



# **SELF STUDY REPORT**

**FOR**

**4<sup>th</sup> CYCLE OF ACCREDITATION**

**S.R.R. AND C.V.R. GOVT. DEGREE COLLEGE  
(AUTONOMOUS)**

KARL MARX ROAD, MACHAVARAM, VIJAYAWADA  
520004  
srrevr.ac.in

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**March 2023**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

S.R.R. & C.V.R. Government Degree College (A), Vijayawada was established in 1937 by two illustrious personalities, Sri Rajah Venkatadri Apparao Bahudur, Zamindar of Nuzvid and Sri. Chunduri Venkata Reddy, a local Industrialist and Philanthropist. The college has evolved progressively with a purpose to meet the higher education needs of students from economically weaker sections of the society, in particular Krishna district.

Located amidst lush greenery, the college is spread over an area of about seven acres in a prime locality of Machavaram, Vijayawada. The ambience is eco-friendly and fosters a sense of unity with nature and creates a zeal for life-long learning.

The college is the only Government College in Vijayawada and the donors handed over the college to the Govt.of A.P. with effect from 01-07-1958 vide G.O.Ms. No. 1691 Edn.Dt.29-6-1958.The College is affiliated to Krishna University, Machilipatnam and is functioning strong with recognitions by U.G.C as Autonomous institution on 24-11-2016, including 2 (f) and 12 (b) status in the year 1962.

Since its inception in the year 1937, the college continues to be nurtured, nourished by a galaxy of eminent educationists who worked as Principals and faculty members such as the first Jnanapith Awardee, Kaviamrat Sri Viswanatha Satyanarayana, reputed academicians, experts, statesmen and celebrities in various fields both in India and abroad such as Sri. N.T.RamaRao, former Chief Minister of Andhra Pradesh, his Excellency Sri.P.S.Rama Mohana Rao, former Governor of Tamilnadu and his Excellency Sri.V.RamaRao, former Governor of Sikkim.

The college has been offering traditional courses since 1937 but from the academic year 1998-1999 onwards, the college included restructured programmes in Science, Arts and Commerce, providing thus a wide platter of course combinations at an affordable and serviceable fee to orient students towards research and work place demands that keep changing in the present challenging environment. A total number of 36 undergraduate programs and 10 post graduate programs were offered during the year 2021-22.The total strength of the under graduate programmes is 2302 and the total strength of the Postgraduate programmes is 270. This is a co-educational institution and it is always in demand for admissions. Students from the scheduled castes, scheduled tribes and listed backward classes account for 68% of the total admitted strength and the remaining 32% of students belong to economically backward and under privileged sections of the society.

The College, located in the heart of the city is accessible by road and rail transport system and has state-of-

the-art infrastructure. Facilities include Virtual and Digital classrooms, spacious library with an exclusive Reading room, Computer labs, Science labs, Auditorium, Indoor stadium, Gymnasium, Cafeteria and many others. The college has the best minds as faculty members to guide students. All 36 undergraduate and 10 post graduate programmes are handled by 82 regular faculty members, including the Principal, 03 Contract Faculty, 39 Guest Faculty and 57 (44 Regular + 13 Temporary) non-teaching staff.

The institution went for NAAC accreditation in 2004 and was awarded B++ Grade with 81.25 percentage. The college was reaccredited with 'B' Grade (CGPA 2.70) by NAAC in 2011 and completed its third cycle in 2017 with 'B+' Grade (CGPA 2.6). The institution secured NIRF ranking between 151-200 in 2019 and between 101-150 band in 2020 at all India level.

### **Vision**

**"Empowering Students with Skills for Tomorrow's Challenges."**

### **COLLEGE MOTTO**

“VIDYA DHARMENA SOBHATE”

To transform students through education and help them in their quest for knowledge.

### **Mission**

1. To transform students into responsible, self reliant, socially committed citizens through task based activities and through learning by doing.
2. To instill ethical awareness in students by providing continuous training in Human values and Life skills.
3. To ignite an interest in research by offering student centric and teacher centric research activities.
4. To avail Smart campus facilities to impart virtual, digital and e-learning mode of teaching and learning.
5. To equip students with employability skills and encourage them towards entrepreneurship through career guidance and skill training programs.
6. To promote leadership qualities among the students by adopting participative mechanism.
7. To enhance distinctiveness of the institution in the society through Outreach programmes.

## Mission Strategies

1. Ensure to follow experiential learning, activity based learning, internships and project based learning for students.
2. Institute plans awareness programs, outreach programs, environmental awareness programs along with courses in Human values and Life skills to instill ethical awareness.
3. Encouraging faculty to submit research papers in peer reviewed journals, providing seed money support, motivating students to submit project works as a part of curriculum and presenting research papers in conferences and workshops to instill research spirit.
4. Avail virtual and digital class rooms as a part of regular curriculum delivery.
5. Familiarize students to digital platforms like Cisco WebEx, Moodle, Google class rooms (created through college G Suite platform), You tube lessons, LMS videos for curriculum delivery and evaluation.
6. Conduct career guidance activities and job drives through Jawahar Knowledge Centre for employability.
7. Arrange student training programs for Entrepreneurship and self-employment.
8. Develop leadership qualities, participative nature among students by conducting Student centric Literary, cultural activities, Sports activities, NSS activities and by celebrating national festivals and commemorative days.
9. Collaborate with Government organizations, Non-Government organizations, Industry and academia to improve the visibility of the institute and expose the student community to real life scenario.

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

### Institutional Strength

**Location advantage:** The College was established in Vijayawada, Andhra Pradesh in the year 1937. The college has wide access to road and train connectivity and attracts students from neighbouring villages. As the oldest institution, it is considered secure, credible with reasonable fee structure and assured quality education and therefore a preferred first option by students.

**District Nodal Centre:** Considered an Identified Nodal Centre with an established network with other Degree Colleges in the district facilitating sharing of resources and knowledge and a preferred examination centre for all Government and Non- Government examinations.

**Infrastructure:** Campus is WiFi connected and protected by 24hrs surveillance. Spacious, ventilated classrooms with green boards and 10 smart boards, fully equipped laboratories, 03 Computer centers, well-stocked library with 58798 books, 04 Virtual classrooms, 03 Digital Classrooms add to the value of the institution. It has 3.75 acres of play ground, indoor stadium, Gymnasium, 3 rain harvesting pits, 2 aquafish farming ponds, Vermi compost unit, 2 solar units of 10 kV and 7 kV each for additional energy production, RO plant and Cafeteria.

**Sports and games:** Students participate in International, National, Inter University, University level, District level, Inter Collegiate level sports competitions every year with 175 sports persons competing in 18 games. College sports teams are strong in Kabaddi, Soft Tennis, Net ball and archery.

**Value added courses:** Students and outsiders are offered opportunities to pursue value added courses in foreign languages like Arabic, German and French, Hardware and Networking, Rubicon soft skills, MLT, Tally, Python, JKC courses like CISCO, TCSION, IBM and Calligraphy. 76 value added courses were offered during the last five years.

**Placement Opportunities:** Job drives, On Job Training's (OJT), Career awareness workshops are conducted in collaboration with industries on JKC Platform and through Career Guidance Cell.

**Part - time job opportunities:** The College is located in commercial area and provides part - time job opportunities in Retail and logistics sector to students to help them earn extra money to meet their study expenses.

**280 Extracurricular activities:** Flexible college structure allows personality development and social awareness programmes, Medical camps, Blood donation camps, Voters' awareness programmes and Women Empowerment activities.

### **Institutional Weakness**

- Established in 1937, some of the infrastructure of the college needs renovation, repair and replacement.
- Class rooms to be increased to meet the demand of increasing number of programmes.
- More equipment to be provided (Science, Physical education and computer science departments) to meet the needs of increasing number of students.
- Library undersized to accommodate growing number of student readers.

### **Institutional Opportunity**

- Autonomous status to make changes in academic, evaluation and administrative processes.
- Highly qualified Teaching staff.
- Capacity building programs such as Seminars, Webinars, Workshops, conducted frequently to equip teachers with effective pedagogical tools and latest research trends.
- Community Service projects, Internships, Student competitions connect learning to practical implementation.
- Equipped to accommodate students with special needs and promote inclusive behavior in college.
- College located in Vijayawada, a commercial centre with industries in and around, retail outlets, Hospitals and Hotels creating employment.
- Access to Health care Specialists to conduct regular health checkups, eye camps, dental camps, blood grouping camps.
- Memorandums of Understanding (MoUs) with Non Government organizations, Industries and

Government Organizations to facilitate academia- Industry linkage and Internships for students.

- Continuous coaching for competitive exams, PG Entrance, ICET and Ed CET, SET/NET etc. through tie ups with nearby coaching partners.

### **Institutional Challenge**

- Inadequate Communication skills in most students coming from first generation learning background.
- Low awareness level in parents on the College programs, importance of career and other skill courses.
- Impact on admissions in Conventional courses due to increase in demand for professional technical courses.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

Course outcomes are in line with programme specific outcomes and on the whole, are in tune with the programme outcomes. Also, course-wise outcomes attainments are calculated. Curricular changes are incorporated based on local/ national / global needs, cultural changes, economic changes, technological development and value system.

The college offered 50 Programmes during the last five years and the syllabus revision was carried out in all programmes. Each programme underwent syllabus revision based on the stake holder's feedback i.e. from Students, Teachers, Employers, Alumni and Parents.

All courses i.e., 2049 courses focused on employability/entrepreneurship/skill development offered by the institution during the last five years.

1828 new courses were offered under all programmes during the last five years reaching a percentage of 84.24 %

As the college follows the affiliating university syllabus, all programmes have been following the CBCS pattern for undergraduate and postgraduate programmes since 2017-18 academic year onwards. Last year, the college offered 40 programmes continuing the CBCS pattern.

The curriculum offers ample flexibility for integrating cross cutting issues relevant to gender, environment and sustainability, human values and professional ethics. Related programmes are also conducted by bodies like Career Guidance Cell, Women Empowerment Cell, NSS, Anti-Ragging Cell, Grievance Redressal Cell and other clubs. 207 courses that are offered to students for the last five years integrated cross cutting issues.

The college offered 76 value added courses for imparting life skills, leadership skills and career guidance during the last five years. 4221 students enrolled in these courses and 3824 students completed recording 90.59%.

Field projects and internships were encouraged to expose students to a real work environment. 2455 students

took up field Projects/ study Projects/ Internships and went on field trips in the last academic year 2021-22 showcasing that 95.45% of students were involved.

The college has a structured system for collecting feedback from all stakeholders, analyse it and take appropriate action. There is a Feedback Committee for collecting the feedback and departments analyse it. The feedback analysis and Action taken report of each department are then displayed on the website.

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

S.R.R. & C.V.R. Government Degree College (A), Vijayawada admits students largely from the reserved sections. The admissions are more than the allotted reserved seats reaching 106.25%. The admitted students are mostly first-generation learners from places in and around Vijayawada.

The students are divided into two streams, as slow learners and advanced learners based on qualifying examination marks, internal examinations, assignments, attendance and classroom behavior. An intensive Bridge Course for the UG entrants is conducted to train in the basics of related subjects.

Remedial classes are conducted for slow learners, study material is provided and mentoring system is in place to monitor the improvement in students.

Advanced learners are encouraged to involve in peer teaching and are also given career guidance and PG entrance coaching. They are encouraged to get additional certification through MOOCS, take up projects and participate in seminars, webinars and extension activities etc.

All teachers use ICT tools for teaching, learning and evaluation. All lecturers use online tools such as PPT presentations, Google class room, zoom, Google suite platforms to impart online teaching. Digital class rooms, Virtual class rooms, online teaching platforms are regularly utilized by the faculty. Some of the faculty are involved in generating LMS videos and also maintain You tube channels.

The teaching-learning practices focus on participative learning of students that includes internships, summer projects, student seminars and industrial visits.

Counseling and mentoring system help students to overcome their learning difficulties and also address their emotional needs.

Experiential learning is practiced in laboratories, Aquaculture farming, Vermi composting, internships in tune with the new educational policy.

The examination procedure is completely transparent with 60 marks for external semester end examinations and the remaining 40 marks for Mid examinations, Quiz, seminar, group discussion, field visits and assignments which are a part of continuous internal assessment.

The Government and management appointed qualified, well experienced and efficient staff. Out of 124 members of the faculty, 48 possess Ph.D degrees and some lecturers are registered for acquiring doctoral degrees as a part of their career development.

Examination cell is completely automated, includes online payment of examination fee, e-hall ticket generation, result declaration, marks display and marks entry portal etc.

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

The college made rapid strides in procurement of funds and research publications. It is a pioneer in the introduction of curriculum-embedded outreach programme.

### **Research**

The Institution encourages staff to apply for guide ships and undertake minor research projects thus facilitating research activities.

Research projects received a fund of Rs.6.30 lakhs from UGC-SERO, Hyderabad. The College has also invested substantially for the improvement of labs.

During the assessment period, the faculty published 100 articles in reputed research journals. A total of 41 Conference proceedings including books and chapters in edited volumes were published during the last five years.

Bibliometrics: 44 Citations are cited in Scopus/ Web of Science in five years and institution h-index is 1.

Active research is undertaken in the Department of Chemistry by 03 research guides. They are guiding six Ph.D scholars and one of these scholars was awarded doctoral degree.

Revenue generated from consultancy by various departments is Rs.3.458 lakhs.

## **Innovation**

Pre-Entrepreneurship activities resulted in the development of incubation centres like mushroom culture and design and construction of aquarium. The prepared articles/products are popularized and sold through exhibitions.

## **Extension**

A total of 280 extension activities were carried out by the NSS units and various departments of the college. The college and staff received 28 awards and recognitions for extension activities.

## **Collaboration**

Various departments of the college have conducted 66 activities in collaboration with NGOS, Institutions, Industry and Government Bodies.

The college has entered into 40 functional MoUs with industry and academic institutions and also facilitated faculty exchange and internships.

## **Infrastructure and Learning Resources**

The college has adequate infrastructure facilities for teaching and learning. It is located in 7.02 acres of land with 28328sq.ft built-up area. It has 52 classrooms, 2 seminar halls, and two open-air auditoriums. Seminar halls are equipped with computers, 29 LCD projectors and audio system to facilitate meetings, seminars, workshops and conferences. The college has also 10 smart classrooms and four computer labs. In addition there is a Media centre equipped with the facilities necessary for recording and editing of lectures.

The campus is wi-fi enabled with broadband leased facility and the entire campus is under CCTV surveillance. The college has a G-Suit facility, a generator of 250kV power, and solar panels(17kW) . Vermi composting unit, Botanical garden, shade net, Bio fertilizer research unit, medicinal plant research unit are maintained by faculty and students. Canteen and a health care facility are also available. One indoor stadium with a seating capacity of 100, Yogaroom, gymnasium with 12 stations and around two acres of play ground support students' sports activities. Two open-air auditoriums are used for cultural and literary programs.

Library is automated using Integrated Library Management System (ILMS) software, SOUL2.0. It helps in managing all library transactions and in providing remote access to library resources through OPAC.

Access to e-journals, e-books, e-ShodhSindhu, Databases is offered through Institutional membership to INFLIBNET – N-LIST. Plagiarism software is available for students and faculty free of cost. In addition, e-magazines and e-newspapers are provided through MAGZAT online news stand.

Further, Library Website hosts list of e-Journals (some of which have Back Volumes dating back to 1920s and 1930s) and also offers vast information on Open Access Resources for the benefit of user community. Subscribing to online e-magazines, Library offers digital library services through Smart phones. Digital newspapers and e-books are also offered through WhatsApp groups.

The college has an IT policy that addresses the relevant ethical aspects of internet usage on campus. ICT resources are sufficient in the institution with computer to student ratio being about 1:14.

Expenditure incurred on maintenance and renovation works in strengthening the college is about 45% of the total expenditure. The house keeping work of the college has been outsourced. Effective measures are taken to ensure proper maintenance and optimum usage of the available infrastructure as well as the learning resources in the institution.

### **Student Support and Progression**

Student support services such as Scholarship Section, Career Guidance Cell, JKC&Placement Cell, Grievance Redressal Cell including Sexual Harassment & Anti-ragging committees, and Women Empowerment cell, Alumni and other committees like Sports, Cultural, NSS, RRC, Gorumudda, etc are established to support students in Physical, Intellectual and financial aspects.

The average percentage of students benefitted by social welfare scholarships provided by the Government is around 60.14%, with an increase of 130.88% from 2017-18 to 2021-22. Apart from providing Government scholarships to the backward classes, the poor and meritorious students are given financial assistance through Poor Boys Fund, free break-fast to Arts & Commerce students through Gorumudda Scheme and financial assistance from various NGO's, Individual and Philanthropists. The average percentage of students benefitted by these sources is around 48.81% for the last 5 years.

The College has taken numerous initiatives to enhance skills and capacity building, like soft skills, language & communication skills, life skills and awareness of trends in technology through JKC, Career Guidance Cell & Departments. 212 activities were conducted under these initiatives. The average percentage of students benefitted by the guidance for competitive examinations and career counseling is around 45.44% over the 5 years. The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases through concerned committees.

The number of outgoing students placed during the last five years is increased from 24 in 2017-18 to 62 in 2021-22 with an average of 5.25%. During the last five years, a total of 123 students appeared in the International/National/State examinations, like IELTS/NET/SET/GATE/Central & State government examinations and all qualified.

The students achieved 281 awards in Sports and Cultural competitions at International, National and State level. Of these, 16 are international awards with 10 in sports and 6 in cultural categories. The College involves students in all academic and administrative committees and social awareness programs to develop skills and competencies and to foster holistic development. 146 sports and cultural events/competitions were organized for the last five years.

The College has a registered Alumni Association, which is actively involved in all activities for the development of college and supported students with free ships and donations. The financial contribution during the last 5-year span is Rs. 15,34,056.

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

The Institution is governed by the policy to achieve the Vision and Mission of the college. The college organogram depicts the establishment and effective functioning of Statutory and Non-statutory bodies which perform their duties in the interest of students and college under the competent leadership of the Principal.

The uniqueness of the institution lies in introduction of market oriented programmes and qualified staff appointed by the State Government. 100 Publications were published by our faculty in reputed journals. 76 value added programmes, 280 extension activities, 42 Career awareness programmes and 13 job drives for the placement of the students were conducted.

Policies are framed and scrupulously followed by the institution. Policies for Staff Code, Student Code, Differently abled students, Grievance Redressal, Examination, Lab, Research promotion, IT, Maintenance of assets, e-Governance and Financial assistance to staff help in effective governance of the institution.

Regarding E-governance we use

- IAMS- Integrated attendance Management System
  - OAMDC-Online Admission Module for Degree Colleges
  - CFMS- Comprehensive Financial Management System- for finance and accounts
  - JNANABHOOMI- for student scholarships – vasati deevena and vidya deevena.
  - OTLP-Online Teaching Learning Process - for monitoring teaching and learning.
- 
- Separate websites are designed for College and Examination cell.

For faculty empowerment, we have co-operative credit society, Employee Health Scheme, Group Insurance Scheme, Andhra Pradesh Government Life Insurance, AP Employee Welfare Fund and Provident Fund.

The Finance Committee, in coordination with the CPDC and the IQAC, monitors the mobilization of funds. More than Rs. 26 lakhs Funds were mobilized from non-government bodies during the last five years and these funds are audited by Certified Chartered Accountants appointed by the Governing body.

The IQAC conducts conferences, seminars, workshops, orientation programs, Collaborative activities and internal academic audit to enhance the quality of the institution. 33 Professional Development Programmes were exclusively conducted by the institution for the last five years.

The external Academic Audit is conducted by Commissionerate of collegiate education.

IQAC encourages MoUs from departments and institution. Faculty members are provided opportunities to update themselves through professional development programs. Faculty attended 234 programmes in the last five years.

We achieved a rank in 101-150 band in NIRF 2020 and a rank in 151-200 band in NIRF 2018. The college has ISO Certification and its validity is from 18/01/2022 to 17/01/2025.

