

# FOR 4<sup>th</sup> CYCLE OF ACCREDITATION

# S.V.A. GOVT. COLLEGE, SRIKALAHASTI

S.V.A. GOVT. DEGREE COLLEGE (M), PICHATUR ROAD, OPP. TO APSPDCL OFFICE, SRIKALAHASTI - 517644, TIRUPATI DIST. 517644

www.svagovtcm.ac.in

# Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

August 2024

# 1. EXECUTIVE SUMMARY

# 1.1 INTRODUCTION

Nestled in the heart of the culturally rich Rayalaseema region, S.V.A. Govt. College, Srikalahasti, Tirupati District, Andhra Pradesh, has been a transformative force in education since its inception in 1966. Guided by the visionary scholar-saint Sri Vidya Prakasa Ananda Swamy of Sukabrahmashramam, Srikalahasti, our college stands as a testament to the power of knowledge and enlightenment.

Our institution serves as a nurturing ground for academic exploration, pioneering research, and community engagement. Offering a comprehensive range of undergraduate programs in B.A., B.Sc., and B.Com., delivered in both Telugu and English mediums until 2020-21 and English medium only from 2021-22 under CBCS pattern. From 2023-24, honours program in single major system as per NEP 2020 guidelines have been implemented. Our commitment extends to postgraduate studies with offerings including M.Sc. in Botany, Zoology, and M.Com., ensuring our graduates are well-prepared for the challenges of tomorrow.

In line with the evolving needs of society and incorporating the NEP 2020 guidelines, we offer various Life skill, skill development, skill enhancement and multi-disciplinary courses. Complementing our academic rigor, we provide skill-oriented programs in collaboration with the A.P. State Skill Development Corporation (APSSDC), empowering our students with practical expertise and industry-relevant competencies.

With a vibrant student community comprising 520 undergraduate and postgraduate students, our dedicated team of 29 qualified full-time faculty members, complemented by temporary faculty, fosters a dynamic learning environment. Supported by a committed non-teaching staff, we ensure seamless administrative and operational efficiency, enabling our institution to thrive.

Embracing technology as an enabler of education, we incorporated ICT tools including AI tools, virtual classrooms, and digital resources to enhance the teaching-learning experience. Our aim is simple yet profound: to empower every student, especially those from rural backgrounds, with the knowledge, skills, and values to thrive in a rapidly changing world.

Implementing the NEP 2020, our college has mandated the completion of four weeks Community service project after completion of semester 2, eight weeks short term internship after completion of semester 4 and sixteen week long-term internship in semester 6. From sprawling playgrounds to state-of-the-art computer labs, a well-stocked library, and modern amenities like gymnasiums we provide an enriching environment for holistic growth.

Beyond academics, our commitment to social responsibility is unwavering. Through initiatives led by two units of NSS, one unit of NCC, Women Empowerment Cell and YRC, we actively engage in community service, environmental conservation, and awareness campaigns, embodying our ethos of holistic development.

#### Vision

"To be a premier institution of academic excellence, fostering holistic development through quality education, research, community engagement, environmental sustainability and cultural enrichment."

Page 2/91 03-12-2024 10:40:24

#### Mission

**Academic Excellence:** To Strive for academic excellence by providing quality education through innovative teaching methodologies, research-driven curriculum, and state-of-the-art infrastructure, ensuring students are well-equipped for diverse career paths.

**Holistic Development:** To Nurture holistic development by offering a conducive learning environment that emphasizes intellectual, emotional, and physical well-being. To Encourage students to explore their potential, fostering critical thinking, creativity, and leadership skills.

**Research and Innovation:** To Foster a culture of research and innovation by promoting interdisciplinary collaboration, supporting faculty research, and providing platforms for students to engage in meaningful research projects. Encourage a spirit of inquiry and curiosity.

**Community Engagement:** To Actively engage with the community through outreach programs, social initiatives, and collaborative projects. Promote a sense of social responsibility among students, encouraging them to contribute to the betterment of society.

**Environmental Sustainability:** To Instill a commitment to environmental sustainability by integrating ecofriendly practices into campus life. To Promote awareness of environmental issues and inspire responsible actions among students and the college community.

**Cultural Enrichment:** To Promote cultural diversity and enrichment by encouraging participation in arts, literature, and cultural activities. To Provide a platform for students to express and celebrate their cultural heritage while embracing a global perspective.

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

# **Institutional Strength**

- It is one of the oldest colleges in the Chittoor dist. A.P. started for the benefit of rural people in and around Srikalahasti.
- Ample land provides room for future expansion, allowing the institution to accommodate increased enrollment, new programs, or additional facilities
- Qualified and enthusiastic faculty use innovative methods of teaching to enrich the "Teaching-Learning" process.
- Implementation of NEP 2020 recommendations
- Potential industrial internships for students
- Excellent placement opportunities for students
- Adequate infrastructure
- Science laboratories are well-equipped and furnished with scientific instruments.
- The Library is enriched with number of Books, N-List INFLIBNET facility.
- Sport facilities for various outdoor and indoor games are available in the college. Gymnasium facility is also provide.
- Transparency is maintained in academic, administrative and financial matters.
- Excellent collaborative, multidisciplinary activities

- An active IQAC cell is available for maintaining academic excellence.
- The College has very effective NCC, NSS, RRC wings through which students are enabled to participate in extension activities.
- College has active Women emppowermnet cell, Internal complaint committee and Sexual harassment prevention cell
- Feedbacks from all stakeholders are obtained to improve curriculum and policies.
- Students are financially benefited by a number of Govt. supported schemes and Scholarships.
- All the departments are supported with Computers internet access.
- An active Career Counseling and Placement Cell guides, inspires and motivates students for future planning and placement.
- Availability of Health care center
- Stron financial and moral support from the Faculty members towards economically weaker students
- Continuous faculty capacity building through various FDPs, ToTs, MOOCS courses
- Basic Incubation center facilities with in-house knowledge

#### **Institutional Weakness**

- Poor economic background of the students is a constraint for enrollment into UG and PG courses.
- Lack of communication skills in English among the students, as most of them hail from rural areas.
- Lack of college owned boys' hostel.
- Lack of sufficient administrative and supporting staff

# **Institutional Opportunity**

- To enhance industrial linkages, consultancy and collaboration.
- To improve placements
- To enhance research facilitates
- To implement faculty exchange and student exchange programs
- To develop entrepreneurial and soft skills among students by establishing Entrepreneurship Development Cell
- To improve tapping the good will of local community and alumni
- To obtain research grants from Government and Non-Governement agencies

# **Institutional Challenge**

- Limitation of constructed space and financial resources for Laboratory expansion
- Improving the English language communication skills of first generation learners
- To increase the students strength
- Organising Campus placements
- Providing hostel facility for boys

# 1.3 CRITERIA WISE SUMMARY

# **Curricular Aspects**

The curriculum at S.V.A. Govt. College, Srikalahasti, aligns with the objectives of the National Education Policy (NEP) 2020, emphasizing academic flexibility and practical applications. Through the implementation of the Choice Based Credit System (CBCS) since the 2015-2016 academic year, both undergraduate and postgraduate courses adhere to UGC regulations, APSCHE norms, and guidelines from the affiliated university. Senior faculty members, serving on Boards of Studies, contribute by refining the curriculum by up to 20% to suit contemporary needs.

The college has adopted single major subject system in under graduation and introduced honours programs. Additionally, the college offers various need based certificate courses across various departments.

The college, guided by its vision and mission, meticulously plans curriculum implementation with the involvement of the timetable committee and individual departments. Beyond traditional classroom instruction, departments organize a variety of activities such as expert lectures, group discussions, seminars, and workshops tailored to curriculum requirements. Faculty members develop subject-wise and semester-wise teaching plans, ensuring students receive syllabi at the semester's outset. Faculty members also serve as subject experts for content generation of Learning Management System.

Life skill and skill enhancement courses like Environmental Studies, Entrepreneurship Development, Human Values and Professional Ethics, Communication and Soft Skills, ICT, Analytical Skills, Dairy technologies, Poultry farming, Leadership Education, etc. are offered for students across disciplines up to third semester. Students are also involved in several course offered on online global platforms such as EdX, TCSiON, CISCO, MIcrosoft Upskilling, etc.

Implementing the recommendations of NEP 2020, every student has to mandatorily complete a four-week community service project, eight-week short term internship and 16-week long term internship. These activities provided ample placement opportunities.

To ensure continuous improvement, the college actively collects feedback on curriculum, quality of institution and performance of teachers from its stake holders. The feedback is analyzed and used for improvements in quality of teaching-learning.

To enrich the curriculum and provide additional skills, 63 certificate courses have been offered to students and over 1887 students with repeat count utilized this opportunity. To meet the standards of modern pedagogy techniques, our faculty undergo continuous capacity building programs.

# **Teaching-learning and Evaluation**

Over the past five years, the college has demonstrated strong academic performance and a commitment to student-centric education. With a total of 520 undergraduate and postgraduate students and 29 full time teachers, the institution has successfully implemented various initiatives to enhance the learning experience.

Over the last five years, the average enrollment rate of 41.02% suggests that there is potential to attract more students. The institution has effectively filled 74.73% of reserved category seats, indicating a commitment to inclusion. A ratio of 17.93 students per full-time teacher is favourable to more personalized attention. Toal 87.43% of sanctioned full-time teacher positions are filled, suggesting a relatively strong staffing level.

The college employs a variety of innovative teaching methods, including group discussions, debates, and field

Page 5/91 03-12-2024 10:40:24

trips, to enhance student engagement and practical learning. It also emphasizes the development of essential life skills, such as communication and problem-solving.

The college places importance on easing the transition for incoming students through annual "Bridge Courses," providing a smooth integration into the academic environment.

As part of experiential learning, the college organizes programs such as educational tours such as visiting NARL, Regional Science Center, historical places, field trips such as visit to electric substation, poultry farms, local dairies, industrial visits such as visit to Glory pharma company, Acqua culture industry, etc. cooperative education with other institutes through academic linkages, etc.;

The institution extends greater opportunities for students to participate in extension activities, such as Swachh Bharat, blood donation camps, and health awareness campaigns in rural areas;

To support these efforts, the college leverages modern ICT tools, such as AI tools and online resources, in the teaching-learning process. Additionally, it follows clear evaluation procedures, including continuous internal assessment and a mentor-mentee system, to monitor student progress.

To augment the effectiveness of student-centric methods, leverages modern Information and Communication Technology (ICT) tools such as Artificial Intelligence tools in teaching-learning, LMS video lectures, powerpoint presentations, online educational resources such as MIT open learning, NPTEL online MOOCS courses such as EdX, Microsoft upskilling, TCSiON, Youtube videos, etc.;

The institution is committed to transparency and accountability, providing students with opportunities to raise concerns through a grievance redressal cell. In alignment with the National Education Policy 2020, the college focuses on clear learning objectives and regularly evaluates program and course outcomes.

#### Research, Innovations and Extension

In the last five years, our college has established a robust ecosystem to promote innovation, protect intellectual property rights (IPR), and facilitate the transfer of knowledge and technology. The institution has established an IPR cell to provide support facilities for research and innovation and several workshops, seminars on IPR, entrepreneurship, plagiarism, literature review techniques, research article writing, research methodology, and how to file patents. The institution has organized training programs on scientific data analysis software like MATLAB, Origin, and MS Excel to equip faculty and students with essential research skills. Teachers are encouraged to attend faculty development programs on LMS, innovative pedagogy, human values and professional ethics and other relevant topics to enhance their teaching and research capabilities. Students have developed innovative solutions, such as the College Database Management System (CDBMS) application, and are actively working towards filing patents; Students have explored sustainable practices like waste decomposition and organic manure preparation, demonstrating their commitment to IKS principles.