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

The girls' common room, girls' wash rooms, security guards' vigilance, CCTV surveillance and the teams' visits to college campus enhance confidence levels in girls students encouraging them to pursue education without fear.

Equal opportunities are provided and 45 girls excelled in Sports and Games during the last five years.

For power conservation, Solar Energy panels are installed as an alternative source of energy with 17kW capacity and conventional bulbs are replaced with 250 LED bulbs.

The college maintains degradable and non-degradable waste recycling system with help of students. Under this vermi compost and Leaf compost, E-Waste Collection, solid waste management, Bio-medical waste management, RO recycled water management are taken up. Excess over flowing water is streamlined to college garden.

Rain water harvesting and ground water pits are for water table maintenance. 750 Litre capacity RO water plant, bore well facility, water distributing system meet the water supply requirement of the college.

Green campus initiatives include use of bicycles, observing no vehicle day, ban on plastic, landscaping with trees and plants and use of pedestrian pathways.

Quality audit certifications, Swatch Bharat Award during 2018, Green Champion awards during 2021-22etc. show case the college efforts to protect environment and conserve energy.

The Institution is disabled-friendly providing barrier free environment, Scribe facility and screen reading

software facility for students with special needs.

The college focuses on all round development of students.163 cultural, regional and linguistic activities were conducted during the last five years.

28 sensitization programmes were conducted for students and employees of the Institution to create awareness on values, rights, duties and responsibilities of citizens.

The Institution has a prescribed code of conduct for students, teachers and administrators with Policy Documents for discipline maintenance and through compulsory life skill courses like Human Values and Professional Ethics.

The college observed 48 Commemorative days, 46 events and celebrated 13 national festivals during the last five years.

The two best practices of the institution are “Tapping the Latent Talent” and “Gorumudda” scheme.

The distinctiveness and uniqueness of the college is the excellent performance of the students in Games and Sports during the last five years.

The winners’ achievements were 03 at International Level, 12 at National Level, 8 at State Level, 17 at Inter Collegiate and 13 others. 724 students participated in all categories of sports and games during the last five years.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	S.R.R. AND C.V.R. GOVT. DEGREE COLLEGE (Autonomous)
Address	Karl Marx Road, Machavaram, Vijayawada
City	Vijayawada
State	Andhra Pradesh
Pin	520004
Website	<a href="http://srrevr.ac.in">srrevr.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	K. Bhagya Lakshmi	0866-2430060	9848251236	0866-2441092	srrandcivr@gmail.com
IQAC / CIQA coordinator	R. Kameswari	-	9849246362	-	iqacsrrcvrdata@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 'Autonomy'	01-01-1937

Date of grant of 'Autonomy' to the College by UGC		24-11-2016		
<b>University to which the college is affiliated</b>				
<b>State</b>	<b>University name</b>	<b>Document</b>		
Andhra Pradesh	Krishna University	<a href="#">View Document</a>		
<b>Details of UGC recognition</b>				
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>		
2f of UGC	30-07-2015	<a href="#">View Document</a>		
12B of UGC	30-07-2015	<a href="#">View Document</a>		
<b>Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)</b>				
<b>Statutory Regulatory Authority</b>	<b>Recognition/Approval details Institution/Department programme</b>	<b>Day,Month and year(dd-mm-yyyy)</b>	<b>Validity in months</b>	<b>Remarks</b>
No contents				

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

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	Karl Marx Road, Machavaram, Vijayawada	Urban	7	2632

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BCom,Commerce	36	INTERMEDIATE	English	60	54
UG	BBA,Commerce	36	INTERMEDIATE	English	40	31
UG	BBA,Commerce	36	INTERMEDIATE	English	30	0
UG	BCom,Commerce	36	INTERMEDIATE	English	60	60
UG	BCom,Commerce	36	INTERMEDIATE	English	60	44
UG	BBA,Commerce	36	INTERMEDIATE	English	40	13
UG	BCom,Commerce	36	INTERMEDIATE	English	30	30
UG	BCom,Commerce	36	INTERMEDIATE	English	80	80
UG	BCom,Commerce	36	INTERMEDIATE	English	60	60
UG	BA,History	36	INTERMEDIATE	Urdu	40	24
UG	BA,History	36	INTERMEDIATE	English	40	26
UG	BA,Economics	36	INTERMEDIATE	English	60	58
UG	BA,Political Science	36	INTERMEDIATE	English	40	31
UG	BA,Public Administration	36	INTERMEDIATE	English	30	17
UG	BA,Sociology	36	INTERMEDIATE	English	40	24
UG	BA,Psychology	36	INTERMEDIATE	English	30	22

UG	BSc,Mathem atics	36	INTERMED IATE	English	60	32
UG	BSc,Physics And Electronics	36	INTERMED IATE	English	30	0
UG	BSc,Physics And Electronics	36	INTERMED IATE	English	60	31
UG	BSc,Physics And Electronics	36	INTERMED IATE	English	60	36
UG	BSc,Chemist ry	36	INTERMED IATE	English	30	25
UG	BSc,Comput er Science	36	INTERMED IATE	English	30	17
UG	BSc,Comput er Science	36	INTERMED IATE	English	60	58
UG	BSc,Comput er Science	36	INTERMED IATE	English	30	23
UG	BSc,Botany	36	INTERMED IATE	English	40	34
UG	BSc,Botany	36	INTERMED IATE	English	30	13
UG	BSc,Zoology	36	INTERMED IATE	English	30	7
UG	BSc,Microbi ology	36	INTERMED IATE	English	30	10
UG	BSc,Bio Chemistry	36	INTERMED IATE	English	30	30
UG	BA,Statistics	36	INTERMED IATE	English	30	0
PG	MA,Telugu	24	UNDER GR ADUATION	Telugu	40	0
PG	MA,English	24	UNDER GR ADUATION	English	30	2
PG	MCom,Com merce	24	UNDER GR ADUATION	English	60	16

PG	MCom,Commerce	24	UNDER GRADUATION	English	60	17
PG	MA,Economics	24	UNDER GRADUATION	English	30	7
PG	MA,Sociology	24	UNDER GRADUATION	English	40	1
PG	MA,Psychology	24	UNDER GRADUATION	English	30	10
PG	MSc,Mathematics	24	UNDER GRADUATION	English	40	4
PG	MSc,Chemistry	24	UNDER GRADUATION	English	40	32
PG	MSc,Computer Science	24	UNDER GRADUATION	English	40	14

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

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	1				0				87			
Recruited	0	1	0	1	0	0	0	0	41	40	0	81
Yet to Recruit	0				0				6			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				42			
Recruited	0	0	0	0	0	0	0	0	12	30	0	42
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				50
Recruited	33	11	0	44
Yet to Recruit				6
Sanctioned by the Management/Society or Other Authorized Bodies				13
Recruited	5	8	0	13
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				5
Recruited	5	0	0	5
Yet to Recruit				0

### **Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	1	0	0	1
Ph.D.	0	1	0	0	0	0	26	15	0	42
M.Phil.	0	0	0	0	0	0	2	9	0	11
PG	0	0	0	0	0	0	12	16	0	28
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	2	4	0	6
M.Phil.	0	0	0	0	0	0	0	3	0	3
PG	0	0	0	0	0	0	10	23	0	33
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	0	
	0	0	0	0	0

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1895	3	0	0	1898
	Female	780	0	0	0	780
	Others	0	0	0	0	0
PG	Male	157	0	0	0	157
	Female	114	0	0	0	114
	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

<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	213	223	218	219
	Female	82	93	112	98
	Others	0	0	0	0
ST	Male	37	27	46	41
	Female	8	11	13	10
	Others	0	0	0	0
OBC	Male	334	301	347	289
	Female	112	140	152	140
	Others	0	0	0	0
General	Male	99	91	81	94
	Female	46	42	59	52
	Others	0	0	0	0
Others	Male	28	39	39	34
	Female	34	22	33	29
	Others	0	0	0	0
Total		993	989	1100	1006

## **2.3 EVALUATIVE REPORT OF THE DEPARTMENTS**

Department Name	Upload Report
Bio Chemistry	<a href="#">View Document</a>
Botany	<a href="#">View Document</a>
Chemistry	<a href="#">View Document</a>
Commerce	<a href="#">View Document</a>
Computer Science	<a href="#">View Document</a>
Economics	<a href="#">View Document</a>
English	<a href="#">View Document</a>
History	<a href="#">View Document</a>
Mathematics	<a href="#">View Document</a>
Microbiology	<a href="#">View Document</a>
Physics And Electronics	<a href="#">View Document</a>
Political Science	<a href="#">View Document</a>
Psychology	<a href="#">View Document</a>
Public Administration	<a href="#">View Document</a>
Sociology	<a href="#">View Document</a>
Statistics	<a href="#">View Document</a>
Telugu	<a href="#">View Document</a>
Zoology	<a href="#">View Document</a>

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>Academic council of our institute planned to incorporate the concept of interdisciplinary approach in undergraduate courses in line with proposed New Education policy adopted by the Government of India. Autonomous status helped the institute to introduce useful interdisciplinary courses that are different from conventional undergraduate courses through suggestions of the Academic council and with the approval of the Governing body.</p> <p>Recognizing the need for programs that can train students in emerging fields of job market, industry requirements and Self employment, the institute is already offering the following interdisciplinary</p>
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courses. 1. BA (History, Economics, Telugu Literature) improves writing skills in telugu through enhanced knowledge of history and economics for expertise in regional language. 2. BA (Psychology, Journalism, Special English) enhances the writing skills needed for career in journalism. Psychology adds to better understanding of the society. 3. B.Sc( Biochemistry, Food Technology, Microbiology)is the course which links the Biochemical and microbial knowledge with Food technology industry. 4. B.Sc (Botany, Horticulture, Chemistry) makes our students entrepreneurs in Horticulture, facilitates understanding the plant kingdom, chemicals involved in fertilizers, pesticides and options for organic alternatives by comparative study. 5. B.Sc (Aquaculture, Zoology and Chemistry) interconnects the Aquaculture technology with basic Zoological processes of aqua world, chemical analysis of aqua feeds and prepares them for Aqua farming entrepreneurship. 6. Life skill courses (Environmental Education, Analytical Skills, Human values and Professional ethics) are offered as multi disciplinary courses for all undergraduate students as part of New education policy. Our institute will adopt Multi disciplinary approach for Field projects to be taken up by the departments for the final year students. For example, if a Physics student is proposing Solar lighting project, the estimates and economical approach can be analyzed with the help of Economics department, technology help can be taken from an electronics student, Project presentations and thesis writing can be handled by the Special English student. Similarly, Botany students are at present undergoing training in developing a nursery. These students can be further assisted by commerce student in accounting, BBA students in business modelling and marketing and computer science students in website development as a part of multi disciplinary approach to make them entrepreneurs. The Institute proposes the following Multi disciplinary courses, subject to permission by University authorities to permit entry into Postgraduate courses on basis of the U.G. multidisciplinary/ interdisciplinary course structures.

1. B.Sc( Physics, Chemistry, Education technology)
2. B.Sc (Mathematics, Physical Science, Political Science)
3. B.Sc( Electronics, Biotechnology, Instrumentation)
4. B.A (Economics, Statistics,

	<p>English Literature) 5. BA (Economics, Mathematics, Education Technology) 6. BA( Physical education, Political Science, Sports Science), 7. B.Sc (Physical Sciences, Computer Science, Library Science) etc. 8.The Institute is planning to get approval from Governing body for including credits for MOOCs courses done by students in other disciplines in semesters of under graduate courses as part of internal assessment.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>At present the institution is guided by the APSCHE, affiliated University and Commissionerate of collegiate Education regarding the entry and exit into undergraduate programs, duration of courses and admission procedures. If the University and APSCHE accords permission for multiple entry and exit options in undergraduate courses in accordance with the New education policy, swapping of students between different universities and autonomous colleges can be taken up without loss of credits. The syllabus pattern, level of learning for different institutions should be uniform so that the students can swap the college or be eligible for multiple entries and exits. Each Semester wise subject syllabus should be complete by itself with basic knowledge and applications so that the student level of learning (Certificate, Diploma, Advanced Diploma, and Undergraduate) can be certified at each level. The institute will then register for the Academic bank of credits and allow our students to create their logins on the already available (ABC) Academic bank of Credits of Government of India portal to save credits. Once multiple exit and entry of the graduation is allowed by our affiliating university the credits can be transferred through the ABC portal.</p>
<p>3. Skill development:</p>	<p>College is offering Skill development courses like Electrical appliances maintenance, Solar Energy applications, Dairy technology, Food Adulteration, Fruits and Vegetables preservation, Business communication, Logistics and Supply chain management, Advertising, Environmental chemistry, Survey and Reporting, Social work methods, Performing Arts as part of their regular curriculum for all undergraduates. Other relevant Skill development and value added courses offered by the institute are Computer Hardware and networking, Nursery training, Medical Lab technology, Operation theatre and X-ray operation techniques, Medical</p>

	coding, Vermi culture, Accounting executive, Stock market operations, Digital marketing, Ikebana Bouquets, Cyber Security and Maintenance of Electrical appliances. Institute plans to introduce other value added courses in accordance with changing industry demands.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>The institute is already offering English, Telugu, Sanskrit, Hindi and Urdu as language courses with an option for the student to select one of the languages. In addition, the institute is also offering Telugu Literature and Special English as courses in BA programs. The institute has arranged a Guest Lecture and poster presentation as a co-curricular activity, highlighting the Science and Technological concepts available in Sanskrit scriptures. Institute is also offering value added courses to students and outsiders in foreign languages like Arabic, German and French to empower the students as multi linguists. Calligraphy courses are offered to improve the writing skills and preserve writing formats. Institute offered course in Lalitha kalalu for two years to introduce students to Indian Arts and culture. Yoga sessions are conducted. Regular participation in Literary and cultural activities, Celebration of Commemorative days of Literary figures and National leaders, National Seminars and Guest Lectures on Literature, create awareness in students on rich Indian culture and Literature. The institute can offer Indian culture and Heritage -online course designed by the National Institute of Open schooling through Swayam portal. Dwibashi is another online source. University of Mysore offers online courses in Indian languages. Language curry is the online app which can be introduced to students to learn Indian languages to improve their communication skills where ever they go. The institute has offered the programs in both Telugu, Urdu and English mediums which facilitate the students to get in-depth knowledge of the subject in local language till last year. As part of Learning Management system, institute is developing materials for all courses offered. Some of the staff is having YouTube channels. The same material in LMS can be translated to local language for better understanding of the student from the next academic year. The institute plans to bring out the scientific aspects, discoveries and teachings in our Vedas, Sanskrit</p>

	<p>scripts, other language scripts related to Science, Mathematics, Economics, Arts and commerce as add-on units as part of the course syllabus to explain the richness of Indian knowledge system. In this process learner comes into contact with the culture related to the language.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>College is conducting Community service projects, Industrial training, Internship programs to all undergraduate students in I, II and III year of under-graduation. So all students are exposed to industry leading to outcome based education. College also offering above mentioned Skill development courses like Electrical appliances maintenance, Solar power applications, dairy technology, Food adulteration, Fruits and vegetables preservation, Business communication, Advertising, Business communication, Survey and Reporting, Social work methods, Performing arts , all of which lead to self employment, entrepreneurship and industry ready education. College offers Vocational Courses like Aqua culture technology, BBA( Digital marketing), B.Voc( Logistics Management) to train students continuously with hands on training, adhering to outcome based education. B.Sc (Food technology), B.Sc (Horticulture), B.A (Journalism) programs train students in the present day technologies.</p>
<p>6. Distance education/online education:</p>	<p>At present, the institution has no permission to conduct online/Distance education programs. If the affiliating University permits, every department shall offer online courses of relevance. The credits obtained through Swayam/ NPTEL, edx, Course era are included in the overall credits of students. This can be an encouragement and advanced learners will come forward to complete these courses. One of our staff members is a translator for certain Swayam courses pertaining to the Telugu Language. Some of our staff are already offering some topics online on Moodle platform. All staff members are trained to contribute to the Learning Management System in their concerned subject. Many act as Master Trainers and have trained teachers as per the direction of the commissioner of Commissionerate education, Andhra Pradesh. So a platform is set up in the college to develop Online courses.</p>

**Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes. Electoral Literacy Club (ELC) has been set up in the college by Department of Political Science and Public administration in collaboration with other Social science departments, with Head of the Institution as chairman.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes , ELC is established with Student coordinators, Faculty coordinators and the club is functional. Students are sensitized on their electoral rights and familiarize them with the electoral process of registration and voting through the club and Political Science department.
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.	Systematic Voters Education and Electoral reforms is conducted by District Resource center, S.R.R & C.V.R Govt. Degree College(A) in collaboration with Krishna, District revenue administration. Importance of Vote and Voter registration is propagated among the student community. Rallies, Essay competitions, Quiz competition, Rangavalli competitions based on importance of Voters rights are conducted. Every year National voters' day on January 25th is celebrated in the college. To inspire the students on voting, Sri Satyanarayana, the oldest voter in the Vijayawada central constituency was facilitated and he spoke on the importance of the vote in democracy. Oath taking ceremony on the voting is conducted. Students above 18 years are identified in the college and Voter registration is done in the college with the help of District Revenue department. The new voters would be provided with a badge with its logo "Proud to be a voter - Ready to vote", she said. The theme 'Inclusive and qualitative participation' reiterating the commitment towards reaching out to the last voter and promoting informed and ethical voting. The slogan 'No Voter to be left behind' has been coined to further emphasize the focus on inclusiveness. <a href="https://srrevr.ac.in/userfiles/ELC%20Activities(1).pdf">https://srrevr.ac.in/userfiles/ELC%20Activities(1).pdf</a>
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.	Awareness programs on Constitution, Electoral rights, electoral process of registration and voting. Political Science department is planning to conduct survey projects on electoral process as part of Community service project /Regular projects as part of internal assessment.

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.

During the year 2021-22, 720 students are registered as new voters from the college. A register is created with the details of students below 18 years age, Number of students already having Voter card, Number of students above 18 years and not registered. College is making all efforts to register all students above 18 years as Voters and encourage them in participation of electoral process.

## Extended Profile

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### 1 Program

#### 1.1

##### Number of programs offered year-wise for last five years

2021-22	2020-21	2019-20	2018-19	2017-18
40	35	32	31	31
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 1.2

##### Number of departments offering academic programmes

Response: 24

### 2 Students

#### 2.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
2572	2541	2472	2385	2208
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
811	718	640	629	474
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**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
2446	2424	2320	1951	1734
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2021-22	2020-21	2019-20	2018-19	2017-18
107	141	109	158	138

**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
1050	953	856	799	802
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

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

2021-22	2020-21	2019-20	2018-19	2017-18
88	87	87	87	87
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**3.3**

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

2021-22	2020-21	2019-20	2018-19	2017-18
88	87	87	87	87
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**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
1249	1269	1220	1940	1883
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**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
931	781	730	734	746
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

**4.3****Total number of classrooms and seminar halls****Response: 52****4.4****Total number of computers in the campus for academic purpose****Response: 184**

**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
74.58	57.31	82.91	273.67	249.64

## 4. Quality Indicator Framework(QIF)

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### Criterion 1 - Curricular Aspects

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#### 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:**

**Response:**

**The focus of the institution is on a learner centered curriculum that caters to the needs, interests, abilities, and goals of students. Attention is paid to connecting learning to the real world allowing students to be active, acquire knowledge and skills relevant to the developing world.**

**Each programme has undergone syllabus revision based on stakeholder feedback (i.e. Students, Teachers, Employers, Alumni and Parents) and in consultation with experts to ensure that students reach the required standards of achievement in specified courses. Textbooks and support/learning resources are carefully aligned to enhance the level of interest and orientation toward self-learning and research.**

**Choice Based Credit System (CBCS) is applied to all courses. The continuous internal evaluation is done through tests, assignments, seminars, short projects, field work, etc. The semester end examination of every course is a written examination and question paper setting and answer scripts evaluation are handled by the experienced faculty members of the Autonomous/ Reputed Colleges in the State with a purpose to maintain quality in the teaching and learning process.**

**Curricular Relevance:**

- Course outcomes are in line with programme specific outcomes and on the whole are in tune with the programme outcomes.**
- Curricular changes are incorporated based on local/ national / global needs, cultural changes, economic changes, technological development and value system.**
- Industry trends are observed, local job opportunities are studied, and the curriculum is framed to take advantage of the job opportunities available.**
- Vijayawada is a commercial hub favoring retail & wholesale marketing and the logistics sector, which is an advantage for commerce students of our college. For Science students, employment opportunities are in Pharmaceutical outlets, Hospitals and Food processing units in and around Vijayawada.**
- Courses like Aquaculture, Food Technology, Horticulture, Data Science, Computers, Digital Marketing, Banking, Logistics, etc. have been introduced after studying the demand in the**

**local job market.**

- Semester-wise Field trips, Study Projects, Entrepreneurship activities, Summer placements, Community projects, Internships and participation in government initiatives at the local level are integrated into the curricula.
- Additionally, Life skill courses and Industry-driven Skill development courses not only build competencies in students but also teach social responsibility and ethics.
- Courses on Renewable energy resources, and Environment protection sensitize students on the need to protect the environment.
- The college also offers industry related training or certificate courses in collaboration with companies under Corporate Social Responsibility (CSR), wherein students undertake free coaching in software, soft skills and skill courses under Jawahar Knowledge Center (JKC).
- Some departments also have MoUs with related Government/ Private/ NGOs to offer hands-on practice and real work exposure to students.
- Care is taken to maintain a record of procedures and curricula changes as they occur in every department.