Over the past five years, our college has demonstrated a strong commitment to research and innovation, fostering a collaborative and productive environment. The institution's efforts have resulted in significant achievements. Experienced faculty members, Dr. N. Murali and Dr. J. Girish Kumar, are guiding PhD candidates, providing valuable mentorship and contributing to the development of future researchers. The institution has successfully fostered interdisciplinary research collaborations between Mathematics-Physics and

Commerce-Computer applications, promoting a holistic approach to knowledge creation and problem-solving. The institution has established 20 international and 12 national research collaborations, expanding its knowledge base and global reach. The institution has demonstrated success in protecting intellectual property, as evidenced by the patent awards received by Dr. A. Ravi Prasad and Dr. M. Thulasi. The institution has a strong track record of research output, with 87 research papers, 34 books/chapters/conference proceedings, and 126 functional MoUs/linkages/collaborations. The institution has actively engaged in 187 extension activities, contributing to the community and receiving numerous appreciations and recognitions.

# **Infrastructure and Learning Resources**

Our college boasts a well-equipped campus with a wide range of facilities to support the holistic development of its students. The college offers modern classrooms, well-equipped laboratories, state-of-the-art ICT infrastructure, cultural and sports facilities, healthcare facilities, and a library with a vast collection of books and digital resources.

Our college has 20 well-ventilated classrooms (including 2 digital and 1 virtual), 6 science laboratories, 2 computer labs, specialized spaces like the JKC Lab and APSSDC lab, high-speed 100 Mbps LAN connectivity, campus-wide Wi-Fi, 10 LCD projectors, 165 computers including 30 laptops and tabs, a seminar hall, a gymnasium, a sports store room, a 400-meter running track, a volleyball court, an indoor stadium, a cricket pitch, sports equipment, a healthcare center, ramps and a wheelchair for accessibility, administrative support spaces, a women's waiting hall, a library with over 48,093 books and N-List INFLIBNET e-resources, Xerox facilities, a botanical garden, a green campus, an RO water purifier system, and career guidance and entrepreneurship development workshops.

Our college has a well-equipped library with a vast collection of over 48,093 textbooks and reference books covering a wide range of subjects. The library is semi-automated using SOUL version 1.0 and subscribes to N-List INFLIBNET services, providing access to numerous e-resources and the National Digital Library. Additionally, the library maintains a collection of 150 CDs and videos, as well as lecture presentations stored in G-Suite drive. The library is actively used by both faculty and students, serving as a valuable resource for research, study, and academic pursuits. The availability of digital resources has enhanced accessibility and convenience for users.

Our college has made significant investments in its IT infrastructure to provide students and faculty with access to modern technology and resources. The college has regularly updated its IT facilities and ensured sufficient bandwidth for internet connectivity to support teaching, learning, and administrative activities. Key improvements include the purchase of 39 new computers, regular software updates, periodic hardware maintenance, high-speed internet connectivity, installation and upgrading of Jio Wi-Fi modems, implementation of government and CCE-funded mobile applications, and modernization of the college website. These improvements have enhanced the college's IT infrastructure, providing students and faculty with the necessary tools for academic and administrative activities.

#### **Student Support and Progression**

Our college takes pride in its unwavering commitment to student development. The college fosters a supportive and nurturing environment that prioritizes both academic and personal growth. Over the past five years, a range of initiatives have been implemented to enhance student outcomes and well-being.

A remarkable 80.18% of students have benefited from various government scholarships, easing financial burdens and promoting access to education. The college actively invests in student capabilities through a diverse program. Students have participated in numerous yoga sessions, career development programs, health and hygiene workshops, life skills courses, and entrepreneurship development programs. This equips students with valuable skills for academic and professional success.

Over 881 students have benefited from comprehensive guidance for competitive examinations, career counselling, and job placements. This translates to a placement record of 404 students (52.4%) securing jobs through placement drives, showcasing the effectiveness of the college's career support system.

The college prioritizes student safety and well-being by establishing the Internal Complaint Committee, Sexual Harassment Prevention Cell, and Anti-Ragging Committee. These committees address student concerns and create a safe learning environment for all, particularly female students. The college adheres to established policy documents and stipulated timeframes for addressing student grievances. This ensures prompt and fair resolution of student concerns.

More than 127 students have qualified for State/National level competitive exams, highlighting the college's commitment to academic excellence. Notably, one student received a coveted M.Sc. Chemistry seat at IIT Tirupati, demonstrating the college's ability to nurture top talent.

The college encourages holistic development by providing opportunities for students to participate in various sports and cultural competitions. This fosters teamwork, creativity, and a sense of community. The college recognizes outstanding performances, with 4 students receiving awards for their achievements.

The established and active alumni association plays a crucial role in student development. Alumni contribute by conducting personality development workshops, delivering career awareness speeches, offering counselling sessions, facilitating internship and job placement opportunities, and providing financial support for college garden development and overall quality enhancement. Their involvement enriches the student experience and creates a valuable network for future career endeavours.

# Governance, Leadership and Management

S.V.A. Govt. College has demonstrated a strong alignment between its governance and leadership framework and its vision and mission. The Internal Quality Assurance Cell (IQAC) plays a pivotal role in evaluating and enhancing institutional processes, ensuring that the college maintains high standards of performance.

The institute meticulously follows decentralization mechanism empowering department in-charges and faculty members to manage academic affairs autonomously, establishing various committees and involving stakeholders in decision-making processes, developing and implementing a comprehensive strategic plan that aligns with the institution's vision and mission.

The college implements e-governance in several areas of administration such as student admissions, scholarships, monitoring teaching-learning process, facial recognition attendance system, fee payment system, etc.

In these five years about 78.43% of faculty are provided financial assistance for attending faculty development programs and training programs. All faculty members participated in continuous capacity building activities

such as LMS, Human values and professional ethics, English-language proficiency in teaching-learning, how to conduct internships, etc. along with subject specific refresher courses.

The Internal Quality Assurance Cell (IQAC) has played a transformative role in the institution's progress. The IQAC has spearheaded significant improvements in curriculum and pedagogy, research and innovation, social engagement, industry linkages, student success, faculty development, and infrastructure.