The course outcome attainment for every course (UG & PG) is calculated at the end of every semester and discussions and reviews are conducted to plug in any academic gaps. The attainment of programme outcomes is measured through students' progress to higher studies in India or abroad. Another measurement of attainment is job offers for students in companies or in the Government sector.

Approval for the courses and curricula is taken in the Board of Studies (BoS) meetings. The recommendations of BoS along with detailed programme structure including objectives, outcomes, and evaluation methodology for courses and programs are further put up for the approval of the Academic Council.

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

**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: 50

**1.1.2.2 How many Programmes were revised out of total number of Programmes offered during the**

**last five years**

Response: 50

<b>File Description</b>	<b>Document</b>
Minutes of relevant Academic Council/BOS meeting	<a href="#">View Document</a>
Details of program syllabus revision in last 5 years(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**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
1050	953	856	799	802

<b>File Description</b>	<b>Document</b>
Programme / Curriculum/ Syllabus of the courses	<a href="#">View Document</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View Document</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View Document</a>
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**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: 89.21

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

Response: 1828

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

Response: 2049

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

**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: 40

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

### 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:**

**Response:**

The institution has the commitment to provide opportunities to extend students' knowledge beyond their main course of study. Compulsory Enrichment programmes that address issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability are included during the first and the second years with a definite purpose and with an objective to mould their personality and enrich their comprehension abilities. The enrichment programmes are also supported by additional voluntary activities to help students learn on how to communicate effectively, to work together as a team and to develop their

creative, logical and practical aspects of life.

**Human Values and Professional Ethics:** The well designed course aimed at developing principles of conduct and standards of ethical behaviour, is studied by all students under Life skills. Guest Lectures, field trips, social sensitization programmes related to the approved syllabus help in sensitizing the students to issues related to human ethics and values. The Gorumudda Scheme, which provides free breakfast to students, is in progress as a humanitarian initiative to instill the values of sharing and kindness.

**Inclusiveness:** As a practical extension of Human Values course, inclusive behaviour is practised in campus and classrooms and students with disabilities feel comfortable and few interested students even learn sign language on their own to communicate with Hearing and Speech impaired students. Sign Language is also included as one of the languages under Certificate programmes and the initiative is helping to plug gaps in communication and social interaction.

**Gender sensitization:** The Women Empowerment Cell in the college plays an active role to protect the rights and addresses the concerns of girl students and women staff. Effective awareness activities on gender equality, gender inclusiveness and gender rights are implemented to inculcate positive behaviour among students. Motivational talks by experts, counselling sessions, poster presentations, women entrepreneurship activities are conducted with an objective to remove gender bias.

**Environment and sustainability:** It is studied as an additional course and develops a sense of belonging and identity with the planet earth. The greenery in college campus is QR coded to develop interest and responsibility and students conduct activities like local campaigns, road shows, poster presentations to inculcate awareness on the need to protect and sustain the environment. Solar energy is utilized for RO plant to conserve electric power and the college E- waste Bin tackles the concern of electronic waste through functional MOU with the e-waste disposal agency.

**Science and Technology:** Students need scientific temperament and rational reasoning, so this is incorporated into the curriculum to encourage them to conduct research. Students compete to experiment with concepts and are given opportunities to display their scientific comprehension through Exhibitions, Poster Presentations and lab experiments. School to lab programmes are organised by students who explain Scientific facts and truths to school children and ignite scientific curiosity in young minds. The exhibitions develop presentation skills and scientific interest in our students.

**ICT:** The pressing concern to be technology literate is dealt through ICT courses introduced in the curriculum and through skill development activities. ICT is utilised by students and faculty as part of the teaching - learning process and virtual and digital classrooms facilitate use of technology aids to make learning more outcome based. Students submit assignments, study projects using ICT tools.

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	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

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

**Response:** 47

#### 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
14	07	07	11	08

File Description	Document
List of value added courses (Data Template)	<a href="#">View Document</a>
Brochure or any other document relating to value added courses	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

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

**Response:** 33.69

#### 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
1660	1349	534	450	228

File Description	Document
List of students enrolled	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

<b>1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)</b>	
<b>Response:</b> 95.45	
<b>1.3.4.1 Number of students undertaking field projects / internships / student projects</b>	
Response: 2455	
File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 1.4 Feedback System

<b>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</b>	
<b>Response:</b> A. All 4 of the above	
File Description	Document
Any additional information	<a href="#">View Document</a>
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>

<b>1.4.2 The feedback system of the Institution comprises of the following :</b>
<b>Response:</b> A. Feedback collected, analysed and action taken and report made available on website

<b>File Description</b>	<b>Document</b>
Any additional information	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

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

**Response:** 70.31

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

2021-22	2020-21	2019-20	2018-19	2017-18
993	989	1100	1006	900

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

2021-22	2020-21	2019-20	2018-19	2017-18
1700	1420	1330	1340	1370

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

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

**Response:** 88.57

##### 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
805	688	677	659	640

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

## 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:

#### Response:

Assessment of the learning levels of freshly admitted students is done by the teachers after admissions. The students are given a pre-assessment orientation to explain the need for assessment and its impact on their progression. The assessment of students' levels is based on the qualifying marks in intermediate/equal course for UG Programs and scores of the entrance test for the PG programs, considered for admission.

The College has been following the mentor system to take care of individual students in all aspects. The student profile cards are maintained by mentors to assess the academic progression. Student's performance is assessed continuously and necessary corrective measures are planned for slow learners and advanced learners. The slow learners are assigned tasks easier to the required levels gradually. The advanced learners are assigned their level of tasks to the more advanced.

The internal examinations assess the performance of the students. The appropriate remedial classes are taken by the teachers. The counseling of the teachers and the parents is the further measure to direct the students improvement.

#### Measures adopted for slow learners

##### 1. Bridge Courses:

The students attend the designed bridge classes. In college many students are joining in B.Com and B.A courses with science back ground. Hence the departments of the college conduct bridge courses to train in the basics of the concerned subjects. Some other students join specialized science groups which offer courses like Electronics, Biochemistry, Food technology, Microbiology and Aquaculture. In that case the bridge courses are conducting to give orientation in such subjects.

##### 2. Remedial classes:

The departments conduct remedial classes for the slow learners.

All department in-charges and faculty members are preparing the slow learners list based

on the following methods already implementing in our college.

- Previous semester end Examination marks
- Internal tests
- Attendance
- Activities conducted in the middle of the semester
- Assignments
- Ability to answer the questions in class
- General awareness
- Attentiveness

Subject lecturers are preparing the slow learners and taking appropriate measures to improve the slow learners and guiding for further development.

### **For Slow Learners, conducting the following activities:**

- Remedial classes conducted for Slow Learners.
- Special Coaching class and Counseling is given to slow learners.
- Course Material supplied
- Previous year Question papers and Question Banks for all subjects are circulated among slow learners.
- Students are given repeated practice on important questions.

### **Measures adopted for Advanced Learners**

The advanced learners are provided with the additional programs for their knowledge enrichment.

The advanced students are encouraged to undergo online/blended courses like MOOCS/SWAYAM courses, live projects, research activities, PG entrance coaching and training programs and also the advanced coaching classes to crack competitive exams of reputed Universities and institutions.

At college level study projects, certificate courses, training programs offered online by other Universities and colleges are suggested and implemented. They are encouraged to participate online/blended in national, international webinars, conferences, workshops, quizzes of other universities and colleges. All students are encouraged to visit various Science Labs, Research Institutions, Historical Places through Field Visits and Educational Tours.

The communication and soft skills of English language such as Listening, Speaking, Reading, and Writing (LSRW) skills, Employable skills, mock interviews, group discussions, Personality development sessions are practiced throughout the course by the language faculty, Jawahar knowledge Centre (JKC), Career Guidance Cell and by the life skill trainers and the SDCs trainers.

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

2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)	
<b>Response:</b> 29.23	
File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
<p><b>Response:</b></p> <p><b>Response:</b></p> <p>S.R.R and C.V.R Government Degree College (A), Vijayawada which is an autonomous institution which provided teachers in utilizing their capabilities and expertise in designing curricula by focusing on need-based and student-centric methods. This has paved the way for the introduction of the concept of trending electives and specialized courses at the institution level.</p> <p>Student centric methods, such as experiential learning, participation learning and problem solving methodologies are used for enhancing learning experience. This methodology helps to transform students from being passive recipients to active ones. This also helps in boosting their confidence. Experiential learning is a powerful way to help people identify their skills, attitude and behaviour and thereby implement these changes for better performance.</p> <p>Experiential learning is an engaged learning process where students “learning by doing”. Experiential learning activities include hands-on laboratory experiments, internships, field exercises, undergraduate research and studio performances.</p> <p>The gain insight into their own skills, interests, passions and values. This helps them to attain opportunities to collaborate with diverse organizations and people.</p> <p>Participatory learning is the body of the course content, where learners are involved actively in the learning process. Participative teaching methods are deductive methods, strategies and techniques that are focused on encouraging students to become actively involved in their learning process. They also aim at raising</p>

students' awareness and sense of responsibility about the organization, management and evaluation of their educational experience.

This implies not only to engage student's interest in theoretical lessons, group discussions and critical reflections, but also to involve them in more practical activities, to connect the academic achievement with real-life issues and to understand the impact of the individual actions on the community.

Experiential learning involves assignments (theoretical and practical), community surveys, field visits and educational tours, information collection, participatory discussion, making

puzzles, pictures, posters or story cards, practical demonstration etc...Interactions with experts, lab to school, fests, etc. promote participative learning.

Students are actively involved and motivated to participate in community service to educate public in cash less transactions, ODF, various schemes of government, literacy programs, awareness on Aids, Consumerism etc..Students also gain a deeper understanding of the meaning of civic responsibility and prepare themselves for serving the community. Students are encouraged to involve and participate in various learning platforms offered by the college such as group discussions, peer learning circles, webinars and video conferences to increase the scope of participation.

Research oriented workshops, laboratory exercises and MOOCs include advanced concepts. At P.G level too they pool up ideas, inter-disciplinary participative learning techniques, projects and case studies so as to widen the horizon of the discipline.

Problem-solving is the ability to identify and solve problems by applying appropriate skills systematically.

Following are problem solving methods used:

1. Soft skill development programs by eminent trainers
2. Expert talks on problem solving methods
3. Learning through games.

The College provides ample opportunities to students for 'Learning by doing' techniques. Project based learning coupled with course based projects are popularly used techniques by various programs of the college for enhancing the competence of students in applying their understanding of the subject to solve real time issues.

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

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

#### Response:

#### Response:

At present Information Communication Technology (ICT) based education is effective for students to learn and master the latest educational technologies, to get ready for new age corporate and job market demands. To implement ICT teachers are blending technology with traditional mode of instruction. ICT based education supports, enhances, and optimizes the teaching – learning process on line and offline in a big way.

The ICT is blended in teaching and learning through PPTs, Video clippings, Audios, online sources. The seminars, debates, group discussions, assignments, quizzes/tests/viva Projects and laboratory work, all these are blended with ICT.

The following are the ICT Tools of teaching and learning:

1. 22 projectors are available in different classrooms/labs
2. 184 Desktop and Laptops - in Computer Lab and Faculty cabins.
3. 39 Printers in computer Labs, HOD Cabins and all prominent places.
4. 6 Photocopier machines are available at the Offices of Administration, Controller of examinations and IQAC for use by staff and students.
5. 10 Scanners and printers are available at all prominent places.
6. Two Seminar halls are equipped with all digital facilities.
7. Four virtual class rooms are available for online usages, virtual conferences to interact with the professors, academicians, other colleges and industrialists to share knowledge.
7. 16 smart boards are available with internet facility.
8. Online Classes through Zoom, Google Meet and Google Classroom are conducted.
9. Digital Library resources like Inlibinet, N-list.

#### Use of Information communication technology (ICT) by the faculty:

**A. Power Point presentations:** The faculty use PPTs with LCDs and projectors. The PPTs with animations and simulation techniques create the effectiveness of Teaching- learning in theory and practical.

**B. Seminars and Conferences:** Seminar and Conference rooms are digitally equipped to facilitate guest lectures, expert talks, Webinars/Seminars, FDPs for the students and the staff.

**C. Online quiz:** The teachers prepare online quizzes for students to enhance their knowledge with the help of Google Forms.

**D. Video Conferencing:** Zoom / Google meet applications are used in teaching, meetings and conferences.

**E. You tube channels:** The College is running You tube channel to post teaching videos of our faculty. Some faculty members are running separate channels. Recording of video lessons is made available to students through this.

**F.LMS:** Honorable CCE directed the initiative of Learning Management System (LMS) for Syllabus framing and Content generation. This LMS is executed by staff effectively. Many staff members of the college guiding students to follow this LMS in their concerned subjects.

‘The Fundamentals of ICT is a compulsory subject in first semester to all students in order to familiarize them with technology based learning.

You- Tube, E- mailing, WhatsApp groups, Zoom, Google Meet and Google classrooms are used to communicate, provide subject components, conduct tests, upload assignments, make presentations, address queries, mentoring and share information.

Internet and Wi-Fi facility is available in the Campus. College website carries a web link for LMS/E-tools for faculty content videos. The library also provides online journals freely available in public domain to the students and staff. The INFLIBINET is subscribed by students guided by the faculty. E-journal downloads are facilitated to students and staff.

College Radio is the platform to share the events and experiences of all in the college to exhibit their talents in cultural and co-curricular activities. College Radio provides College news information, entertainment, announcements, health tips, etc. to the students and staff.

File Description	Document
Any additional information	<a href="#">View Document</a>
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )****Response:** 29:1**2.3.3.1 Number of mentors ?????????????? ???????**

Response: 88

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

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

**Academic Calendar:** The College has academic calendar to follow each academic year. The academic calendar enlists the reopening day, last instruction day, total number of working days, schedule of examinations, Continuous Internal Assessment, Summative Examinations, holidays, dates of vacation, important days etc. The total instruction days for each semester are 90+ days.

The Academic section and IQAC in consultation with Controller of Examinations and in consonance with the norms of Krishna University, Machilipatnam, Andhra Pradesh State Higher Education Council, APCCE directions and norms of UGC prepare the academic calendar. The preparation of college time table is based on academic calendar. The effective implementation of the programs with academic and co-curricular inputs also is streamlined by the calendar. The calendar is made available on the website. The college and staff follow the calendar and also carry out the activities as per the calendar.

The Departments and other service units prepare their schedule of activities in consonance with the academic calendar. It helps micro level planning by scheduling most of the activities in advance and maximizes the use of available time, infrastructure and ICT facilities.

The schedule is planned in such a manner as to 75% of total instruction hours are earmarked for curricular and co-curricular activities, 15% for extra-curricular and extension activities and 10% of instruction hours for skill development and other activities. In each semester 19 days are allocated for examination and evaluation process. The academic calendar is approved in Academic Council. The calendar is notified in college students and staff groups. This academic calendar is adhered to for the smooth functioning of the

college.

**Annual Curricular Plans:** The Board of Studies of each department prepares the components like Syllabus, blue print, model question paper for all courses certificate courses along with the subdivisions, modes of evaluation, lists of paper setters, and all these are approved in BOS. On the basis of this curriculum - day wise, topic wise annual curricular plan for all courses, with appropriate pedagogical methods for effective teaching learning and evaluation are prepared by the faculty concerned and adhered to.

A copy is forwarded to IQAC. Students are informed of the curricular plan in advance by the faculty concerned.

**Teaching Plan:** The concerned faculty prepare teaching plan of their respective course stretching for 60 hours. These 60 hours are distributed among class room teaching, case studies, role play, workshops and lab sessions etc..as per the subject requirements.

The Head of the Institution and the HODs monitor the progress of each course and ensures effective completion of course in the specified time frame with thorough blend of practical and theoretical inputs. The courses faculty prepare unit-wise teaching plan, describing the expected completion hours, teaching aids, methods of teaching-learning and assessment of the same. The teaching plan for each course explains the plan of the teacher to make each class more informative, interesting, analytical, student-centric and resourceful.

**Time table:** Structured time-table is yet another step to ensure proper execution of the curricular plan. Master time-table is prepared well in advance at the commencement of instruction for the semester. Every department prepares its semester wise time-table in consonance with the college master time-table. The finalized time-table is circulated among students to follow and to successfully complete the course.

File Description	Document
Upload Academic Calendar and Teaching plans for five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

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

**Response:** 100

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

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

**Response:** 20.56

##### 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
48	12	12	11	7

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

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

**Response:** 11.61

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

Response: 1022

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

## 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:** 19.2

**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
19	19	19	19	20

File Description	Document
Institutional data in prescribed format (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

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

**Response:** 6.19

**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
107	141	109	158	138

File Description	Document
Number of complaints and total number of students appeared year wise	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**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:**

Response:

The examination section of SRR and CVR Government Degree College (A), Vijayawada has been automated since the inception of the autonomous status for Transparency, Accuracy and Mass Data handling in examination system. Examination section has adopted software to automate the process of examination system at every level by announcing notifications, from collecting fee to announcing results. The Student Evaluation Management System is fully implemented and the entire Examination System of the college is fully automated in whatever phase it is needed. Examination Software is a complete and customized software solution for examinations and result related process. This software includes the user-friendly menus which can easily generate all the reports, formats, marks lists, hall tickets for the purpose of conducting examinations in a smooth manner. As such the examination procedures are student friendly and the institution friendly.

In additions to the existing examination processes, the College has been continuously carrying out reforms in its examination procedures that are mandate depending on the situation' through integration of IT in all processes of the examination system. These reforms have also been implemented in the modes and components of continuous internal assessment (CIA) which is an important assessment procedure in assessing the performance of the students.

The IT integration has updated the entire examination mechanism by processing it fast in its functions of inputs and outputs while making the whole process more transparent. At the same time the examination system configured Self Service portal for all stakeholders like the students, Head of the institution, Departmental In-charges, Counselors, Administrative Office for smooth holding of ICT enabled examination process like the filling up of the Online Examination form, approval process, Online Admit card generation, Continuous Internal Assessment (CIA) Marks Capture, Regular and Supplementary Marks Lists and Result Publication .

When the students click the link given, in the student login section of the college examination website, they are directed to examination form page where they can fill in the requisite details and then submit the form to register themselves for the End Semester/Reappearance /Supplementary Examination. It is worthwhile to mention here that examination schedule and its notifications with all details are also uploaded in the student login section of the college web portal.

### **Automated generation of the Admit card:**

After the submission of Examination form, the Examination Department issues digital admit card to the examinees. They are allowed to download the admit card in pdf format and use it further on any of the admissible occasions.

**Methods of Evaluation:** Two Mid examinations are conducted in a semester for 20 marks. The remaining 20 marks are assigned on the basis of various classroom performances and activities, such as, assignments, snap tests, activity based tests, library works, seminars, Involvement in learning through games and other

academic practices, field and industrial visits, course based and other projects, quizzes, moocs, group discussions, and any other structured and student centric activities meant to meet specific outcomes with the discretion of the concerned course teacher pertaining to the nature of the course. Finally, the marks of the Continuous Internal Assessment (CIA) are consolidated to 40 marks. This gives uniformity in assessment.

### **Continuous Internal Assessment:**

1. Out of a maximum of 100 marks in each theory paper, 40 marks shall normally be allotted for Continuous Internal Assessment (CIA). The Assessment shall be made by the teacher handling that course in the manner prescribed and approved manner.

2. Out of these 40 marks, 10 marks are allotted for the announced mid examinations/tests that are announced well in advance. This is based on the academic calendar and the related modified date schedules. Two announced mid examinations/tests are conducted and the average marks of these two examinations/tests are calculated as the acquired marks obtained by the student in the announced mid examinations/ tests.

1. Project Work / Group Discussion: 10 Marks

2. Student Seminar: 10 Marks

3. Assignments: 10 Marks (2x5 marks)

4. Internal Assessment shall be conducted not only in theory papers but also in laboratory work. Out of a maximum of 50 marks in a practical paper 25 marks are allotted for Internal assessment. This is approved by the Board of Studies and also by the Academic Council .

5. Recent continuous internal assessment (CIA) has been modified as:

1. I Mid examination: 20 Marks

2. II Mid examinations: 15 Marks

3. Attendance/Clean & green : 5 Marks

4. Assignment :5 Marks

5. Any activity like Project/ Field visit/Student Seminar or other activity:5 Marks

Then these 50 marks are scaled down to 40 Marks for internal assessment.

6. The valued answer scripts of the first and second internal assessment examinations/ tests are made available to the students within 15 days from the completion of the tests or at least 7 days before the last instructional day whichever is earlier. The valued answer scripts of the students are given to the view of the students for their personal verification in one of the class hours and are collected back during the same class hour.

7. The Schedule of the Internal assessment of the students is as per the college academic calendar and with the decision of the by the Heads of the Departments concerned in consultation with the controller of Examinations with any possible modifications.

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

## 2.6 Student Performance and Learning Outcomes

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

### Response:

The college has clearly stated learning outcomes of the Programs and Courses. The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.

1. Hard Copy of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students
2. The importance of the learning outcomes has been communicated to the teachers in every IQAC meeting and Staff meetings.

The institution is running 26 Under Graduate (B.A, B.Sc, B. Com and BBA) programs and 10 Post Graduate (M.A, M.Sc. And M.Com) programs for the students. There are 25 departments in the college viz. English, Hindi, Sanskrit, Urdu, Mathematics, Chemistry, Physics, Electronics, Computer Science, Botany, Zoology, Microbiology, Biochemistry, Food technology, Aquaculture, Political Science, Economics, History, Public Administration, Sociology, Philosophy, Psychology, Journalism, Physical Education, Library Science and Commerce.

Program Objectives, Program specific Outcomes and Course Outcomes for all programs offered by the Institution are clearly stated, displayed in the college website (<http://www.srrcvr.ac.in/>) and communicated to teachers and students.

While addressing the students, the HODs create awareness on POs, PSOs and Cos. The faculty members, class teachers, mentors also inform the students and create awareness and emphasize the need to attain the outcomes.

Program specific outcomes (PSOs) are the specific skill requirements and accomplishments to be fulfilled by the students at micro level at the end of the program. The program coordinators prepare the PSOs, usually two to four in number, in consultation with course coordinators. The Board of Studies, including Head of the Department and subject experts of the individual departments will discuss the same and approve it after endorsement by the Head of the institution.

Program Outcomes (POs) are broad statements that describe the professional accomplishments which the program aims at and these are to be attained by the students on completion of the program. POs incorporate many areas of inter-related knowledge, skills and personality traits that are to be acquired by the students during their graduation.

Course outcomes (COs) are direct statements that describe the essential disciplinary knowledge, abilities that students should develop and in depth of learning that is expected upon completion of a course. They are clearly specified and communicated. The Course Outcomes are prepared by the course coordinator in consultation with concerned faculty members teaching the same course. The Module coordinator will verify it. Finally, they are discussed in the concerned department's BOS meeting course-wise and approved.

The College follows the Choice Based Credit System (CBCS) to widen the teaching and learning perspective by which students have the flexibility to opt for courses of their choice. The curricula under CBCS have been strengthened with the introduction of outcome based education and the courses have been reinforced with desirable outcomes.

Learning Outcomes of the Programs and Courses are highlighted and made aware to the students in the induction-cum-orientation program at the beginning of the session. The importance of the learning outcomes has been discussed and communicated to the teachers in staff meeting and IQAC meetings. The faculty members, class mentors/counselors also inform the students and create awareness and emphasize the need to attain the outcomes.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

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

#### Response:

The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods.

Direct methods are provided through direct examinations of student knowledge or skills against measurable course outcomes. The knowledge and skills described by the course outcomes are mapped to specific problems on University Examination, internal exams and home assignments.

The performance of the students in the examinations (both internal and external) during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the program coordinator in consultation with other faculty members.

The Course Outcomes with Programme Outcomes and Programme Specific Outcomes are validated through examination system. The course outcomes reflect different cognitive levels of each course. It is done on the basis of Revised Bloom's Taxonomy. The students' ability to remember and understand are tested through

**For post-graduate courses**

- i) Seminar presentation
- ii) Short quizzes or objective questions
- iii) Home assignments/tutorials Extension Work
- iv) Project work if provided in syllabus

**For under-graduate courses**

- i) Two Mid examinations in each semester as decided in the syllabus
- ii) Student seminars
- iii) Quizzes or objective questions
- iv) Assignments
- v) Extension activities
- vi) Field/Project work for environment studies.
- vii) Semester end examinations
- viii) Practical work done by the students
- ix) co-curricular activities
- x) Participation in games and sports

Mid Examinations are conducted twice a semester and each of them covers the evaluation of the entire relevant COs attainment.

Semester End Examination is descriptive, and a metric for assessing whether the entire COs are attained.

Assignments are given at the end of each module. The assignments are provided to students and they refer the text books and good reference books to find out the answers and understand the expected outcome of

the given problem.

Keeping this view in mind, some extra-curricular activities are conducted e.g., Instant lecture in given topic, Rangoli, Awareness/celebration days, Women's day, Constitution day, Voter awareness day, AIDS awareness, Blood checking, voter awareness day, etc. From these practices, a student can optimally express their knowledge and this enhances their confidence.

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

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

**Response:** 72.5

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

Response: 588

#### 2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 811

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

## 2.7 Student Satisfaction Survey

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

**Response:** 3.74

File Description	Document
Upload database of all currently enrolled students	<a href="#">View Document</a>



## 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:

SRR & CVR Govt. Degree College aspires to stimulate and empower the academia through its Quality Mandate. The institution strongly believes that research creates innovation, ideas, and provides new insights to the teaching learning process. The college continuously updates in teaching, learning, assessment and research methodology and integrates all the four aspects. To provide research opportunities to the faculty and the students as well the college has constituted a research committee. The committee strives to promote research among the stake holders with its Research Promotion Policy. The institution ensure to prevention of academic misconduct including plagiarism in academic writing among the students, faculty and researcher. The institution safeguarding the research ethics, academic honesty, integrity to conduct qualitative research.

The College is committed to the promotion a research culture among faculty and students to get advance knowledge in specialized areas. The institution provides support in terms of financial, academic and human resources required and timely administrative decisions. The College organized workshops on research methodology and intellectual property rights. It enhances motivation to disseminate scientific and technological information which in turn stimulates research and development for improvement of the quality of life. The institution is short listed for Department of Biotechnology Star College Scheme Proposal for presentation before screening committee for strengthening of Under Graduate Laboratories.

- Motivating the staff to register for Doctoral programmes
- Facilitating staff to participate in Orientation, Refresher courses, Faculty Development Programme(FDP) and short term trainings etc to enrich their knowledge.
- Enabling faculty to submit Research project proposals (Major and Minor) and approach funding agencies for mobilizing resources for Research.
- Encouraging the staff to conduct need-based research and publish the findings in reputed -journals.
- Researchers are encouraged to collaborate with industry, NGOs, universities and other centers of higher learning for their research work.
- Facilitating student interaction researchers and scientists of repute in the concerned area during participating seminars, workshops and guest lectures and so on.
- Exposing the students to the field by organizing visits to research stations/fields/industries etc.
- Promoting interdisciplinary research by encouraging all the Departments to organize interdisciplinary seminars/conferences
- Monitoring the execution of the research work/project for authenticity, originality, methodologic and aptness.
- The research committee implements the institution's research policy and updates the research facilities by updating laboratory equipment, relevant research centered books and journals and other infrastructure facilities to the researchers within the college to carry out their research.
- Besides, funds are granted through college's autonomy fee to the faculty who attend and participate in research oriented courses, refresher courses, seminars and workshops.
- Great appreciation is given to the faculty/students who undertake research work and complete it

successfully.

- Students are given research centered projects and internships in one semester per year to foster research culture among the student community.
- Students Projects are designed based upon local societal needs and problems like Assessment of Nutritional status of the community, Heritage and Cultural studies, Gender studies etc.
- The institution appreciates the faculty/students who are recognized by the state and central governments for their research contributions and doctoral degrees.
- The research expertise and research opportunities of the college are publicized in the college's news letter 'SRR SPECTRUM' every month.

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

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

**Response:** 0.07

#### 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
0	0.05	0.05	0.2	0.05

File Description	Document
List of teachers receiving grant and details of grant received	<a href="#">View Document</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View Document</a>

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

**Response:** 0.46**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	2

File Description	Document
List of teachers and their international fellowship details	<a href="#">View Document</a>
e-copies of the award letters of the teachers	<a href="#">View Document</a>

**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:** 6.3**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	0	0	6.3

File Description	Document
List of project and grant details	<a href="#">View Document</a>
e-copies of the grant award letters for research projects sponsored by government and non-government	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.2.2 Percentage of teachers having research projects during the last five years****Response:** 0.46**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	0	0	2

File Description	Document
Names of teachers having research projects	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 3.2.3 Percentage of teachers recognised as research guides

**Response:** 3.41

#### 3.2.3.1 Number of teachers recognized as research guides

Response: 3

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

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

**Response:** 2.22

#### 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	0	0	1

#### 3.2.4.2 Number of departments offering academic programmes

2021-22	2020-21	2019-20	2018-19	2017-18
10	10	11	9	9

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

### 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:**

#### Research Facility

SRR&CVR Govt. Degree College creates a favourable environment for research, entrepreneurship and incubation. The institution aims at providing research facilities and extending guidance to faculty and students.

The Staff and Students are encouraged to publish research papers in reputed National and International Journals, present research papers in National and International Conferences, Seminars, Webinars. The college has 47 teaching faculty members with Ph.D degrees. One staff member has post doctoral degree.

The departments of Microbiology, Botany, Biochemistry, Physics and Electronics, Chemistry and the departments of Arts and Humanities, Commerce, Social Sciences etc. are well equipped and very strong departments with experienced faculty and infrastructure, Labs etc. creating a worthy research atmosphere in the college.

#### Entrepreneurship

The institution encourages the students to develop their enterprises by enhancing their entrepreneurship skills by organizing consumers' day celebrations, guest lectures. Seminars/ Workshops on the importance of entrepreneurship, Promotion of startups in rural areas are also conducted by the institution. Young entrepreneurs and eminent industrialists are invited to inspire and extend their knowledge to the students. Entrepreneurship skills such as Mushroom cultivation, Flower bouquet making, Vermi-compost preparation and Ornamental fisheries are developed by giving required training to the student community. With these programs the college provides many opportunities to meet the expertise in the industry. In addition, service and marketing oriented training programmes are conducted by the

institution to hone the entrepreneurship skills in the students.

### Community orientation

Through the NSS Units of the college, the college organizes community orientation and awareness. Sensitized students towards social issues, gender discrimination, social inequity, employment and health awareness etc., and inculcated social values and commitment towards the society. The community services include organizing blood donation camps, implementing flagship programmes such as Fit India Movement, Swatch-bharah, Clean and Green, *etc.* The NSS Unit of the college has adopted village and it organizes awareness programs, ODF, Adult Literacy, Health and Hygiene, NSS camps with the aim of developing the village and the community towards a variety of social issues. The NSS also has been offering voluntary services during Dasara Festival every year also to State and District administration in providing flood relief operations, covid-19 relief free mask distribution, eco-friendly Clay idols distribution during Vinayaka Chathurdhi festival plantation and no plastic campaigns etc.

### Incubation

The College has an Innovation and Skill Development Centre which provides a platform for the students to nurture their ideas and hunt their talents into viable business. Hence, the College rightly identifies students, based upon their exhibited talents, innovative ideas and varied skills that generate articles/products which can be marketed. Departments foster and promote skills among the students through conducting demonstrations and workshops with Resource Persons and Peer trainings.

Students are encouraged to conduct the following activities

- Mushroom Cultivation room with electricity and minimum furniture
- Flower bouquet making
- College radio
- Artefacts preparation (Paper and Thread Jewellery), coloured silk threads, wool, Cloth, Beads are provided
- Detergents preparation- Oils/fats, Sodium Hydroxide and glycerol are supplied
- Beautician training materials like Thread, lotions, wax, gloves, sponge, cotton, cloth material are provided.
- Aquarium Preparation materials like aquatic plants fish and fluorescent lamp.

After acquiring skills from Incubation centre, interested students emerge as skilled entrepreneurs after completing their graduation course. To take the creative ideas of the entrepreneurs into the market, the institution provides office space and expert mentoring.

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

### 3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property

**Rights (IPR), entrepreneurship, skill development during the last five years.**

**Response: 25**

**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
12	3	2	4	4

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

### 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: B. 3 of the above**

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

**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: 2**

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: 3

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

**3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years****Response:** 1.15**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
20	23	20	15	22

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

**3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years****Response:** 0.34**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
06	10	06	06	02

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

**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:** 4.79

File Description	Document
Bibliometrics of the publications during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

**Response:** 4.5

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 3.5 Consultancy

### 3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

**Response:** 2.24

#### 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
0.30	0.00	1.84	0.10	00

File Description	Document
List of consultants and revenue generated by them	<a href="#">View Document</a>
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View Document</a>

### 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:** 0

#### 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
0	0	0	0	0

<b>File Description</b>	<b>Document</b>
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View Document</a>
List of facilities and staff available for undertaking consultancy	<a href="#">View Document</a>
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**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:**

During the last five years the institution organized extension activities in the neighbourhood and sensitized students towards social issues, gender discrimination, social inequity, employment and health awareness etc., and inculcated social values and commitment towards the society.

**1. National Service Scheme (NSS):** The two NSS units of the college focus on the personality development of student volunteers by involving them in community services and making them sensitive and responsible towards society. The community services include organizing blood donation camps, implementing Central Govt. initiatives such as Fit India Movement, Swatch-bharath, Jal Sakthi Abhiyan and Swachatha Hi sewa. The NSS Units of the college has organized awareness programs such as ODF, adult literacy, road safety, health and hygiene. The college students engaged in volunteering services at Kanaka Durga temple during Dasara festival. The units also involved in health care and disaster management by providing flood relief operations, covid-19 relief, free mask distribution, blood donation & grouping, eye test, health check camps in the local community. Awareness programs like cyber security, drug abuse, illicit trafficking, voter rights, Yoga to manage stress are also the regular activities of NSS Units.

**2. Eco Club:** The Eco Club is a student voluntary group which raises green consciousness in the community. The club strived to conserve bio-diversity and created awareness among the public about local environment issues and urged them to adapt to sustainable and eco-friendly habits such as reusing,

recycling and saving non-renewable resources. Programs like Vanam –Manam plantation, distribution of saplings, distribution of eco-friendly idols and campaigns such as solid waste management, wild life protection, awareness on no plastic were organized by the Eco Club.

**3. SRR Women Empowerment Cell (SWEC):** SWEC which was constituted by the institution to protect the rights of women students has conducted programs that focussed on women empowerment. The programs include training on the self-defence and usage of Disha teams. All the five years SWEC organized International Women's Day which meant to empower students and faculty, and encouraged the budding student entrepreneurs to set up stalls of their business interest. SWEC conducted awareness talks by advocates which highlighted various laws on violence against women and acts of Indian constitution that protect the respect of women in the society. With the help of the leading gynaecologists in the city, SWEC not only provided gyno-health camps but also raised awareness among the women of the institution with the doctors' talks.

**4. Red Ribbon Club:** The Red Ribbon Club in collaboration with the NSS unit of the institution arranged rallies and human chains to raise awareness among the students and public on HIV/AIDS. The club equipped the students with measures to prevent HIV/AIDS, its care and treatment. The institution observed World Aids Day every year.

#### 5. S.R.R. and C.V.R. Health Clinic

Health Clinic is available to provide medical facility in the college. In case of an emergency the student can get first aid and medical assistance in the college campus itself. One General Physician has been deputed from Siddhartha Govt. Medical College, Vijayawada, Andhra Pradesh for weekly once to check up the health of students and staff.

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

#### 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:** 0

##### 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
0	0	0	0	0

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

### 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:** 116

#### 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
37	08	26	25	20

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

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

**Response:** 51.02

#### 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
1400	800	1500	1400	1100

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

### 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:** 13.2

##### 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
19	12	12	8	15

#### File Description

#### Document

Number of Collaborative activities for research, faculty etc

[View Document](#)

Copies of collaboration

[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:** 40

##### 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
23	2	5	1	9

#### 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](#)

## 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 has adequate infrastructural facilities spread over 7.02 acres of land with 28328 Sq.ft. built up area for teaching and learning with ventilated classrooms, well equipped laboratories and updated technological facilities.

##### Class rooms and seminar halls:

- The institution has 52 class rooms, 2 seminar/Conference halls and two open air auditoriums-Dr. Juvva Venkata Siva Krishna Rao Memorial kalavedhika, Sri Viswanadha Satyanaryana Kala vedika.
- The class rooms housed in three storied buildings are spacious, airy, with broad and ventilated windows in 1. Administrative and Science block, 2. Arts and Humanities block 3. New block 4. Commerce block and 5.PG Block .
- 10 smart classrooms are equipped with computers, LCD projectors and audio system to conduct meetings, seminars, workshops and conferences.
- The institution has four Virtual class rooms and three Digital classrooms with smart class room equipment to facilitate video lessons/clippings , LMS, PPTs/presentations and deliver shared lessons with other colleges through out the state.
- There are four computer labs and JKC lab.

##### Laboratory:

- JKC laboratory provides infrastructure to enhance the effective communication skills, soft skills, analytical skills and employable skills of the students.
- Science and Psychology laboratories are adequately equipped.
- Instruments necessary to carry out laboratory exercises are installed in all science and psychology departments.
- Skill development centers such as APSSDC, JKC and “Skills on wheels” bus are available.

##### Library:

- The college central library is stacked with necessary books related to academic syllabus as well as reference books, study material, journals and magazines.
- College has library with 58,798 books is located in a separate building it has a separate reading room to facilitate the students and faculty.

##### Computing equipment:

- College has four computer labs with 184 computers.
- One JKC lab with computer systems with audio accessories for training the students on employable

skills are available.

#### Internet and wi-fi:

- 150 MBPS broad band leased facility is available to cater to the academic needs.
- Campus is wi-fi enabled and is under cctv surveillance.