Aligned the curriculum with NEP 2020 and increased student participation in practical experiences from 3.81% to 74.04%. Research output of the college has significantly increased, with research papers per teacher rising from 3.23 to 3.9 and successfully registered two patents. The college witnessed increased participation in extension activities from 80 to 186. The IQAC has facilitated 35 new MoUs and linkages with industry, research institutions, and universities. Proper action has been taken to create awareness among the students about attendance and its relation with scholarships and succeeded in increasing scholarship beneficiaries from 66% to 80.18%. Career guidance support increased to 27.77% of students, resulting in a significant rise in placements (from 184 to 404 students). Increased student success in competitive exams, with 127 students qualifying for State/National level exams and one student securing a prestigious placement at IIT Tirupati. There is in increased teacher participation in training programs and refresher courses from 22.86% to 117.31%.

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

Our college has demonstrated a strong commitment to fostering a safe, inclusive, and equitable environment for all students, with a particular focus on gender equality. Over the past five years, we have implemented a comprehensive range of initiatives to promote gender equality, including organizing workshops and campaigns to educate students about their rights, inviting experts to address specific topics related to women's empowerment, health, and safety, implementing measures to ensure a safe campus, creating dedicated spaces for female students, offering comprehensive support to female students through medical camps and mentorship, incorporating curricular activities that promote gender equality and empower students, establishing dedicated committees such as Internal complaints committee, Sexual harassment prevention cell, anti-ragging cell, etc. to address complaints related to sexual harassment, discrimination, and ragging, and actively participating in and organizing events to commemorate national and international occasions related to women's well-being and empowerment.

We have implemented several initiatives focused on sensitizing students and employees to constitutional obligations and promoting tolerance, understanding, and respect. We have established a comprehensive code of ethics and provided various grievance redressal platforms, including the student grievance and redressal cell, Internal Complaints cell, Anti-sexual harassment cell, and an online grievances and redressal portal. The stake holders of our college have actively participated in celebrating national festivals, birth anniversaries of eminent personalities, and commemorated important days such as Human Rights Day, Constitution Day, Voter's Day, Independence Day, and Republic Day. The college has offered certificate courses on the Right to Information Act and life skills, organized NCC and NSS activities, including camps and participation in cultural, social, and environmental activities, and conducted community engagement programs in nearby villages to create awareness on health and hygiene, social responsibility, and other relevant topics. The college has collaborated with local stakeholders to promote sustainability, conducted NSS camps in nearby villages, and partnered with healthcare and police personnel for awareness programs on health, safety, and security. The college has also provided reservation facilities for students from economically weaker backgrounds, celebrated birth anniversaries of important personalities from diverse backgrounds, and organized various programs through NSS, NCC, YRC, RRC, and the Women Empowerment Cell, focusing on gender equity, blood donations, unity

and diversity, community outreach, and health and hygiene awareness.

# 2. PROFILE

# 2.1 BASIC INFORMATION

Name and Address of the College			
Name	S.V.A. GOVT. COLLEGE, SRIKALAHASTI		
Address	S.V.A. Govt. Degree College (M), Pichatur Road, Opp. to APSPDCL office, Srikalahasti - 517644, Tirupati Dist.		
City	Srikalahasti		
State	Andhra Pradesh		
Pin	517644		
Website	www.svagovtcm.ac.in		

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	M. Sreelatha	08578-222279	9989305638	-	svagovtc@gmail.co m	
IQAC / CIQA coordinator	C. Bapanayya	-	8019228436	-	iqacsvagovtc@gma il.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 minroity institution	No

<b>Establishment Details</b>		

State	University name	Document
Andhra Pradesh	Sri Venkateswara University	<u>View Document</u>

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	01-01-1974	<u>View Document</u>	
12B of UGC	01-01-1974	<u>View Document</u>	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Recognition/Appr oval details Instit ution/Department programme  Recognition/Appr oval, Month and year(dd-mm-yyyyy)  Remarks months  Remarks					
No contents					

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

Location and Area of Campus						
<b>Campus Type</b>	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.		
Main campus area	S.V.A. Govt. Degree College (M), Pichatur Road, Opp. to APSPDCL office, Srikalahasti - 517644, Tirupati Dist.	Semi-urban	12.5	7980		

# 2.2 ACADEMIC INFORMATION

Details of Pro	Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BSc,Mathem atics,Mathem atics	48	Intermediate	English	40	14	
UG	BSc,Zoology ,Zoology	48	Intermediate	English	40	12	
UG	BSc,Chemist ry,Chemistry	48	Intermediate	English	40	0	
UG	BA,Economic cs,Economic s	48	Intermediate	English	40	0	
UG	BCom,Com merce,	48	Intermediate	English	60	56	
UG	BSc,Comput ers Science,C omputer Science	48	Intermediate	English	40	17	
UG	BCom,Comp uter Applicat ions,COMPU TER APPLI CATIONS	48	Intermediate	English	64	64	
UG	BSc,Statistic s,Statistics	48	Intermediate	English	40	0	
PG	MSc,Botany,	24	Undergraduat ion	English	30	6	
PG	MSc,Zoolog y,	24	Undergraduat ion	English	30	2	
PG	MCom,Com merce,	24	Undergraduat ion	English	30	2	

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor			Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				2				16			
Recruited	0	0	0	0	2	0	0	2	14	2	0	16
Yet to Recruit	0			0			0					
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0	'		,	0	,		1	0	'		

	Non-Teaching Staff					
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				38		
Recruited	15	4	0	19		
Yet to Recruit				19		
Sanctioned by the Management/Society or Other Authorized Bodies				0		
Recruited	0	0	0	0		
Yet to Recruit				0		

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

# Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	2	0	0	2
Ph.D.	0	0	0	2	0	0	10	2	0	14
M.Phil.	0	0	0	0	0	0	2	0	0	2
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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	0	0	2
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	2	1	0	3
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	2	4	0	6
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	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	125	0	0	0	125
	Female	38	0	0	0	38
	Others	0	0	0	0	0
PG	Male	3	0	0	0	3
	Female	7	0	0	0	7
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0

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

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	39	80	83	86
	Female	15	35	42	58
	Others	0	0	0	0
ST	Male	3	18	11	12
	Female	1	2	2	3
	Others	0	0	0	0
OBC	Male	35	52	64	61
	Female	15	28	32	25
	Others	0	0	0	0
General	Male	8	15	15	9
	Female	3	10	9	5
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total	·	119	240	258	259