#### Additional facilities:

- Institution is using G-suite facility to take classes in blended mode. Accounts are created for all the students and faculty.
- A generator of 250 KV power is provided for back up of uninterrupted power supply for the administrative block.
- To economize College power consumption, two 10 KVA solar installation panels are made available.
- E-SSL biometric system is available for faculty and students to mark attendance.
- The Mini conference hall is mainly used as the venue for many National/International conferences and also for various CCE/ College committee meetings. Through this mini conference hall income is generated by providing it as venue for external Government/ Non Government meetings.
- Canteen is made available to cater to the appetite needs of the staff and students at reasonable prices.
- Botanical garden, Shadenet, Bio fertilizer and Medicinal Plant Research Units exist in the campus.
- Vermicomposting unit, waste management and rain water harvesting pits are available.
- Reverse Osmosis plant is installed to provide pure drinking water in the campus.
- Indoor stadium and gymnasium are available.
- JKC lab helps the students to learn communication skills for various job opportunities in MNCs like TCS, WIPRO etc.
- College has spacious parking facility.
- 2.02 acres of playground supports the physical development of the students.

All the above facilities provide effective academic ambience for teaching and learning for all round development of the students to face the future with confidence.

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

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

##### Response:

The institution adopts healthy practices to ensure students' participation in sports and cultural activities. It has area of 2.02 Acres playground and has excellent infrastructure facilities for overall development of

potential athletes. The Physical education department takes care of all facilities to organize games and sports. The department consists of two experienced Physical Directors who execute the tournaments at college, university, zonal, state, national and international levels.

Indoor and outdoor sports facilities available for sports and games are:

- Spacious and well-equipped outdoor play area in the campus ensures effective training for players of Cricket, Kho-Kho, Volleyball, Kabaddi, Ball Badminton, Tennikoit and Throw-ball.
- The college hosts various inter university tournaments & selections, intra & inter-college sports events and annual sports meets. Special facilities such as separate room for Table Tennis, Carom and Chess, first aid requirements, and equipment rooms are available.
- Dr. Juvva Venkata Siva Krishna Rao Memorial kalavedhika is already built and made available for distribution of prizes to the winners of various tournaments.
- Coaching is offered by qualified trainers for Table Tennis, Kabaddi, Volley ball and Ball Badminton to prepare the players for District, State and National level sports competitions.
- To encourage Physical activities Sports hour is made compulsory for all the students in the timetable.

There are the following courts and clear fields:

- Athletics
- Soft ball
- Net ball
- Cricket
- Basketball
- Badminton
- Football
- Kabaddi
- Hand Ball
- Volley Ball
- Running track
- Chess

- Table Tennis

### **Physical Facilities available for Cultural Activities:**

- The cultural committee plays a vital role in encouraging talented students to participate in cultural events at District, State and National level. It explores the talent of the students and provides opportunities to nurture their skills and professional talents in playing various instruments.
- SVEEP(Systematic Voters' Education and Electoral Participation) cultural activities are conducted for two week during 2019.
- Department of Telugu conducted certificate course in Lalitha kalalu during the years 2018 and 2019. Musical instruments like drums, key board, tabla etc are procured by the college for this certificate course.
- Sri Viswanatha Satyanarayana Kala Vedika is used for conducting cultural and literary programs.
- Dr. Juvva Venkata Siva Krishna Rao Memorial kalavedhika has adjacent makeup rooms.
- Cultural committee arranges training to students during important occasions to participate in university, intercollegiate and state level competitions.
- Cultural competitions have been organized by JKC for Specially challenged students.
- Seminars hall are used for cultural practice.

### **Yoga:**

To strike balance between the physical, intellectual and emotional quotients of the students the college introduced yoga for staff and students.

- Occasional yoga sessions are conducted for the students.
- The college celebrates international yoga day on 21st of June every-year.

### **Gymnasium:**

- A Gymnasium is set up having various equipment like Multi -Gym 12 Station included Lat Pull Down, Leg Extension, Leg Press, Sit-Up Benches, Bench Press, Twister and Cycling, Treadmill that are used for total body workout.
- Faculty members and students can use the gym during all working days from 04:00 p.m. – 06:00 p.m.

All these facilities promote cultural spirit, interests, mutual cooperation and increase the involvement of students from grass root level to reach greater heights. It encourages their socio-cultural development through sports.

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

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

**Response:** 100

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

Response: 52

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

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

**Response:** 35.7

##### 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
6.33	17.83	30.17	167.09	103.45

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	<a href="#">View Document</a>
Upload audited utilization statements	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Link for any additional information	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

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

#### Response:

Library as a learning resources aims to develop good quality services for staff and students. The objective of the learning resource centre is to provide informational services, access to bibliographic and full text digital as well as printed resources to support the informational need of the institution in an appropriate and comfortable environment.

College Central Library – with 58,796 books – is located in a separate building, housing the Subject Reference Section, Text Book Section and Circulation Section. In addition, a separate Reading Room is established especially to facilitate the students, faculty and other local public to access its resources to prepare for Competitive Examinations.

Library Automation is started in the College as part of the initiative taken by Commissionerate of Collegiate Education-Andhra Pradesh (CCE-AP) in 2005 to install Network Edition of SOUL (Software for University Libraries software developed by INFLIBNET, Ahmedabad) in all existing Government Degree Colleges across the State.

7th September 2011 has heralded a new era in the Library Automation when the SOUL Server is upgraded with SOUL 2.0 version. Further, with the ad-hoc appointment of a typist and constant support received from SOUL technicians, Library Automation work started.

By 2017-18 Academic Year, bibliographic details of more than 50% of the books have been uploaded into the software. However, by the end of 2021-22 Academic Year, the Library is fully automated by uploading 100% of the bibliographic details of all books in the Library. Thus, the College Library is fully automated using Integrated Library Management System (ILMS), SOUL 2.0 which enables students to acquire information, knowledge and skills required for their study programmes.

Library is fully automated on-line public access catalogue (OPAC) is provided to search for information through Author, subject, title, ISBN, keywords, etc to know the status or availability of the book and checking user holdings request for reservations, etc.,

The Learning resource centre comprises 7 sections namely lending, circulation, reading, reference, digital library, reprography and stack area sections. The LRC has registered membership with N-list, NDL.

The following facilities are available with the LRC:

- LAN, Internet facility
- Webpage facility
- Orientation facility
- NDL e-resources

- Smart Gate register facility
- Book bank facility
- Digital library facility
- WEBOPAC search facility
- Photo copying facility
- Wi-Fi facility
- CCTV surveillance facility
- Educational CD/DVD facility
- Bar Code technology
- INFLIBNET-NLIST e-resources
- All the semester end question papers are available in the library.
- Talking books / Audio books facility
- 5 languages daily news papers

To create better awareness and to inculcate reading habits and scientific way of thinking among the students, the Library conducts special programmes such as Library Week Celebrations, during which Book Exhibitions are conducted and students are encouraged to read books and participate in competitions such as Book Reviews, Group Discussions on a various genre of books and Essay Writing Competitions. In addition, the Library also encourages the students to use technology-aided learning mechanisms and access e-journals, e-resources and books in the library remotely either from their Desktops or Palmtops / Smartphones at a mouse click / a fingertip.

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

**4.2.2 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	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Details of subscriptions like e-journals, e-books , e-ShodhSindhu, Shodhganga Membership etc	<a href="#">View Document</a>

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

**Response:** 3.16

**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
0.06	0	2.26	8.72	4.75

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

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

**Response:** 342.37

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

Response: 9107

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

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

Institution frequently updates its IT facilities including Wi-Fi. The IT Infrastructure and associated facilities have been augmented periodically with staff council approval when there is a requirement and also to introduce new technology to the student and faculty. Computer systems are upgraded with latest configuration as per the requirements of the various departments.

- In 2021 internet bandwidth speed was of 100 Mbps and the ensuing five years, it has been upgraded to 150 Mbps. Recently, the institute has commissioned and additional leased line from ACT Fiber that provides an appreciable speed of 15 Mbps speed.

- 25% of the desktops on campus have been upgraded from Pentium IV and Intel Core2Duo to Core i5. This is in tandem with the need of the hour to ensure that the teaching-learning process is fruitful and effectual.
- The monitors have been supplemented with LCDs/LEDs that ensure vision comfort especially due to extensive use by students as well as faculty members.
- Plans are afoot to transform the classes into Smart Classrooms. The completion of the installation of e-learning tools, will allow better interactive learning while making it possible for students and teachers to benefit from.
- Contingency plans are in place that will augment the number of computers on campus, when the need arises.
- College possesses 184 computers to cater to all the academic and administrative purposes. All the computers are grouped through different Local Area Networks (LANs) in different Laboratories to segregate the academic needs for the students and the faculty members.
- The Internet is facilitated through both wired and wireless connections.
- Smart class rooms, seminar halls, conference halls and ICT centers such as Virtual classrooms, Digital classrooms are equipped and facilitated for video conferencing, web-conferencing and e-learning to enable training programs. To allow uninterrupted use of these amenities Wi-Fi devices are installed.
- Digital library, biometric machines for attendance of the students and the faculty are connected to 15 Mbps leased line connectivity.
- The campus is enabled through Wi-Fi connectivity.
- The campus is under thorough CCTV surveillance equipment for strict monitoring the college campus activities.

#### **Hardware:**

Hardware up-gradation for each department is being carried out on a regular basis as per the requirements. Computer systems have been replaced with advanced configurations/specifications.

#### **Software:**

Software available in computer laboratories:

- JAVA
- R programming
- PHP
- Apache Web server
- Microsoft Office
- MySQL

#### **Operating systems:**

- Microsoft Windows OS
- Ubuntu

#### **Upgradation of IT facilities in Administrative Office:**

- Administration through e-Office

- All correspondence through e-mails
- Pay bills through CFMS
- Scholarships and Reimbursements through online mode
- Admissions and fee payments through OAMDC

**Upgradation of IT facilities in Controller of examination office:**

- Generation of Subject codes.
- Examination application forms.
- Hall ticket generation.
- Consolidated marks sheet.

**Other computing facilities:**

- Internet facility
- LCD projectors in labs and class rooms
- Virtual class rooms
- Digital classrooms
- Printers
- LAN facility
- Wi-Fi enabled campus
- Live streaming programs conducted in the campus

**IT Service Management**

- IT services are classified as follows:
- Computing services: Computer Centre
- Communication services: LAN Connectivity & Wi-Fi connectivity. The service Management & delivery is carried out by the Service providers in coordination with the Network Administrator.

**IT Technical support**

- A team of staff monitor and maintain the computer systems and networking of the labs.
- They are also responsible for installing and configuring computer systems and diagnose hardware and software issues.

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

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

**Response:** 14:1

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

#### 4.3.3 Bandwidth of internet connection in the Institution.

**Response:** 750 MBPS

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

#### 4.3.4 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:** C. 2 of the above

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 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:** 64.3

##### 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
68.23	39.48	52.74	106.57	146.19

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

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

##### Response:

The institution has well established systems and procedures for maintaining and utilizing physical, academic and support facilities to ensure adequate availability and utilization of facilities in the campus.

##### Established Systems and Procedures:

- The Principal discusses with the College Planning and Development Council and presents a report regarding physical, academic and support facilities in the Governing Body for approval and implementation.
- The HoDs, faculty and non-teaching staff are given responsibility to maintain the facilities in their supervision and reports to Principal regarding maintenance.
- An annual stock verification of the physical and support facilities is undertaken and the reports are submitted to the Principal by Committee Conveners for necessary follow-up.

##### Maintenance of Physical facilities:

- **Maintenance Staff-** They are responsible for maintenance related to electrical, carpentry, painting etc., of the classrooms and the entire campus throughout the year and major repair works are carried out during summer vacation.
- **Annual Maintenance Contract (AMC)** air-conditioners, generators and other equipment are serviced, calibrated and maintained.
- **Fire extinguishers and First Aid Kits are maintained** regularly.
- **The Support Staff** - Cleaning and maintenance of class rooms, seminar halls, laboratories, staff rooms, library, and corridors are done regularly.
- **Outsourced Cleaning System** - Cleanliness and maintenance of Wash rooms and the College campus are regularly cleaned and maintained by the outsourced cleaning staff.
- **Outsourced Security Service** - The security of the campus is maintained by the Outsourced Security Guards.
- To ensure protection for staff & students, CCTV cameras have been installed at vantage points.

##### Maintenance of Academic facilities:

##### Laboratory

- **Stock verification** of all the equipment, instruments, glass ware, specimens, computing devices etc. is done in all the departments annually and details are given to the College office for further action.
- Regular maintenance of issue registers, Breakage registers and Log books is carried out in all the labs. Maintenance works are carried out accordingly.
- For any kind of maintenance or repair the laboratory staff in-charge reports to the Head of the Department, and she/he forwards it to the Principal and the repair work is carried out by the concerned service person.
- The instruments and equipment are serviced by the suppliers from whom it is purchased in case of any service is required within warranty period.

### Library

- Books in the library are arranged according to their classification.
- The Library support staff help in maintaining the books and the other infrastructure in the library.
- Damaged books are bound, scanned and digitalized in the central library.
- On request from each department, a list of required books are prepared and procured for the next academic year.
- The students are insisted to replace the book in the case of loss of issued books.

### Computers

- Minor technical problems occurring in computers are handled by the department of Computer Science.
- Use of ICT facilities for teaching and learning are recorded in the log book.
- Working of LCD is checked on a regular basis by technicians.
- Students are instructed to follow standard operating procedures strictly during the use of systems to avoid system failure due to improper usage.

### Sports

- The playground is cleaned and all the courts are marked before the start of the academic year and during the all tournaments.
- The Department of Physical Education maintains stock registers, accession register, stock issue register and register for condemned equipment.
- Every year the worn out and condemned equipment are replaced/disposed.

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

## 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: 60.14

##### 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
2294	2066	1172	1053	853

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

#### 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: 48.81

##### 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
1459	54	1376	1684	1301

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Number of students benefited by scholarships and freships besides government schemes in last 5 years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**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	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>

**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:** 45.44

**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
2065	890	809	852	959

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

**5.1.5 The institution 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	<a href="#">View Document</a>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>

## 5.2 Student Progression

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

**Response:** 5.41

#### 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
62	60	25	13	24

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Self attested list of students placed	<a href="#">View Document</a>
Details of student placement during the last five years	<a href="#">View Document</a>

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

**Response:** 7.15

#### 5.2.2.1 Number of outgoing student progressing to higher education.

**Response:** 58

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Details of student progression to higher education	<a href="#">View Document</a>

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

**Response:** 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
52	63	6	1	1

**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
52	63	6	1	1

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

## 5.3 Student Participation and Activities

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

**Response:** 281

**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
71	31	57	59	63

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

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

**Response:**

As per rules, there is a ban on an elected student council. However, students are involved in the day to day administration and academic activities and tasks so as to inculcate the habit of decision - making and also to nurture future leaders.

**Class Representatives:** Active and academically inclined students, one from boys and one from girls in each class are nominated as Class Representatives and they serve as a link between students of their class and academic body. The class representative reflects the opinions, concerns and ideas of their classmates and assist in the smooth functioning of the institution. Class Representative meetings are regularly conducted to convey and communicate college policies and whenever administration wants to bring in changes for constructive decisions.

Student's representative meeting was to elicit opinions from the CR's about the existing facilities, to acknowledge and popularize examination section notifications among student groups.

**Students in Committees:** Students are involved as members in BOS committees for the very important task of framing the syllabus for various courses and students' feedback is considered while designing the curriculum. Students are also involved in the special fee committees of the college to encourage them to voice their opinions on the fee structure and expenditure and also students from each stream, Arts, Commerce and Sciences are consulted by IQAC committee while deciding on the facilities in laboratories, class rooms and campus. Students in the Magazine Editorial Committee are motivated to experience the art of compiling the thoughts, memories and reflections of their college mates in the college newsletters and

annual magazines.

**Students Organized Activities:** The Annual College Day and its associated literary, cultural and sports events and competitions are planned and organized by students. The involvement of students in every activity helps in developing organizing skills and fosters self leadership development. Students also organize different cultural programmes to commemorate important days like “Swami Vivekananda’s birthday”, “Republic Day”, “Independence Day” etc. every year, to create awareness among students and public on their significance. Freshers day, Farewell day, Teachers day are conducted by students. Taking part in Gorumudda tokens issues, QR tagging of plants, planting medicinal plants, maintenance of Botanical Garden, aqua farm maintenance, vermi composting, arranging feeding bowls for water and grain for birds perching on the trees. Organization of the athlete groups, sports men and women groups. Maintenance of ground and sports kits is executed by the students. Students conducted intercollegiate seminar workshop by Students of Physics dept during 2018-19. Student organizes awareness rallies, Awareness programs on Pneumonia, Malaria are conducted by Zoology dept.

**Voluntary activities:** Students are involved in NSS Voluntary Activities and are delegated the responsibility of organizing camps and awareness programmes for Red Ribbon Club, Red Cross Society, Campus Cleaning, Plantation and Health Club activities. Swach Library program is conducted by Students during 14-11-2019, 16-11-2021. Swach-sarvekshan, Disha app propagation, distribution of blankets to abandoned people on streets and orphans by Social work and Philosophy students. Offering voluntary service to the pilgrims of Goddess Durga, Dasara celebrations. Extending social service for pilgrims of Shirdi Sai temple, Mutyalam padu. Distribution of sanitizers and masks to poor people during Covid and conducted awareness rallies. Students distributed Lord Ganesh clay idols to the needy people free of cost.

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

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

**Response:** 32.4

#### 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
57	25	26	24	30

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Report of the event	<a href="#">View Document</a>
Number of sports and cultural events / competitions organised per year	<a href="#">View Document</a>

## 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:

Yes Alumni support and contribution is laudable and reassuring at all times. The Institution has the distinction of alumni in various fields both in India and abroad. Among the luminaries, the College mentions with pride the names of Sri. N.T.Rama Rao, former Chief Minister of Andhra Pradesh, Sri.P.S.Rama Mohana Rao, former Governor of Tamilnadu, Sri.V.Rama Rao, former Governor of Sikkim. SRR & CVR Govt. College Alumni (old students) Association was revived and registered on 12/06/2003 with a Registered Number of 355/03 with an aid in the development of this institution. The Association embraces Solidarity and Service and aims to be united in its efforts to provide Educational service to the students community. Alumni meetings are regularly conducted and brainstorming sessions with the college administration help Alumni to identify the areas that require the help of their association.

#### Association objectives:

- To take up remodeling and reconstruction of old and damaged buildings and construction of New Blocks in the premises of the college
- To offer scholarships and awards to poor and deserving students.
- To involve through donations in student benefit schemes like Gorumudda - free Breakfast for students
- To associate with social and charitable activities of the college and inspire students.
- To encourage sports and Athletics and contribute to the development of sports infrastructure.

#### Alumni association contributions:

2017-18 – Rs.1,82,940

2018-19 – Rs. 3,52,000

2019-20 - Rs. 8,79,116

2021-22 – Rs. 1,20,000

The Alumni reunion called Sangam was celebrated on 26 November 2017 in the premises of SRR & CVR GDC premises.

The college alumni also helped in cash and kind to the students who were heading to Delhi -Agra study tour. An agitation headed by and lead by Alumni association towards solving the land issues of the college.

The college Alumni met on 12-11-2018.in the campus and have made proposals for the construction of Foot Bridge, new registrations and felicitations. Alumni association of the college felicitated N.Rakesh, Andhra idol 2018, who is also alumnus of the college.

In association with Walkers club and Municipal staff, the Alumni association of the college took up swachbharath activity in college campus on 21-04-2019. On 24-04-2019 the members of the alumni association represented memoranda to district officials for the settlement of the college land issue.

On 24-07-2019 Sri S Raghu Ramireddy, MLA, Mydukur, Alumnus of the college visited Principal and campus and inspired the students of the college.

The Alumni association of the college felicitated Dr Velaga Joshi on 05-09-2019, the ex-principal of the college. There was Alumni association meet of 1975-78 B.com batch on 21-12-2019. There was a mass signature campaign by the members of Alumni association and the Walkers association on the Constitution and preamble arranged in the College campus on 24-12-2019.

On 29-12-2020 Sri KV Rao, Alumnus of the college promised to complete the construction of Kosaraju memorial Hall and also completed the construction by funding an amount of 8 Lakhs. The Alumni association of the college felicitated Dr K Bhagya Lakshmi, the Principal on 19-10-2021 and promised to extend support to the college. There was also Alumni meet of 1990-92 batch of students on 30-01-2022.

Representation was submitted about land issue to the District Collector during Spandana event by the Alumni association.

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

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

**Response:** A. ? 15 Lakhs

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

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

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

##### Response:

**SRR & CVR Government Degree College** - is committed to provide quality education which enables students to grab the opportunities of higher education and build their dream career. Appropriate approaches are adopted for curriculum delivery and evaluation system. The teaching faculty are given the finest facilities for a conducive work environment.

The Governance of the institution strives to achieve Vision and Mission of college by setting the short-term goals and long-term goals of the institution and implementing it through effective participation of faculty, students, industry, Alumni and academicians.

The Statutory Bodies of the college strive for the empowerment of the students by providing vertical and horizontal mobility in curriculum. And the Non Statutory bodies play significant role in promoting the Leadership qualities, participative skills, social responsibility, employability skills, career guidance, Higher progression of students.

The College Administration takes quality initiatives through the efficient functioning of Finance committee, Staff Council, IQAC in taking decisions for mobilising the funds required for infrastructure augmentation, its maintenance and in providing smart campus facilities. Group counsellor system takes care of all needs of the students.

#### **COLLEGE MOTTO**

“To transform students through education and help them in their quest for knowledge”.

#### **VISION**

**Empowering Students with Skills for Tomorrow’s Challenges.**

#### **MISSION**

- To strengthen the community by producing responsible, self-reliant, socially committed citizens through task-based activities and through learning by doing.
- To instil ethical awareness in students by providing continuous training in Human values and Life skills.
- Create spirit of research by offering student centric and teacher centric research activities.
- To provide Smart campus facilities to impart virtual, digital and e-learning mode of teaching and learning.
- To equip students with employ-ability skills and encourage them towards entrepreneurship through career guidance and skill training programs.
- To promote leadership qualities among the students by adopting participative mechanism.

- To enhance distinctiveness of the institution in the society through Outreach programmes.

### Academic, Financial and Administrative Governance :

The statutory bodies and non-statutory committees work in unison for smooth governance of academic, financial and administrative aspects of the college.

#### Statutory bodies:

1. **Governing Body:** An apex body to approve the new programs, recruitment of teaching faculty and approve annual budget before submitting the same to UGC and guide the college within the framework of autonomy.
2. **Academic Council:** Approves the curriculum planning, the maintenance of standards of instruction and evaluation of courses of study with or without modification. It makes regulations regarding the admission of students, curricular activities and other issues related to academics.
3. **Board of studies:** Prepares syllabi for various courses, suggests methodologies of teaching and evaluation process by the panel members of examiners.
4. **Finance Committee:** It recommends the governing body to consider budget estimates, grants from UGC and income from fee and prepare audited statements.
5. **Examination cell:** It is the most important functional unit of autonomous college and is responsible for all activities connected with testing, grading and academic certification in the college.

**Non-Statutory bodies:** The Principal of the college constitutes College committees for decentralized and transparent administration and for Student support services involving staff and students which assist in the smooth functioning of college through participation of faculty and students in both academic and non academic activities. Temporary committees are also formed for execution of specific tasks as and when required.

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

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

#### Response:

Decentralisation and participative management stand out as two main strengths of the institution. The institution has a mechanism of providing operational autonomy to various functionaries in order to ensure a decentralized governance system. Decentralisation operates in two ways – the upward (from feedback and proposals) and the downward (from approval to execution). Decentralization which leads to participative management has resulted in successful execution of tasks by reducing the burden of work on individuals and distributing responsibilities as per abilities.

The process of decentralization is at various levels.

## **Case Study: Decentralisation and Participative management in our Women empowerment cell**

**Objective:** To establish Gender equity and empowerment of girl students

**1. At the top level:** Principal is the Chairman of our Women empowerment Cell.

**2. Faculty level:** One of the experienced and active Women faculty is appointed as Coordinator of Women empowerment cell with some of the women faculty as Committee members. All In-charges of the departments, Women faculty are also involved during various activities.

**Student level:** Students also play an important role in taking decisions related to WEC as members of the committee. Two active girl students are included as members of the committee. Girl Student representatives of all classes are all involved in the activities.

**Role:** Principal the Chairman of WEC with the support of Women empowerment committee, women faculty and girl students as members in a decentralized structure plan various events to create awareness among the students about the social, legal, and constitutional rights of women. These events create awareness among the students about the rights of women to prevent the exploitation based on gender, awareness on sexual, physical, and mental violence and to further equip with the strength to fight against them.

WEC encourages female students to be self-reliant and economically independent by giving business opportunities by providing a platform to share and showcase their ideas and views for a professional success by arranging exhibition cum sale.

The committee makes annual plan of action for empowerment of girl students and finalizes events after consultation with committee members and students.

Then activities like webinar on women equality, Karate training, Awareness on cyber crimes, Disha app, International women's day celebrations, Interactive sessions on gender equity, Women leadership and entrepreneurship programs, International day on domestic violence, Gynec consultation, psychologists consultations, raising voice against violence against girl childlike Kathua case, Personal grooming and confidence building by Rexona academy, Training by SHE teams of Police department, training girl students in beautician course, handmade ornaments to bring out their latent talents are planned in consultation with women faculty and girl students.

The events are conducted by Women empowerment cell by involving the In-charges of the departments, fellow male faculty and girl students and inviting well known women personalities in their respective fields.

The events conducted proved fruitful and as result girl students successfully arranged stalls with their products in Women's Parliament celebrations by AP Government. Girl students took part in propagating the importance of Disha app in their surroundings.

File Description	Document
Link for strategic plan and deployment documents on the website	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

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

**Response:**

#### STRATEGIC PLAN PROCESS

**Case Study: Empower students in experiential and employable skills, sports, Literary and Cultural aspects**

**The strategic planning involved** in the achieving student empowerment is:

- a. To Formalise Collaboration with Industry, Government and Non-Government organisations through active memorandum of understandings between college and organisations.
- b. To Collaborate with those organisations to offer hands on training to students.
- c. To Improve sports facilities to train our students for National, International and Inter -University competitions.
- d. To Train the students for competitive exams and make them job ready before they leave the campus.
- e. To Encourage students to participate in the Literary and cultural competitions.
- f. Arrange medical camps in the college to improve the access for medical facility to the students.

#### STRATEGIC DEPLOYMENT

The strategic deployment for Empowering students is to formulate physically strong, intellectually trained students with social awareness. The following strategies are deployed

- a. College is collaborating with Government organisations, Non Government Organisations, Industry and academia through Memorandum of Understandings to plan and conduct activities for students. Number of MOUs during last Five years-44
- b. For strengthening the teaching-learning process , industry exposure to Faculty and students is important. The college tried to standardize the processes to strengthen interaction with the industry. Every department has to plan industrial visits and talks by industry experts by providing all the details to the Institute. All the departments are conducting atleast one industrial/field Visit. Number of field Visits during last five years-45

c. Every department has to plan one or two-day training programs in association with industry/academia for the students. Various departments in the college such as Botany, Zoology, Physics and Mathematics provided hands-on training to students in areas such as Aquaculture, Networking, Python Programming, Mushroom Cultivation, and Tally in collaboration with the industry concerned.

1..The Physical Education Department trained our students as sports persons in our large sprawling ground and in Gymnasium free of cost and send them to different Inter-University, State and National level competitions. They came out with Laurels winning many trophies , medals and championships.Number of Medals achieved during last five years-35

c. Trained our students for Competitive exams, Job interviews, Special courses through Jawahar Knowledge centre, individual departments and Career Guidance cell.Number of JKC Training programs Conducted-17; Number of Job Drives conducted during last five years-20

d. NSS Unit arranged medical camps, Vaccinations with the help of Government Hospitals, well known Doctors, Red Cross Society and other Government medical organisations to monitor the health status of our students and staff for their wellbeing. Number of Medical camps and Blood donation camps conducted during last five years-7

e.Literary and Cultural committee conducted Literary and Cultural competitions within campus and send the students for similar events in other colleges, Universities and Government organised programs.Number of Literary and Cultural programs conducted-162

The strategic plan of the college implementation is monitored by the Head of institution with the help of concerned committees, Academic wing and IQAC.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>
Link for Strategic Plan and deployment documents on the website	<a href="#">View Document</a>

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

**Response:**

Different policies of the college are formulated to achieve ethical values in the students/staff and upgradation of the college infrastructure. Staff Code, Student Code, Students Discipline and attendance policies, Policy for Differently abled students, Research promotion policy, Grievance Redressal policy, Examination policy, Lab policies, IT policy, Maintenance of assets policy, e-Governance policy, Financial assistance policy to staff, AP State service rules are the policy documents followed by the college and

displayed on website. College abides with these policies while dealing with faculty/students/institute.

Regarding the hierarchy in the Academic and administrative matters of the college, organogram displayed in website is representative in character.

**The Commissioner of Collegiate Education** is the highest authority of higher education. Under the Commissioner, Regional Joint Director plays a key role.

**Governing Body** is the apex body which governs the procedures at the college level. The Governing Body consists of a Chairman (Commissioner of Collegiate Education), Educationalist, Industrialist, Professional (Experts in their field, appointed by State Government) , two senior faculty members of the college , Principal and Regional Joint Director as members. The principal is the member secretary of the governing body.

Governing body, Academic council, Finance committee, Examination cell are different divisions in Autonomous body of the college .

**Academic council** in collaboration with internal quality assurance cell monitors the academics of the college. Finance committee and College development Council monitor the financially transactions in the College. Examination cell monitors the evaluation system of the college.

**Staff Council** with In-charges of the department acts as advisory to all above committees in academic, financial, maintenance of infrastructure, setting up quality standards in academics, evaluation system and financial management.

**Administrative Office:** The administration carries out its work like students admissions, fee payments, scholarship disbursement, Faculty salary bills preparation and disbursement etc under the guidance of the administrative officer and superintendent.

**Supporting services:** Student Support services like NSS, Women empowerment cell, Career guidance cell, Library services, Physical education dept services, Jawahar Knowledge centre (Placement cell), Literary and Cultural association etc. work under the Chairmanship of the Principal in unison with staff and students to promote overall excellence of the student community.

Recruitment of Regular teaching faculty is done by AP College service commission and the appointment of Full time Guest faculty is done by College academic committee in accordance with subject workload requirements.

Administrative staff appointments are done by Regional Joint Director, Rajahmundry under the guidance of Commissionerate of Collegiate education , Andhra Pradesh.

AP State Government rules are applicable for both teaching faculty and administrative staff.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link to Organogram of the Institution webpage	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

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

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

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

File Description	Document
Screen shots of user interfaces	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
ERP (Enterprise Resource Planning) Document	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

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

**Response:**

The College is a Government educational institution undertaken by State Government. As such, the AP Government's Welfare measures for employees are applicable for teaching and non-teaching staff. The institution also runs successfully cooperative society for mutual advantage of its staff.

1. **Co-operative Credit Society:** The SRR & CVR College Employees Cooperative Credit Society limited, it is a non agricultural credit society registered on 7th December 1957. Its activities commenced from 10th December 1957. The society is managed by elected committee of 7 members among whom one is President, one is vice president, one acts as the Secretary and 4 Directors. Membership in the society is obtained on purchase of 300 share capital of Rs. 100per share. The objective of the society is to provide credit to its members repayable in 36 monthly installments with interest. The profit earned by the society is paid to members as dividend. The

society operates its financial transactions through its saving bank account No. 037111011000022 in Union Bank of India, Vijayawada

2. **Andhra Pradesh Government Life Insurance (APGLI):** 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.
3. **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 employee with interest are paid either at the time of death or retirement whichever is earlier.
4. **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 of Dr.NTR Vaidyaseva Trust, in lieu of the present medical reimbursement system under 'The Andhra Pradesh Integrated Medical Attendance Rules, 1972 (APIMA Rules, 1972)'. The scheme will provide treatment in Network Hospitals for all the listed therapies.

**5.Provident fund:** The AP General Provident Fund 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.

**6.Andhra Pradesh 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 there after Rs. 20 from the 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.

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

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

**Response:** 10.07

**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
16	10	9	7	2

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

### 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:** 6.6

#### 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
11	3	4	6	9

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	<a href="#">View Document</a>
Reports of Academic Staff College or similar centers	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 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:** 37.28

#### 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
74	45	26	10	08

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

**6.4 Financial Management and Resource Mobilization****6.4.1 Institution conducts internal and external financial audits regularly****Response:**

The institute has established mechanisms for conducting internal and external audits for every financial year to ensure financial compliance.

The accounts of College Planning Development Council funds, Self Finance funds, Restructured, Physical Education funds, Departmental account receipts and payment entries are maintained in respective cash books. Above accounts are countersigned by the Head of the institution. The accounts of these funds are audited by Certified Chartered Accountants appointed by the Governing body. Then the audited statements and utilization certificates are submitted to the Finance committee of the Autonomous body. After their verification, the same are submitted to the Governing body by the Finance committee for Approval. Finally they are audited by Regional Joint Director Office, Rajahmundry, a division of Commissionerate of Collegiate education at the handing over of the charge of the Principals.

**UGC Autonomy grants:** After receiving UGC grants, the expenditure is met as per the norms of budget allocation. The UGC committee verifies and approves the expenditures with the Principal as UGC chairman, as part of internal audit. It is followed by obtaining audited utilization certificates. Then it is submitted to the UGC office for external audit.

**DRC:** District Resources Centre receives funds from the office of CCE. The expenditure is met as per the norms of budget allocation. Further the accounts are internally audited by the office of the college. The funds are externally audited by the AP treasury office.

**RUSA:** After receiving grants from APSPD RUSA, the expenditure is met as per the norms of budget allocation. The construction, renovations and procurement of instrumentation and submission of utilizations is done by an external agency identified by the APSPD RUSA to the college. The RUSA committee verifies and approves expenditures with the Principal as RUSA chairman.

External Audit is done by the committee appointed by SPD RUSA. Finally the APSPD RUSA submits the audited statements to the Central RUSA team.

**Examination Committee:** The examination department receives funds that constitute examination fees of all types. Thereafter the examination department incurs expenditure which is approved by the members of the Examination Committee and Chief controller of Examinations. The internal audit is processed by the college internal committee. For external audit, the examination department gets the audit done by the external audit agency. The audited utilization is submitted to the Finance committee, for further approval by the Governing body.

**College Cooperative Society:** The Cooperative Co-operative Society elected committee verifies the accounts of the society internally. Finally external audit is done by

**Administrative Office:** The internal audits are carried out whenever required by an Administrative Officer appointed by Commissionerate of Collegiate Education, AP. External Audit of College accounts is done by the AG office of AP.

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

#### 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:** 26.87

##### 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
5.36	3.77	6.51	6.70	4.53

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Annual statements of accounts	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

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

#### Response:

#### Sources of funds are as follows:

**College Planning and Development Council (CPDC):** Funds received by CPDC are approved for meeting the repairs and maintenance expenditure in the college. The committee constituted for CPDC funds, plans for judicious allocation of funds.

The College Planning Development Committee takes a review of the mobilization of funds and the utilization of these sources periodically in their meetings.

**JKC funds:** JKC funds are received from State Government through CCE

**State Government Funds/Budget:** Electricity bills, Other office expenses(OOE), Internet facility, Telephone bills are met from this budget.

**Students Fee Collection:** College fee constitutes the Fee of the Restructured Courses/ Self-financed Courses, Course fee, CMD, Special fee such as the fee towards laboratory, library, exam-cum-stationery, field work/ project work, online academic processing fee, poor-cum-merit students fund, college development fee, life cum insurance fee, skill development training/ placement fee, games fee, youth festival/cultural fee, magazine fee, Indian Red Cross Society, Hand Book, skill fee, university fee, tuition fee etc..

**Restructured fee:** This restructured fee is utilized for faculty remuneration, lab equipment, consumables, Non consumables, Field trips/ Projects etc...

**Self finance fee:** This self finance fee is utilized for faculty, lab equipment, consumables, Non consumables, Field trips/ Projects

**UGC funds:** UGC Autonomous Grants are sanctioned to the College:

**RUSA (Rashtriya Uchchar Shiksha Abhiyan)** funds are received for construction and renovation.

**Funds received from Non-Government Bodies:** Sponsorships are received. Money is generated by

hiring Playground, Canteen and Seminar hall etc... Donations are received from the Alumni and the Philanthropists

**NIRF:** Central Government funds, Utilization: done by the Sanctioning authority through Government Agencies

**DRC budget:** from State Government

**Our resource mobilization policy and procedures are as follows:**

The institution has a firm Finance Committee as per the directions of the UGC. The Finance Committee, in close coordination with the CPDC and the IQAC, monitors the mobilization of funds and makes sure that the funds are spent for the purpose for which they have been allocated.

The Academic committee looks after the proper utilization of classrooms and laboratories.

The Library advisory Committee takes care that the resources in the library are utilized optimally.

Regular internal audits from the Chartered Accountant and external audits from the government make sure that the mobilization of the resources is being done properly

The Departments present their requirements in terms of physical infrastructure, laboratory equipment, chemicals and human resources at the year end to the Principal. The finance committee comprising the Principal and senior faculty members screens the proposals and prioritizes them as per the needs and makes recommendations

The Academic Cell of our college monitors the autonomous grants to the departments as per the norms.

Infrastructure expansion/maintenance/repairs is planned for and budgeted.

Budget allocation is made for AMC/maintenance of equipment. The departments and committees present their accounts at the end of the year for the amount spent.

Periodical internal and external audits ensure proper auditing and transparency.

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

## 6.5 Internal Quality Assurance System

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

As part of post accreditation quality Initiatives, IQAC focused on

**1. Quality enhancement of students through healthy competency.**

**Job Oriented and Industry orientation courses introduced:** As recommended by NAAC peer team, apart from regular conventional courses, variety of Skill oriented and Vocational courses are introduced during last five years.

All together 22 programs in under graduation, Post graduation are introduced to offer job and industry-oriented courses. 2 programs each during 2017-18, 2018-19, 2019-20, 7 programs during 2020-21, 9 programs during 2021-22 are introduced.(Information of newly introduced courses is enclosed in attachments)

Introduced courses on ICT, Human values and Ethics, Environmental Science courses are introduced to improve the Technology enabled, environmentally friendly, good citizens in accordance with new education policy.

**Curriculum Enrichment:**

**Certificate Courses:** In addition to these courses, 76 value added courses are also offered to students out of college hours to improve their employability, inclusiveness. Enrolment in these courses from our students and outside campus are around 3000 during last five years.

**Student Trainings:** To improve their quality and research bent of mind short term trainings are conducted by different departments and Jawahar Knowledge centre in collaboration with different industries and institutes. All together 27 student trainings/workshops are conducted.

**Career Guidance and Job Drives:**

By conducting Career Guidance meetings and Job drives, students are made ready for their future employment. Career guidance activities conducted by departments, Career guidance cell and JKC.

**Job Drives:** Training for Volunteer jobs, Railway exams are conducted by Jawahar Knowledge centre. During last five years 13 Job drives are conducted. (Information attached)

**Environmental awareness and social responsibility:** These qualities are inculcated in the students through Awareness programs, Outreach programs and Environmental conscious activities. NSS in collaboration with all departments conducted 280 programs during last five years. Efforts of Institution in this direction have inculcated Environmental friendly students in the Institution.

**ICT initiatives:** All our students and staff are using Google class rooms, Flickers and Moodle in the syllabus transactions. So students are able to submit, Seminars, Projects, Quizzes, Internal exams, Assignments through Google classrooms.

## 2. Empowerment of faculty in Research and Teaching tools through faculty development programs, Seminars and webinars.

**Research and ICT enhancement of Faculty:** With the efforts of administration of Institute, IQAC and faculty themselves, we are able to inculcate research orientation and ICT enabled faculty during last five years.

- Workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years are 26.
- Research papers published during last five years is 100 in reputed journals.
- Books/ chapters in edited volumes published during last five years are 42.
- Memorandum of Understandings with industry and institutes are 57.
- Ph.D's acquired by our Faculty while in service during last 5 years is 13.
- Refresher courses, Orientation courses, Faculty development programs completed by our faculty during last five years are 234.
- LMS content generators from the college are 82. The entire faculty is trained to develop the content for newly introduced courses in under graduation under New education policy.