# **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:

S.V.A. Govt. College has adopted the National Education Policy (NEP) 2020, integrating multidisciplinary and interdisciplinary learning into its curriculum starting from the 2021-22 academic session Multidisciplinary and Interdisciplinary Courses: Our institution offers a wide range of multidisciplinary and interdisciplinary courses within the CBCS framework for undergraduate programs (B.A., B.Sc., B.Com.). These courses integrate knowledge and skills from various disciplines, allowing students to develop a holistic understanding and fostering critical thinking. Skill Development and Life Skill Courses: In line with focus of NEP 2020 on skill development, we offer a diverse range of skill

and life skills courses beyond traditional academic subjects. These courses cover practical areas like electrical appliances, solar energy, poultry farming, dairy techniques, plant nursery, business communication, tourism & guidance, survey & reporting, financial markets, retailing, and insurance promotion. This allows students to develop valuable skills for future employment or self-employment opportunities. Interdisciplinary Choice for Students: The CBCS system empowers students to choose some courses offered by other departments, breaking down disciplinary silos and encouraging them to explore knowledge beyond their core program. This fosters a more well-rounded education and opens doors to new career paths. Interdisciplinary Certificate Courses: Furthermore, many departments offer certificate courses open to all students across the institution. These courses have a minimum duration of 30 contact hours per academic year and are designed with an interdisciplinary approach. This allows students to pursue their interests and gain additional qualifications in areas outside their primary disciplines.

# 2. Academic bank of credits (ABC):

S.V.A. Govt. College, Srikalahasti is affiliated to Sri Venkateswara University, Tirupati. All academic certificates for the students are issued by the University and the University authorities only have the authorization to deposit the academic certificates in National Academic Repository (NAD). As per the guidelines issued by the UGC, APSCHE and APCCE, we have created awareness on Digilocker, National Academic Depository (NAD) and transfer of academic credits through Academic Bank of Credits and other Govt. issued ID cards. We have registered students in Digilocker & NAD portals and created APAAR IDs to all 2023-24 final year students based on their Aadhaar numbers and submitted the data to APCCE. These APAAR IDs will be communicated to the S.V. University, once we receive format and guidelines on how to submit the same from the University which is committed to issue digital certificates from 2023-24 onwards.

# 3. Skill development:

Our institution has been recognized as a Skill development center by the Andhra Pradesh State Skill Development Corporation. As a part of the skill development programmes, our institute received 30 laptops, 30 tabs, two TV sets and other necessary

infrastructure to make learning easy for the deprived sections of the students. Through the skill development center the students learn different certificate courses like Communication Skills, Tally, tailoring, etc. The Individual departments too are teaching skill based learning to the students. Further, our institution has adopted the skill development aspect of NEP 2020. Several skill development courses and Skill enhancement courses are offered as a part of the curriculum so that every student mandatorily goes through the skill development process. Some of the important courses were recognized by the institution duly considering the social circumstances, geographic location and industrial availability. These courses have helped the students in successfully completing the Community service projects and Internships. In addition, Jawahar Knowledge Centre of our institution offers training and placement propgrams for all students. This is mandatory for all outgoing students in their 5 or 6 semesters. Employable skills in Analytics, soft skills, communication, Computer and Technical skills, General studies and Human Values are imparted. Total 150 hours are allotted with 12 hours a week.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

Our institution strives to impart Indian Knowledge System in every possible part of the curricular, cocurricular and extra-curricular aspects. The regional language Telugu is largely being used even in all English medium programs to ensure better understanding of concepts by the students. While teaching different concepts, appropriate examples and references are given from the Indian culture, history and knowledge resources. Further native language and native culture are encouraged through conducting various seminars, workshops and guest lectures by the departments and encouraging students to volunteer in local festivals, cultural events, etc. Students are encouraged to learn English, Regional language Telugu, National language Hindi and Border state language Tamil. National Integrity day is celebrated every year to promote national integrity among the stake holders. International yoga day is celebrated to inculcate among the stake holders, the faculty of aligning body, mind and energies through ancient yoga techniques.

5. Focus on Outcome based education (OBE):

From the academic year 2020 the outcome based education has been prime motive of the Andhra

Pradesh State Council of Higher Education and our institution adopted the suggestions of the APSCHE. As a result, the curriculum was revised in 2020-21 and 2021-22 by the affiliated university to accommodate outcome based education. Consequently graduate attributes were identified which led to the design of Program Outcomes, Program Specific Outcomes and ultimately Course outcomes were deduced for courses identified to meet the program specific and program outcomes. All the courses are framed so that the student can have a skill based learning through student centric methods.

6. Distance education/online education:

During the COVID-19 times, online teachinglearning process has become the main mode of education. In order to meet the requirements of online teaching learning process, our institution has adopted the "G-Suite for Education", an online LMS facility offered by Google. All students were organized into different identifyable groups and mapped to various courses applicable to them through "Google Classroom" app of G-Suite. Each and every faculty member and students were trained on effective utilization of "Google Classroom". Other training programs were also conducted on how to conduct online assessment and evaluation. Assignments, quizzes were conducted through online mode. Post COVID-19 restrictions, hybrid mode of teachinglearning process involving both online and offline teaching-learning has been followed. The online teaching learning process has been monitored completely through "OTLP" (Online Teaching Learning Process) app and Bharatpade online portal. Apart from this APCCE has developed an LMS system in which our faculty along with faculty from other Govt. institutions contribute towards 4 quadrant video lectures and made available to the students.

# **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

Yes, our College has established an Electoral Literacy Club (ELC) with Sri B. Nagaiah, lecturer in Political Science, as the coordinator. The ELC plays a crucial role in promoting political awareness and educating students about their electoral rights and responsibilities. The ELC regularly conducts various

activities, including: National Voters Day: The club actively participates in National Voters Day celebrations to raise awareness about the importance of voting and democratic participation. Constitutional Rights Day: ELC members organize events and discussions to educate students about their constitutional rights and responsibilities as citizens. Other Awareness Programs: The ELC conducts additional awareness programs on topics such as electoral processes, candidate selection, and ethical voting practices.

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?