With all these efforts of the institute and IQAC, the Research zeal and ICT enabled teaching techniques among the faculty have been improved and applying their knowledge through guiding our students in field work, Projects and Workshops.

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

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

### Response:

**Teaching process** includes Annual curriculum plan, Preparation of Teaching notes ,Bridge course, Lecture method, Practical orientation, Assignments, Seminars, Tutorials, Projects, Hands on practice, Virtual labs, Remedial coaching, Group discussions, You tube reference, web based references, Quiz, Internal assessment, External assessment, Community service projects, Industrial training, Internship, monitoring student progress in Co curricular activities and Extracurricular activities through Group councilors.

**Review of Teaching process** of the faculty is **monitored** through submission of Annual curriculum plan, Teaching notes, Teaching diary, Departmental meetings, monthly review through staff council, core committee, general staff meetings, Class representative meetings. IQAC coordinates with Academic

coordinator in monitoring all the aspects of teaching in coordination with In-charges of the department. Internal academic audit is done by IQAC committee. The CCE conducts External Academic Audit at the end of each academic year and it covers all above aspects in teaching process and they are graded. Links of the You tubes prepared, LMS modules are placed on website.

**Learning process** to enable the students to attend classes regularly, to focus in the subject by evincing interest to learn the content and skills of the concerned subject. To get doubts clarified in the content from concerned subject teachers by way of interactions, peer discussions, group discussions, by referencing the books, journals in the library and online websites. In the background of recent covid pandemic apart from offline classes, online classes are also conducted by all the teaching staff and also in blended mode. Google classroom is also one of the online platforms for teaching and learning for providing subject study material and also for submission of assignments by students for assessment.

**Practical Component:** To let the students participate in practicals in science/ commerce/computer science etc. laboratories to get experimental/experiential learning through physical labs, virtual labs and simulations.

**Learning outcomes:** Continuous Internal assessment is assessed by conducting two Mid examinations, Assignments, Seminars, Project works/ Practical, participation in Field trips, Hands on practice modules, Virtual lab practice are submitted by students to concerned faculty and evaluated by concerned Faculty.

**Summative assessments:** To make the students to compulsorily attend the scheduled summative examinations by following the periodical notifications of the examination section for each semester.

**Group Counselors system:** Over all progression is **monitored** by Group councilors. Attendance, counseling (academic & personal), Parent teachers meetings, to send timely alerts to the students regarding fees, academics, exams, discipline are taken care by Group Counselors.

**Additional Learning processes:** To promote holistic growth of the students, they are encouraged to take active participation in Games and sports, Clean and Green, Literary and cultural activities and other activities.

Faculty wise Result analysis is initially done by Head of the departments. Overall result analysis is monitored by Group counselor. College result analysis course wise, teacher wise, Program wise is done by the Head of the institution in Staff council meeting with the help of Vice Principal, Academic coordinator and IQAC committee. Measures to be taken for improvement of results are discussed and documented. Improvement of results is done by taking remedial classes, more practice tests, model question papers practice etc.

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

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

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

**Response:** All of the above

<b>File Description</b>	<b>Document</b>
Upload e-copies of the accreditations and certifications	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>
Paste web link of Annual reports of Institution	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

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

##### Response:

Response:

S.R.R and C.V.R Government Degree College(A), Vijayawada has been promoting gender equity by equal work culture. The girl students are informed to be vigilant, to create a safe space, to change into progressive mindset, to work equally, to defend themselves anywhere, and to speak freely everywhere

The opportunities viz...Academic, Co-curricular, Extra-curricular, Literary, Cultural, Social activities, Games and Sports are equally provided for girls.

Safety, security and protective environment along-with the gender equity and friendly learning atmosphere always are established in the campus. Girls too fetched many prizes to the institution remarkably in Games and Sports The girl students widely took part in all certificate courses in the college and also appeared for the job skills trainings in the campus and stood meritorious.

The best practice **Gender Equity** is well safe guarded by the Women Empowerment Cell in the college. The women empowerment cell organized effective programs during all days of special importance.

The Women Empowerment Cell organized activities such as Guest Lectures by doctors on Health and Hygiene, organizing blood grouping and blood picture, distribution of Iron tablets and haemoglobin syrups to girl students. The women empowerment cell organized activities of importance viz...International Women's Day Celebrations, Women's Day Activities at GDC, Tiruvuru, Women Parliaments, Medical Camps for Girls, Taruni Tarangalu Celebrations etc....

Medical care programs for anaemia and gynec problems among girls and distribution of pain reducing medicines during menstrual cycle through the Blue Cross Laboratories' Regional Manager were arranged.

Sanitary napkins vending machines and 3 incinerators for the disposal of used napkins are provided in the campus.

The International Conference on 'Domestic Violence' at SDMS Mahila Kalasala, Vijayawada on 13 -12-2018 and the Mahila Fest at P.B. Siddhartha College of Arts and Science, Vijayawada from 12th to 13th 2019 provided women empowerment programs.

The importance of Disha App is also widely highlighted among girl students in the college campus. On International Day on 25 -11- 2021, for the Elimination of Violence against Women, wide popularity of Disha Act, and sensitization about Disha App and the Help Line details were explained and reinforced. The use of Disha App through their mobiles for safety is made known to all. The She Team's visits to the

college and their interactions with girls have been very frequent and this has created vigilance in the campus.

The class Representatives from boys and girls are equally nominated. This is how gender equity is maintained in Student Governance. Girls' waiting halls and rest rooms are provided in the campus with required facilities. Health Centre is available in the campus. The library provides separate reading space for girls. The College canteen has separate space for girls to avoid inconvenience during working hours. The Grievance and Redressal Committee is also focusing to solve the problems of girl students like their personal and sensitive problems of all kinds by discussion and counseling in the campus.

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	<a href="#">View Document</a>
Annual gender sensitization action plan	<a href="#">View Document</a>

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

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

**Response:** B. 3 of the above

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

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

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

**Response:**

**SOLID WASTE MANAGEMENT:** For Solid Waste Management our College provides colour coded bins in the Campus – Blue and Green Colour dust bins. This arrangement separates the recyclable waste and the organic waste. The organic waste is compostable and is used as manure and the recyclable waste taken to the recyclable waste treatment.

The Department of Zoology has initiated the practice of recycling the organic waste of dry leaves, twigs, paper waste, fruit and vegetable wastes etc., through vermiculture since 2017.

### **VERMICOMPOSTING**

Vermi composting is an eco friendly, low cost productive technique which converts solid waste materials like agricultural and kitchen wastes into useful organic manure by earthworms. The department of zoology collects earthworms and prepares the bedding materials to make vermin compost. By Inoculation the department of Zoology separates earth worms and vermin-compost and maintains the vermiculture.

**LIQUID WASTE MANAGEMENT:** In liquid waste management the RO water filter's recycled water is released into the ground pits for water conservation along with the rain water harvesting pits. The rain water from the slanted roofs is pipe-lined towards the soak pits in 5 to 6 points in college campus.

**BIOMEDICAL WASTE MANAGEMENT:** The department of Micro-Biology is managing the bio-medical waste such as hypodermic needles, syringes, scalpels and broken glass. Also the soiled waste such as dressing, bandages, plaster casts, material contaminated with blood, tubes and catheters is managed by the Micro-Biology department.

**E-WASTE MANAGEMENT:** Disposal of E- waste is one of the best practices of the department of Physics and Electronics in the college. The e- waste management is done by collecting e-scrap from unused electronic devices to re-use in other refurbished products since Electronics consists of reusable materials including copper, tin, iron, aluminum, fossil fuels, titanium, gold, and silver etc..They are recovered, reused, and recycled.

The department started "E- waste collection" as an environmental friendly best practice in the College and had MOU with "Karo Sambhav" during 2017-2019 through NGO Guide Foundation, Vijayawada for zero waste recycling process.

To implement this best practice, the department of Physics and Electronics has provided an iron E- Waste bin with a lock and a key in our college campus to collect E- waste. The local people also can deposit their E- waste in this bin. Once the bin is filled, it will be transferred to the recycling factories in Pune by Karo Sambhav Organisation for recycling process. In the surroundings there is only this E-Waste bin in the college and is supporting the environment.

The department of Physics and Electronics has obtained MOU with Green Waves Solutions, Visakhapatnam for the period from 2020 to 2023 and the certification for recycling of the E-waste will be provided by the Pollution Control Board A.P.

**WASTE RECYCLING SYSTEM:** The department of Zoology Department of Zoology has initiated the practice of recycling the organic waste produced in the college like dry leaves, twigs, paper waste, fruit and

vegetable wastes etc., through vermiculture since 2017 onwards.

Through Vermicomposting the department of Zoology is converting by recycling the solid waste materials like agricultural and kitchen wastes into useful organic manure by earthworms.

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

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

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

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

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

#### 7.1.5 Green campus initiatives include:

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

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

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

**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

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

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

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

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

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

**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:**

The institution S.R.R and C. V. R Government Degree College, Vijayawada is providing an inclusive environment aimed at tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities. On all special occasions College celebrated National Festivals like Independence Day, Republic Day, Mahatma Gandhiji's Jayanthi, National Integration Day, Dr.B.R.Ambedkar's Birthday, International Women's Day, Hindi Diwas, International Mother-Tongue Day, Minority Day, Savitribai Phule's Birth Anniversary etc..and encouraged students to participate in competitions like Essay Writing, Elocution and in events like Fancy Dress, Skits, Mono-Actions etc..to play the roles of National leaders, Freedom fighters.

The visually challenged students are provided scribes for drafting, during examinations. This facility is freely offered in the college for their convenience and support. Competitions to specially challenged students in collaboration with 'Youth for Jobs' was held from 1-12-2021 to 10-12-2021, organized by JKC.

The college stands for inclusiveness to meet harmony, to offer all facilities to girl students so as to motivate them for their academic and all round development. Awareness on Importance of Disha Centres and Disha App was held on 30-10-2021. Disha app campaign by students in collaboration with Police Dept. was held on 13-04-2022. Campaign on downloading of Disha app by students was held on 30-04-2022. Awareness program on personal Hygiene and Medical Camp were held on 28-03-2022.

During Lab to School program, College students took instruments to school and demonstrated experiments to school students in the surrounding schools on 28-10-2021.

The students of Philosophy distributed blankets to street dwellers on 20-12-2021. The students of the dept. of Sociology distributed daily essentials to students in a school on 29-12-2022. National Minorities Day was held on 11-11-2021. This college offers serviceable fee structure to economically needy students so as to help all sections to gain educational facilities equally.

International youth day was celebrated on 12-08-2021. Telugu Bhasha Dinotsavam was held on 29-08-2021. World tourism day was held on 25-09-2021. Awareness program on "SAY NO to Drugs" was held on

21-10-2021. The Book release of "Mana Telugu Kavulu" by Sri M Anthony, former Telugu Lecturer of our College was held by the Resource person, Padmasri Asavadi Prakas Rao on 11-12-2021. The program 'Awareness on Voting' was held on National Voters Day on 25-01-2022.

The Rally in the Machavaram area was organized on 'Har Ghar Tiranga' on 10-08-2022.

One of the outstanding features of the college is that it has been offering one of the courses B.A in URDU medium. The true sense of linguistic harmony is met by this initiative. The students have uniform dress code in the campus.

The department of English has been offering the certificate courses in French, Arabic, German and Sign Languages. These courses are offered to the students of the college and also to outsiders. This facility of certificate courses has been creating opportunities to all to find opportunities of jobs as translators and also to expand the multiple job opportunities overseas. The values of tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities is achieved by this.

In a nutshell the college is the hub of culture by inculcating the values of harmony and there by eradicating the cultural, regional, linguistic, communal, socio-economic and other barriers.

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

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

**Response:**

S.R.R and C. V. R Government Degree College, Vijayawada celebrates important national and international Days, of all occasions, of cultural, regional, national and international importance. National Festivals like **Independence Day, Republic Day, Mahatma Gandhiji's Jayanthi, National Integration Day, Dr. B. R. Ambedkar Dr's Birthday, National Women's Day** etc... are celebrated.

The students participate in competitions like Essay Writing, Elocution on special topics of importance and in events like Fancy Dress, Skits, Mono-Actions etc.. to dramatize the roles of the **National leaders, Freedom fighters viz... Mahatma Gandhiji, Dr. B. R. Ambedkar, Sardar Vallabhbhai Patel, Nethaji Subhash Chandra Bose, Jhansi Lakshmi, Bhagath Singh, Alluri Sitha Rama Raju and many such outstanding freedom fighters and national personalities.**

**Constitutional Day** is organized by the department of Political Science on 26th November every year. The students learn to promote the constitutional values, to inculcate and practice the values of justice, liberty, equality and fraternity. The students are motivated by the staff on the constitutional practices, obligations,

values, rights, duties and responsibilities of citizens to strengthen the sovereign, socialist, secular and democratic values of India, our nation. This is going to add to the patriotic fervor of the students and staff .

**Azadi ka Amrit Mahotsav**, the initiative of Government of India to celebrate and commemorate 75 years of Independence and the glorious history and achievements of our people on 26th November is widely celebrated by the students and staff. In this regard A.P State Government selected S.R.R. and C.V.R Government Degree College, Vijayawada and a Sakat Rally was organized with the students, dressed up as the National leaders and Freedom fighters. Some students got appreciation certificates for their impressive participation in this Rally in Vijayawada PWD grounds.

**The National Educational Day and the National Unity Day** were celebrated by the departments of History and Economics..

**Kargil Vijaya Diwas** was organized on 26th July 2017 to commemorate the sacrifice, patriotic fervor of the Kargil Soldiers.

**Dr. B. R. Ambedkar's Jayanthi** was celebrated to inculcate the values of wisdom, industry through the lives of the illustrious personalities. Also **Swami Vivekananda's 155th Birthday** Celebrations were conducted to mark the great teachings and values instilled by the renowned patriot, philosopher, monk, teacher, educator Swami Vivekananda on 11th January 2018.

Also the celebration of **Parakram Divas on 23rd January 2021** was celebrated on the occasion of 125th Birth Anniversary of Subhash Chandra Bose to inculcate the values of valor and courage of Netaji Subhash Chandra Bose.

Many such days of National and International Importance were celebrated to involve Students and Employees of the Institution to the constitutional obligations, values, rights, duties and responsibilities of citizens. The college is successful in making a valuable impact to recognize the constitutional responsibilities and duties by respecting the National Anthem, obeying the moral responsibilities as the citizens of India in order to protect the unity and integrity of our Nation.

File Description	Document
• Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

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

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

**4. Annual awareness programmes on Code of Conduct are organized****Response:** A. All of the above

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

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

Response:

S.R.R & C. V. R Government Degree College, Vijayawada celebrates important National and International Days, by marking the commemorative days of cultural, regional, national and international importance with pomp and gaiety. National Festivals like Independence Day, Republic Day, Mahatma Gandhiji's Jayanthi, National Integration Day, Dr. B. R. Ambedkar's Jayanthi, National and International Women's Day etc...are celebrated during every year. The students are encouraged to participate in competitions like Essay Writing, Elocution etc., in the events like Fancy Dress, Skits, Mono-Actions etc.. to dramatize the roles of the National leaders, Freedom fighters, like Mahatma Gandhiji, Dr. B. R. Ambedkar, Sardar Vallabhbhai Patel, Swami Vivekananda, Nethaji Subhash Chandra Bose, Jhansi Lakshmi, Bhagath Singh, Alluri Sitha Rama Raju and many such outstanding freedom fighters and national personalities. Birthday of Dr. Sarvepalli Radhakrishnan, Teacher's Day is celebrated on 5th September every year.

College celebrates Constitutional Day on 26th November every year. Kargil Vijaya Diwas was organized on 26th July 2017 to commemorate the sacrifice, patriotic fervor of Kargil Soldiers. Also Swami Vivekananda's 155th Birthday Celebrations were organized to mark the great teachings and values of Swami Vivekananda on 11th January 2018.

Azadi ka Amrit Mahotsav, the initiative of Government of India is celebrated to commemorate 75 years of Independence and the glorious history and achievements of our people on 26th November. In this regard

A.P State Government selected S.R.R. & C.V.R Government Degree College, Vijayawada and a Sakat Rally was organized with the students, dressed up as the National leaders and Freedom fighters. Some students got appreciation certificates for their impressive participation in this Rally in Vijayawada PWD grounds. Telugu Bhasha Dinotsavam, on 21-02-2018, International Women's day, on 08-03-2018, World Population Day, on 11-07-2018, World Tourism Day on 27-09-2018 marked important days in the college. Kavi Samrat Viswanadha Satyanarayana Jayanthi was celebrated on 30-09-2019. Birth anniversary of Potti Sri Ramulu, on 16-03-2020, Human Rights Day on 10-12-2020, National Voters Day on 25-01-2021, Hindi Diwas Celebrations on 14-09-2021, World Soil Day on 16-12-2021 are some of the many more

celebrations of the College.

The 'world space week' was conducted by the department of Physics and Electronics on 7th October 2021. Valmiki Maharshi Jayanthi, on 8th October 2021, the 'National Library week' during november 2021 were organized. Sri Devulapalli Krishna Sastry Jayanthi, on 1st November 2021, the National Educational Day, the National Unity Day and the World Pneumonia Day (12th November) were being organized.

Also the celebration of Parakram Divas on 23rd January 2021 was celebrated on the occasion of 125th Birth Anniversary of Subhash Chandra Bose. On 12th January 2021, National Youth Celebrations were conducted to mark the Birthday Celebrations of Swami Vivekananda. Dr. Bhim Rao Ambedkar Jayanthi, on 14-04-2021, Sardar Vallabai Patel Jayanthi, on 31-10-2021, Maulana Abul Kalam Azad Birth Anniversary (National Education Day), on 11-11-2021, Ramanujan's Day (National Mathematics Day) on 21-12-2021, National Science Day (to mark the Raman effect) on 28-02-2022, International Mathematics Day, on 14-03-2022 , Jag Jeevan Rao Jayanthi, on 05.04.2022, Prof. P C Mahalanobis Birth Anniversary on 29-06-2022 were celebrated.

Many such days of National and International Importance were celebrated to highlight and mark the Commemorative days of the relevant occasions.

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

## 7.2 Best Practices

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

**Response:**

**Best practice -I**

**1.Title: Tapping the Latent Talent: An Outcome Based Pedagogy:**

**2.Objectives:** The objectives of this best practice 'Tapping the Latent Talent: An Outcome Based Pedagogy' include that the students gain knowledge by their studious learning of the subjects prescribed and selected by choice and they also acquire practice and skills through their certificate courses, seminars, internship programs, field works, student project works and student workshops etc... All these structured

tasks enhance their job skills and employability in a big way for their future career, planning and building. These activities will impart practice oriented knowledge, skill training, thorough subject knowledge, software and hardware, technical skills, communication and soft skills etc...for success in job competitions.

**3. Context:** In designing the certificate courses ,seminars, internship programs, field works, student project works, student workshops utmost care was taken in setting the career goals for future.The best practice 'Tapping the Latent Talent: An Outcome Based Pedagogy' is planned by all the departments in such a way that stands unique in helping the students to acquire subject knowledge as well as job skills while preparing them for future career.

**4. Practice:** This best practice 'Tapping the Latent Talent: An Outcome Based Pedagogy' strengthens the students with the more learning interests towards subject and practical knowledge, practice in communication skills, soft skills, digital skills, computer skills, software and hardware skills, job skills etc... This training imparted to students enabled them to gain from basic to advanced knowledge with practice in job skills so as to become confident of their planning for future. This best practice 'Tapping the Latent Talent: An Outcome Based Pedagogy' is a similar practice in following the foot steps of our Prime Minister's Skill India program. This best practice also is successful in fulfilling the objectives of Higher Education in India by thorough knowledge and skill practices.

**5.Evidence of Success:** The certificate courses, seminars, internship programs, field works, student project works proved successful by training the students in a good number of useful, skill and employment oriented programs. As a result of this the students were able to gain confidence of their future career. This success indicates that the departments of the institution can follow the similar programs for future also in designing and implementing much further useful academic practices.

**6.Problems Encountered and Resource Required:** To add to this the resources like infrastructure, accommodation and also the funding to meet the contingencies expenditure are required. As of now with the existing and the available resources, the success was made possible.

**6.Notes:** The organization and implementation of the above programs and their successful outcomes have proved and paved the way to more achievable future practices, for future career building of the students. Thus the best practice 'Tapping the Latent Talent: An Outcome Based Pedagogy' aligns with the advancing trends, the job requirements of the scientific, technological and market oriented sectors. The success of the institution lies in the success of the students. This has become possible with the successful organization and implementation of the best practice 'Tapping the Latent Talent: An Outcome Based Pedagogy' of the students in learning by doing.

## Best Practice-II

### 1.Title: “GORUMUDDA” :

**2.Objectives:** S.R.R & C.V.R GOVT Degree College Autonomous is one of the prominent colleges of Vijayawada in terms of its service initiatives to students since its inception. The college always strives to reach out the interests of the economically backward and the marginalized sections through its student beneficiary measures. Thus the college is fulfilling the needs of the students in the best possible way by pooling up student friendly and serviceable resources. Many students of the college hail from the rural and distant places to reach college. This is one of the concerns of the students.

The college after close observations, has planned to take up an initiative to provide breakfast to students, called “GORUMUDDA”. This is an innovative program offering breakfast to the needy students who reach college before 8AM, by giving tokens to get breakfast each day from college canteen to such students. This initiative was started in the college in 2017 and it continued even till today. The main objective of this project is to provide breakfast for the existing students of remote areas. Students from farther places have to start early in the morning. Some students reach exactly on time due to heavy traffic and non-availability of buses and transport. In the past Some students used to miss breakfast and didn't even have sufficient money to afford for breakfast.

**3. Context:** The college considered this pathetic situation and decided to provide breakfast for the students through “GORUMUDDA”. The Staff, the Donors, Members of the Walkers Association, Retired Staff members and Philanthropists are consulted, who in return, with their generous and magnanimous heart, contributed and supported this initiative financially. To maintain this program in fair manner, the Gorumudda Committee is formed to register the names of the beneficiaries in college.

**4. Practice:** A Savings Bank account is also opened in Union Bank of India to deposit the donations for monitoring the accounts. This project has been progressive and at the best service of the students. It has benefited students, in maintaining good health, daily attendance and concentration in subjects taught. There has never been any complaint as it has been monitored by the Principal along with the staff check.

**5.Evidence of Success:** No other college in Vijayawada has such practice like “GORUMUDDA” as that of this, S.R.R & C.V.R GOVT Degree College is following. This project has been a boon for the students. Alumni of S.R.R & C.V.R GOVT Degree College also have become the benefactors of this project. There's a huge amount of contribution from staff members too. Their contribution is supporting this practice. The following information discloses the benefits and statistical facts of this ongoing best practice.

- Attendance of the students has improved a lot as compared to earlier.
- It helps the students to concentrate better on their studies in the class rooms rather than being fatigue and tiresome.
- The health of students has been enhanced by nutritious breakfast.
- The academic performance of the students also reached the expectations of the teachers.
- It made them to be more energetic and healthy.
- Students have become more disciplined.
- A healthy relationship is formed between students and staff.
- Students learned the value of service.

- Students feel comfortable in the college.
- The objective of the practice “no one goes hungry” is achieved.

**6.Problems Encountered and Resources Required:** During the covid pandemic the staff and students had online classes. Due to this, Gorumudda Practice was temporarily discontinued during the pandemic. Later this practice has been renewed after the offline classes and blended classes started in college campus.

**7. Notes:** ‘Goru Mudda’ is the ultimate Program in the college campus, serving needs of hunger of several Students, who are reaching the College from distant places. In the beginning this program was launched by Honourable M L A Sri Bonda Uma Maheswara Rao garu. This program was resumed after pandemic, with the launch by Honourable M L A Sri Malladi Vishnu garu.

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

### 7.3 Institutional Distinctiveness

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

##### Response:

It's true that the healthy mind lives in a healthy body. To meet academic accomplishments students need healthy body and mind. Sports and games help to build physical health, confidence and self-esteem. Games and Sports inculcate the habits of discipline, responsibility, concentration, memory, creativity, dedication, hard work and team work which enhance the student abilities.

The Physical Education department of SRR & CVR GDC (A), Vijayawada shaped outstanding Sports personalities who had brought laurels to the Nation and to the State in National and International competitions.

**2017-18:** During 2017-18, S.R.R & C.V.R Government Degree College (A), Vijayawada organized Krishna University Inter collegiate Men and Women Archery Competitions on 29th November 2017. These competitions were held in Compound and Re-curve categories of for the Selections of the Archery teams. Many colleges participated during these Selections. The selected players participated in All India Inter University Archery held at KIIT Bhubaneswar, Odissa.

The students of the college participated in State Level Skating competitions from 17th to 19th December 2017, at Visakhapatnam, conducted by Roller Skating Association in which 36 girl and boy students participated and 15 players came out successfully by winning Silver and Bronze medals in Junior and

Senior Categories. And the college students got selected to represent the Krishna University's Aquatics men team for the academic year 2017-18. Three students of SRR and CVR Government Degree college

won overall championship by winning Gold, Silver, Bronze medals during the State and National Level Swimming Competitions at Krishna University. The winners represented Krishna University at InterUniversity Swimming Competitions at Chandigarh from 26th to 30th October 2017. Mr. Deepu Visweswar, the student of this college achieved Gold Medal in AP Telangana State Air Wing Competitions, held at Warangal.

**2018-19:** The International Yoga Day is observed with Yoga practice by involving the students, the staff and the public each year to highlight the importance of Yoga for healthy life. Each year Yoga Day is celebrated on 21st June by extending Yoga practice to all. Also the students participated in trekking by participating in the mountain hiking on 12th August 2018 at Kondapally Hill. The collector of the District Krishna Sri B. Lakshmi Kantham flagged off the trekkers of YHAI for their adventures .

SRR & CVR GDC (A), Vijayawada, coordinated the Boat Racing of International Level in Krishna River during the second week of November 2018

The Badminton Competitions were held from 16th to 17th February 2019.

On 17th February, 2019 the college newly built Indoor Stadium was inaugurated by the Sub Collector, District Krishna Ms. Meesha Singh. The KBR Memorial Badminton Competitions for Staff were also inaugurated.

Mr.B.Dheeraj, the student of this college won Silver Medal in International Archery Competitions held during Chinese Taipei, Taiwan held from 9th to 12th July 2018.

On 29th November, 2018 the SRR and CVR College cricket team stood victorious in Inter- University West Zone Cricket Tourney.

**2019-20:** Our Kabaddi Team hit double hat trick by winning Krishna University title championship continuously six times without break from 2014 - 2019. And the college Foot Ball Team also won Krishna University Championship for the year 2019.

B. Soujanya I B.A (EPJ), won medal on 30th November in Inter State Karate Championship (women).

S.R.R & C.V.R GDC (A), Vijayawada, hosted the Prestigious South Zone Inter University Volley Ball Tournaments (Men), held during the last week 26th to 30th of November 2019. Prominent Universities like Kerala University, JNTU, GITAM, Karnataka State Law University, ANU, Krishna University, Madhuai Kamaraj University, Banglore University and many popular Universities successfully participated with strong team spirit. Hon. HRD Minister Sri A. Suresh Sir, Hon. MLA , Vijayawada Central Sri Malladi Vishnu Sir, Hon. MLC Dr. A. S. Rama Krishna, Hon. Prof. Dr. Sundara Krishna Sir, V.C, Krishna University, Machilipatnam A.P and many other Special guests congratulated all the teams.

SRR and CVR College also hosted the Prestigious State Level AP CM Cup Base Ball Competitions held 16th to 18th December 2019.

**2020-21:** The student of this college Mr. Manoj Kumar bagged Silver Medal in 40th NTPC Senior National Archery Championship held at Jamshedpur.

Mr. Dheeraj, II B.A got qualified and selected on 24th March, for the World University Archery to be held

in China in August 2021.

During the year 2020-21, the students represented various University Inter Collegiate Games and Sports namely Badminton (Men ), Badminton (women), Volley ball (Men), Volley ball (Women), Boxing Men, Aquatics (Men), Yoga (Women), Kabaddi (Men), Basketball (Men), Athletics (Men), Athletics (Women), Foot Ball (Men) and achieved many Gold, Silver and Bronze medals.

**2021-22:**Mr. Dheeraj, III B.A represented Krishna University and got selected in Archery in Recurve Event to Indian Universities. He participated in World Universities Games which will be held at Chengdu, China held from 21st to 29th August 2021.

One more recent achievement of the college is that Ms. P. Monika, III B.Sc secured Silver medal in All India Yoga Championship held at Puri, Odissa from 14th to 15th May 2022.

In College regular coaching is provided to the students in Volleyball, Table Tennis, Kabaddi, Yoga, Netball, Handball, Cricket, Chess, Netball and in Badminton etc....It also provides an opportunity for the outsiders to go for a walking in the morning in playfield. The walkers formed a Walkers Association and supported in laying the track, in the play ground there by conditioning it and to make it useful for the students for their practices.

The Multi-Gym facility is extended to the outsiders on a nominal monthly fee payment. It also imparts guidance to those who want to enter some government or private services where the physical abilities are compulsorily tested (Example: Sub-Inspector, Police Constables, Railway Khalasis, Physical Education Personnel etc.)

A mini first-aid room for injury management with instruments of electrotherapy like infrared lamp, shortwave diathermy, ultrasound, weighing machine, tape cloth, cotton, tincture sprays were used for the effective treatment of many of the sports injuries and to meet the emergency needs of the injured.

Thus, S.R.R and C.V.R Government Degree College stands unique in its performance and distinctiveness in shaping the future of students into best sports persons with their achievements in the institution

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

## 5. CONCLUSION

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### **Additional Information :**

The College is progressing qualitatively, recording the improvement by implementing suggestions made by NAAC peer teams after every cycle of assessment.

The college has adopted a dynamic process incorporating the New Education Policy 2020 for enough flexibility to make changes in tune with students' needs in the global environment. The College is following outcome-based education broadening its scope by introducing Life skill, Skill development, Community service and Internship opportunities for students.

Undergraduate students are also trained to crack Post Graduation admission tests of Central Universities and other State Universities and related coaching and job ready skills are imparted through Departments, Career Guidance Cell and Jawahar Knowledge Center.

Real work place experience is an integral part of college education. All students are exposed to industry and market operations through internship programs, Entrepreneurship programs and incubation programs. Skill training programs are offered to students as a part of learning by doing.

Faculty undergo regular trainings in latest pedagogy and ICT and the updated skills contribute to effective teaching. Well established, user friendly Virtual class rooms, digital class rooms, campus wide free wifi facility, G Suite subscription have assisted faculty in enhancing the quality of teaching learning process.

Furthermore, faculty are also Content Generators, Master trainers for LMS development and involve in Content development for newly introduced courses.

The College has applied for DST program in Life Sciences and is shortlisted and expecting support to strengthen Research facilities for Faculty and students. Our faculty published 100 research publications in reputed journals during the last five years.

Soil testing services to farmers, supplies of vermi compost to general public, health surveys and sharing of nutritional suggestions are offered by students and faculty.

Consumer club, College Radio, National Service Scheme are the extension wings to encourage entrepreneurship, social responsibility, community awareness among students.

Health Centre, Health camps are systematically arranged to take care of the health of students and staff.

Our college is in line with the Renewable energy program of India by acquiring 17 kW Solar energy installations, Solar street lights and Rain harvesting pits. Hence, the college is a recipient of ISO certification, Green Champion award and Swachh College Award.

In addition to the regular Student scholarships from the Government, the college supports the financial needs of students through poor boys fund. Generous contributions from faculty, Alumni and Walkers Association encourage students to pursue their studies without financial hassles. Gorumudda is the free breakfast program sponsored by faculty and philanthropists for students who attend college during early morning hours.

Our college is not just limited to academics but is also a platform for Inter University sports activities, South Zone Volley ball tournaments, Archery and Kabaddi competitions.

NIRF rank achievement by the institute in consecutive years helped the college receive a fund of Rs. 2.5 Crores for additional class rooms resulting in enhanced infrastructure. New infrastructure including classrooms, labs, Indoor stadium and Kalavedika were constructed with RUSA funds and CCE funds.

Specially challenged students enjoy inclusiveness in college and have software support, audio lessons support, Special scholarships, free scribe facilities and Training in Sign language.

## **Concluding Remarks :**

Fully equipped with 86 years of experience in imparting education to all sections of society in and around Vijayawada, the college takes pride in the fact that many graduating students are the first in their families. The institutional policies and practices focus on transforming the lives of many students adhering to its motto, vision and the mission statement.

The College is making incremental growth in infrastructure, offering functional programs, adopting ICT based teaching and helping students achieve their goals. Research facilities, Library resources and sports facilities are improved to enhance the quality of comprehensive learning environment.

Flexibility is the underlined word and the college goes on reforming its strategies to achieve goals as per the changing needs of society, industry and academia.

The college aims to achieve the CPE Status to provide quality education for the increasing number of students.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.3.2	<p><b>Number of value-added courses for imparting transferable and life skills offered during last five years.</b></p> <p><b>1.3.2.1. How many new value-added courses are added within the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>13</td> <td>18</td> <td>17</td> <td>8</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>14</td> <td>07</td> <td>07</td> <td>11</td> <td>08</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared report by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	20	13	18	17	8	2021-22	2020-21	2019-20	2018-19	2017-18	14	07	07	11	08
2021-22	2020-21	2019-20	2018-19	2017-18																	
20	13	18	17	8																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
14	07	07	11	08																	
2.1.2	<p><b>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)</b></p> <p><b>2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>848</td> <td>856</td> <td>960</td> <td>860</td> <td>643</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>805</td> <td>688</td> <td>677</td> <td>659</td> <td>640</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared report by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	848	856	960	860	643	2021-22	2020-21	2019-20	2018-19	2017-18	805	688	677	659	640
2021-22	2020-21	2019-20	2018-19	2017-18																	
848	856	960	860	643																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
805	688	677	659	640																	
2.3.3	<p><b>Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )</b></p> <p><b>2.3.3.1. Number of mentors ?????????????? ???????</b></p> <p>Answer before DVV Verification : 124</p> <p>Answer after DVV Verification: 88</p> <p>Remark : DVV has made the changes as per shared report by HEI.</p>																				

2.4.3	<p><b>Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)</b></p> <p>2.4.3.1. <b>Total experience of full-time teachers</b>          Answer before DVV Verification : 1058          Answer after DVV Verification: 1022</p> <p>Remark : DVV has made the changes as per shared report by HEI.</p>																				
3.4.4	<p><b>Number of books and chapters in edited volumes / books published per teacher during the last five years</b></p> <p>3.4.4.1. <b>Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="308 750 1046 884"> <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>10</td> <td>10</td> <td>13</td> <td>3</td> <td>5</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="308 965 1046 1099"> <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>06</td> <td>10</td> <td>06</td> <td>06</td> <td>02</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared report by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	10	10	13	3	5	2021-22	2020-21	2019-20	2018-19	2017-18	06	10	06	06	02
2021-22	2020-21	2019-20	2018-19	2017-18																	
10	10	13	3	5																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
06	10	06	06	02																	
3.5.1	<p><b>Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).</b></p> <p>3.5.1.1. <b>Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="308 1456 1046 1590"> <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>0.30</td> <td>0</td> <td>2.978</td> <td>0.18</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="308 1671 1046 1805"> <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>0.30</td> <td>0.00</td> <td>1.84</td> <td>0.10</td> <td>00</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared report by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	0.30	0	2.978	0.18	0	2021-22	2020-21	2019-20	2018-19	2017-18	0.30	0.00	1.84	0.10	00
2021-22	2020-21	2019-20	2018-19	2017-18																	
0.30	0	2.978	0.18	0																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
0.30	0.00	1.84	0.10	00																	
3.5.2	<p><b>Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).</b></p> <p>3.5.2.1. <b>Total amount spent on developing facilities, training teachers and staff for</b></p>																				

**undertaking consultancy during the last five years (INR in Lakhs)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0.30	0	2.978	0.18	0

Answer After DVV Verification :

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

Remark : DVV has made the changes as per shared report by HEI.

**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****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.**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13	0	9	6	0

Answer After DVV Verification :

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

Remark : DVV has made the changes as per shared report by HEI.

**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****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**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
103	21	53	57	38

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
37	08	26	25	20

Remark : DVV has made the changes as per clarification.

4.3.4	<p><b>Institution has the following Facilities for e-content development</b></p> <ol style="list-style-type: none"> <li>1. <b>Media centre</b></li> <li>2. <b>Audio visual centre</b></li> <li>3. <b>Lecture Capturing System(LCS)</b></li> <li>4. <b>Mixing equipments and softwares for editing</b></li> </ol> <p>Answer before DVV Verification : A. All of the above  Answer After DVV Verification: C. 2 of the above  Remark : DVV has select C. 2 of the above as per shared report by HEI.</p>																				
6.3.4	<p><b>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 ).</b></p> <p>6.3.4.1. <b>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</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 987 1046 1122"> <tr> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> <td>2018-19</td> <td>2017-18</td> </tr> <tr> <td>111</td> <td>69</td> <td>30</td> <td>14</td> <td>10</td> </tr> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1205 1046 1339"> <tr> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> <td>2018-19</td> <td>2017-18</td> </tr> <tr> <td>74</td> <td>45</td> <td>26</td> <td>10</td> <td>08</td> </tr> </table> <p>Remark : DVV has made the changes as per shared report by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	111	69	30	14	10	2021-22	2020-21	2019-20	2018-19	2017-18	74	45	26	10	08
2021-22	2020-21	2019-20	2018-19	2017-18																	
111	69	30	14	10																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
74	45	26	10	08																	
7.1.2	<p><b>The Institution has facilities for alternate sources of energy and energy conservation measures</b></p> <ol style="list-style-type: none"> <li>1. <b>Solar energy</b></li> <li>2. <b>Biogas plant</b></li> <li>3. <b>Wheeling to the Grid</b></li> <li>4. <b>Sensor-based energy conservation</b></li> <li>5. <b>Use of LED bulbs/ power efficient equipment</b></li> </ol> <p>Answer before DVV Verification : A. 4 or All of the above  Answer After DVV Verification: B. 3 of the above  Remark : DVV has select B. 3 of the above as per shared report by HEI.</p>																				

## 2.Extended Profile Deviations

ID	Extended Questions																				
1.2	<p><b>Number of outgoing / final year students year-wise during last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>811</td> <td>637</td> <td>693</td> <td>748</td> <td>625</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>811</td> <td>718</td> <td>640</td> <td>629</td> <td>474</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	811	637	693	748	625	2021-22	2020-21	2019-20	2018-19	2017-18	811	718	640	629	474
2021-22	2020-21	2019-20	2018-19	2017-18																	
811	637	693	748	625																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
811	718	640	629	474																	
1.3	<p><b>Number of students appeared in the examination conducted by the Institution, year-wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>5018</td> <td>4966</td> <td>4793</td> <td>4229</td> <td>3608</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>2446</td> <td>2424</td> <td>2320</td> <td>1951</td> <td>1734</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	5018	4966	4793	4229	3608	2021-22	2020-21	2019-20	2018-19	2017-18	2446	2424	2320	1951	1734
2021-22	2020-21	2019-20	2018-19	2017-18																	
5018	4966	4793	4229	3608																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
2446	2424	2320	1951	1734																	
2.2	<p><b>Number of full time teachers year-wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>124</td> <td>97</td> <td>113</td> <td>103</td> <td>98</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>88</td> <td>87</td> <td>87</td> <td>87</td> <td>87</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	124	97	113	103	98	2021-22	2020-21	2019-20	2018-19	2017-18	88	87	87	87	87
2021-22	2020-21	2019-20	2018-19	2017-18																	
124	97	113	103	98																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
88	87	87	87	87																	