At S.V.A. Govt. College, the Electoral Literacy Clubs (ELCs) are functional and representative in character. The college appoints dedicated student coordinators and coordinating faculty members to oversee the activities of the ELCs. The student coordinators and faculty members work together to ensure that the ELCs are representative of the student body and effectively promote electoral literacy. They collaborate with various departments and student organizations to reach out to a wide range of students and encourage their participation in ELC activities. All our faculty members participated in the general elections 2023 of Andhra Pradesh.

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.

ELC actively conducts voter registration program periodically. All students who have completed 18 years of age are registered for vote in https://voterportal.eci.gov.in/. Our college students voluntarily participate in electoral process upon invitation from the Police department. Police department of Srikalahasti conducts awareness program to encourage student volunteers to participate in electoral process. Under the guidance of police department Some of our students participated in the 2023 general elections for assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society disabled persons and senior citizens.

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.

We create awareness among the students and staff about the importance of voting in democracy and the need to register for vote and participating in electoral processes. As per the orders of State election commission, Andhra Pradesh and district collector, all our teaching and non-teaching staff participated in

	the electoral process of Andhra Pradesh General elections 2023
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.	ELC actively conducts voter registration programs periodically, where students who have completed 18 years of age are registered for vote in https://voterportal.eci.gov.in/. The information of the total registered students is communicated to Commissionerate of Collegiate Education CCE. We also help the local community to register themselves in voters portal.

# **Extended Profile**

# 1 Students

# 1.1

# Number of students year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
520	575	715	612	751

File Description	Document
Upload Supporting Document	<u>View Document</u>
Institutional data in prescribed format	View Document

# 2 Teachers

# 2.1

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

Response: 60

File Description		Document	
	Upload Supporting Document	<u>View Document</u>	
	Institutional data in prescribed format	View Document	

# 2.2

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

2023-24	2022-23	2021-22	2020-21	2019-20
27	33	32	30	30

# 3 Institution

# 3.1

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

2023-24	2022-23	2021-22	2020-21	2019-20
23.94	4.76	4.02	5.23	49.01

File Description	Document
Upload Supporting Document	<u>View Document</u>

# 4. Quality Indicator Framework(QIF)

# **Criterion 1 - Curricular Aspects**

# 1.1 Curricular Planning and Implementation

#### 1.1.1

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

#### **Response:**

The institution adheres to a robust curriculum planning and delivery framework to ensure optimal learning outcomes. The Internal Quality Assurance Cell (IQAC) plays a pivotal role in this process.

**Curriculum Planning:** The IQAC, guided by the academic schedule provided by S.V. University, crafts a comprehensive academic calendar. This calendar serves as a roadmap for the entire academic year, outlining key dates, examinations, and other academic milestones.

Based on the academic calendar, every faculty member meticulously develops an annual curricular plan and detailed lesson plans. These plans are aligned with the course outcomes, ensuring that teaching-learning activities are directly correlated to the desired learning objectives.

**Curriculum Delivery:** The institution employs a diverse range of pedagogical approaches with an emphasis on Student-Centric methods such as Participative learning methods such as quizzes, seminars, assignments, and role-plays; Project-based learning, including community service projects, short-term, and long-term internships; Experiential learning through field visits and educational tours to subject specific important places are conducted periodically.

The institution integrates modern ICT tools such as Artificial Intelligence, Learning Management Systems (LMS), online educational resources, digital content creation tools, video conferencing and other pedagogical resources into the curriculum delivery process. This facilitates interactive learning, personalized instruction, and access to a wealth of educational materials.

To holistically develop students, the institution organizes curricular, extra-curricular, and co-curricular activities aligned with program outcomes. To enrich the curriculum and provide additional knowledge, various certificate courses are offered by the departments as well as online courses such as Microsoft upskilling, EdX, TCSiON, etc. to students. These activities contribute to overall personality development and complement academic learning.

Our institution encourages the faculty members to undergo Continuous Faculty Development Programs to equip themselves with the latest changes in curriculum, pedagogy methods, Artificial Intelligence tools, development of LMS and other digital methods.

**Continuous Assessment and Evaluation:** The institution emphasizes continuous evaluation to monitor student progress and identify areas for improvement. Teaching diaries and the Teaching-Learning Process app serve as comprehensive records of curriculum delivery and associated activities. Regular

Page 26/91 03-12-2024 10:40:25

assessments, including internal exams, assignments, and surprise quizzes, are conducted to measure student performance. These assessments are meticulously recorded in Continuous Internal Evaluation registers.

To promote holistic development, students are awarded five marks for attendance and participation in social responsibilities like clean & green, and NSS/NCC activities. This holistic approach to evaluation encourages well-rounded student growth.

The institution adopts a comprehensive evaluation system to assess students' academic progress. Besides mid-term examinations, various activities such as seminars, group discussions, assignments, quizzes, and initiatives promoting environmental consciousness contribute 15 marks to internal assessment. These components are equally weighted, resulting in a total of 25 marks for internal assessment.

To cater to diverse learning needs, students are grouped based on academic proficiency into advanced, average, and slow learner categories. This enables faculty to provide differentiated instruction and support to students at different levels.

**Feedback and Improvement:** The IQAC actively seeks feedback on curriculum delivery and content from various stakeholders. This feedback is meticulously analyzed and discussed with concerned departments to identify areas for improvement. Appropriate action are taken such as providing additional inputs like certificate courses, field trips, study materials, online resources, etc.as well as representation to BOS to modify the syllabus ensuring that the curriculum remains relevant, effective, and responsive to the evolving needs of students and society.

File Description	Document
Upload Additional information	View Document

# 1.2 Academic Flexibility

#### 1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 21

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document

#### 1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 19.79

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
201	112	86	86	143

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	<u>View Document</u>	

# 1.3 Curriculum Enrichment

#### 1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

# **Response:**

The institution is committed to holistic student development and has strategically incorporated crosscutting issues such as Professional Ethics, Gender, Human Values, Environment, and Sustainability into its curriculum. This comprehensive approach aims to produce all-rounded graduates equipped with the

Page 28/91 03-12-2024 10:40:25

knowledge, skills, and values necessary to contribute positively to society.

To foster a strong foundation for personal and professional growth, the institution introduced life skill courses encompassing Environmental Education, Human Values and Professional Ethics, Leadership Development, and ICT. These courses equip students with essential life skills beyond academic subjects, preparing them for the complexities of the modern world.

Recognizing the significance of professional ethics, the institution has embedded these principles into various certificate courses, including Cyber Security, Financial Services, Entrepreneurship, Nutrition, Health & Safety, Digital Marketing, etc. This integration ensures students develop a strong ethical compass alongside their specialized knowledge.

Furthermore, the institution has embraced skill development as a core component of its curriculum. Courses such as Dairy Techniques, Poultry Farming, Solar Energy, and Logistics and Supply Chain Management provide students with practical skills, making them industry-ready and capable of addressing societal challenges.

In alignment with the New Education Policy (NEP), the institution has adopted an interdisciplinary and multidisciplinary approach to curriculum design. This fosters critical thinking, problem-solving, and a holistic understanding of complex issues.

Gender equality and women empowerment are central to the institution's ethos. The Women Empowerment Cell actively promotes gender sensitization, organizes awareness programs, and creates a safe and inclusive campus environment. Collaborating with the IQAC, the cell works towards eradicating gender-based discrimination and empowering women students.

Environmental sustainability is another key focus area. The NSS and NCC units actively engage in environmental initiatives, including tree plantation, clean & green activities, and awareness campaigns. The institute also adopted a green practice of preparing waste decomposition solution for decomposing college garden waste, food waste, etc. The college has also prepared a detailed plan to harvest rain water and waste water from the RO water purifier system for garden use and ground water recharge. These efforts contribute to creating a greener and cleaner campus and instill a sense of environmental responsibility among students.

The institution commemorates national and international days such as Indian Constitution Day, Voters Day, Independence Day, Republic Day, Environment Day, Science Day, International Women's Day, Library Week, Wildlife Week, AIDS Day, etc. as well as the birth and death anniversaries of Prominent Personalities like Savitribai Phule, Alluri Seetha Ram Raju, Dr.B.R. Ambedkar, Mahatma Gandhi, and more to raise awareness about various social and environmental issues. This practice reinforces the importance of these issues and encourages students to become active citizens.

To enhance the effectiveness of curriculum delivery, faculty members undergo training in emotional intelligence and social-emotional learning under UNESCO MGIEP program. The faculty members also undergo continuous faculty development programs to facilitate the students in various cross cutting issues. These initiatives empower them to create a supportive learning environment and develop students' emotional and social competencies.

By integrating these cross-cutting issues into the curriculum and through co-curricular activities, the

institution is nurturing all-rounded individuals who are ethically sound, environmentally conscious, and socially responsible aligning with the vision and mission of the institution.

File Description	Document
Upload Additional information	View Document

#### 1.3.2

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

Response: 74.04

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

Response: 385

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

# 1.4 Feedback System

# 1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

**Response:** A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document	
Feedback analysis report submitted to appropriate bodies	View Document	
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document	
Action taken report on the feedback analysis	View Document	
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document	

# **Criterion 2 - Teaching-learning and Evaluation**

# 2.1 Student Enrollment and Profile

#### 2.1.1

# **Enrolment percentage**

Response: 41.02

# 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2023-24	2022-23	2021-22	2020-21	2019-20
173	119	228	251	252

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

2023-24	2022-23	2021-22	2020-21	2019-20
454	430	420	480	710

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document

# 2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 74.73

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2023-24	2022-23	2021-22	2020-21	2019-20
150	108	215	234	245

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

2023-24	2022-23	2021-22	2020-21	2019-20
231	228	222	248	345

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document

# 2.2 Student Teacher Ratio

2.2.1

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

Response: 19.26

# 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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

**Response:** 

The institute stands committed to providing job-oriented and quality-driven education with a focus on uncovering students' latent talents and nurturing their potential. The institution places a strong emphasis on instilling a sense of societal responsibility in students, urging them to contribute meaningfully to the community. To achieve these goals, the college employs a range of student-centric methods, fostering experiential learning, participative learning, and problem-solving methodologies, all facilitated by the integration of Information and Communication Technology (ICT) tools.

Diverse Student-Centric Approaches: The institution employs a variety of student-centric methods, including group discussions, debates, sports and games, cultural activities, case studies, presentations, and group tasks. These approaches are designed to engage students actively, enabling them to acquire knowledge, wisdom, and practical skills that extend beyond traditional classroom learning.

Experiential Learning Initiatives: As part of experiential learning, the college organizes programs such as educational tours such as visiting NARL, Regional Science Center, historical places, field trips such as visit to electric substation, industrial visits such as visit to Glory pharma company, Acqua culture industry, etc. cooperative education with other institutes through academic linkages, etc. These initiatives provide students with hands-on experiences, bridging the gap between theoretical knowledge and real-world applications. Engaging in these activities empowers students to gain practical insights, fostering a deeper understanding of their chosen fields.

Engagement in Societal Activities: The institution extends greater opportunities for students to participate in extension activities, such as Swachh Bharat, blood donation camps, and health awareness campaigns in rural areas. By actively involving themselves in such societal initiatives, students not only contribute to community welfare but also enhance their skills, values, and sense of responsibility. These activities serve as platforms for personal and professional development.

Development of Essential Skills: Through student-centric methods, the institution focuses on cultivating essential life skills, communication skills, problem-solving skills, and critical thinking abilities. These skills are honed through interactive sessions, collaborative tasks, and real-world scenarios, enabling students to find solutions and make informed decisions.

Integration of ICT Tools: To augment the effectiveness of student-centric methods, leverages modern Information and Communication Technology (ICT) tools such as Artificial Intelligence tools in teaching-learning, LMS video lectures, powerpoint presentations, online educational resources such as MIT open learning, NPTEL online MOOCS courses such as EdX, Microsoft upskilling, TCSiON, Youtube videos, etc.. These tools enhance the learning experiences by providing interactive and dynamic platforms for students to explore, collaborate, and apply theoretical concepts in practical contexts.

File Description	Document
Upload Additional information	<u>View Document</u>

# 2.4 Teacher Profile and Quality

2.4.1

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

Response: 86.86

# 2.4.1.1 Number of sanctioned posts year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
35	35	35	35	35

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document

#### 2.4.2

Percentage of full time teachers with NET/SET/SLET/Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

**Response:** 75

# 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
19	24	20	25	26

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	<u>View Document</u>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document

# 2.5 Evaluation Process and Reforms

2.5.1

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

# **Response:**

The institute follows APCCE standard operating procedures (SOPs) of Continuous Internal Assessment (CIA), which are focused on outcome-based education, for continuous internal evaluation. In each semester for each course, two mid semester exams will be conducted. First mid semester is conducted for 20 marks and second mid semester exam for 15 marks. Allotted weightage for additional requirements is Assignments - 5 marks, classroom activities – 5 marks and clean & green activities – 5 marks totaling 50 marks which is scaled down to 25 marks.

Practical examinations are mandatory for science subjects, computer science and applications courses which weigh 50 marks. S.V. university allots an external examiner to each practical course who conducts semester end practical exams with the help of internal examiner duly following practical schedule and evaluation guidelines. The scaled down mid semester exam marks and practical exam marks will be communicated to the University.

University conducts semester end examination for 75 marks through physical paper-based examination at designated test centers. The semester end examination scripts are evaluated by subject experts available under the University jurisdiction duly following the course specific marks allotment guidelines issued at the time of evaluation. Final results are released through online platform such as Manabadi, Vidyavision, etc.

Our college is implementing NEP 2020 guidelines. Hence, to develop communication, interpersonal and other critical thinking skills required in the future job, students are mandated to complete Community service project (CSP) at the end second semester, short term internship (SIP) at the end of fourth semester and a long term internship in sixth semester duly following the SOP on Internships issued by the CCE. Mentor - mentee system is followed to monitor the progress of students. Students, teacher mentors, industry mentors are mapped into CCE developed IMAP mobile app to closely monitor the progress of internships. 100 marks are allotted for SIP and 200 marks for long term internship. CSP and SIP project reports are evaluated internally for 100 marks (project log, implementation, report & presentation) by the college evaluation committee constituted by the principal and internship coordinator. Long term internships are evaluated following SOP of CCE: internal assessment includes project log, implementation, report & presentation 50 marks; external assessment includes performance assessment by the Evaluation committee, converting the grades awarded by the industry, enterprise, etc. for 100 marks, External Viva-voce for 50 marks. Both the internal as well as external evaluation are transparent duly following the SOPs and guidelines issued by the CCE and University.

If any student faces any problem regarding internal as well as externa assessment such as missing of internal marks / practical marks in final results, awarded marks are not matching with the performance of the student, etc. the student can submit his grievance in the Grievances and redressal cell. The Grievances and redressal cell under the chairmanship of the Principal communicates the same to examination cell for basic scrutiny of the issue. If it is resolved at the college level, the issue is closed. If not, the grievance is forwarded to the S.V. University for necessary action and pursue the issue time to time. The internal grievance is usually resolved within 7 working day, while the University level grievances are resolved within 15 days.

File Description	Document
Upload Additional information	<u>View Document</u>

### 2.6 Student Performance and Learning Outcomes

#### 2.6.1

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

### **Response:**

The institution, in line with the National Education Policy (NEP) 2020, emphasizes clear and transparent learning objectives. The college website prominently displays Program Outcomes (POs) and Course Outcomes (COs) for all its programs.

The consolidated program outcomes and course outcomes are as follows:

### • Computer Science:

- **POs:** Graduates will be able to design, develop, and implement software solutions, analyze and solve complex computational problems, and stay updated with the latest advancements in technology.
- COs:
  - Apply fundamental programming concepts to develop algorithms and data structures.
  - Design and implement software solutions using a high-level programming language.
  - Analyze the complexity and efficiency of algorithms.

### • Computer Applications:

- **POs:** Graduates will be able to utilize computer applications effectively for various tasks, analyze data, and adapt to emerging technologies.
- COs:
  - Demonstrate proficiency in various computer applications like word processing, spreadsheets, and databases.
  - Apply data analysis techniques to extract meaningful insights from information.
  - Adapt to new software applications and technologies readily.

### • Science Programs (Physics, Chemistry, Botany, Zoology):

- **POs:** Graduates will be able to apply scientific principles to solve problems, conduct experiments, and critically analyze scientific data.
- COs:
  - Utilize scientific methods to design and conduct experiments.
  - Analyze and interpret scientific data using appropriate statistical tools.
  - Communicate scientific concepts effectively through written and oral presentations.

### • Mathematics and Statistics:

• **POs:** Graduates will be able to apply mathematical and statistical knowledge to solve real-

world problems, analyze data, and develop logical reasoning skills.

- COs:
  - Utilize mathematical concepts and techniques to solve problems in various fields.
  - Analyze data using statistical methods and interpret results effectively.
  - Construct logical arguments and proofs.

#### • Commerce:

- **POs:** Graduates will be able to apply business principles to make informed decisions, analyze financial data, and adapt to the changing business landscape.
- COs:
  - Apply accounting principles to prepare and analyze financial statements.
  - Use financial analysis tools to evaluate business performance.
  - Demonstrate an understanding of current economic trends and their implications for businesses.

### • Social Science Programs (History, Economics, Political Science):

- **POs:** Graduates will be able to critically analyze historical events, economic theories, and political systems, communicate effectively, and engage in informed civic participation.
- COs:
  - Analyze historical events from multiple perspectives and draw informed conclusions.
  - Explain economic theories and their impact on society.
  - Evaluate political systems and propose solutions to contemporary challenges.

### **Benefits of Transparent Learning Objectives:**

- Clear Expectations: Students understand the knowledge and skills expected upon completing a program or course.
- Focused Learning: Faculty can tailor teaching methods to achieve specific course outcomes.
- Enhanced Performance: Students can monitor their progress and identify areas for improvement.
- **Alignment with NEP 2020:** Transparent POs and COs demonstrate the college's commitment to the NEP's focus on skill development and critical thinking.

File Description	Document
Upload Additional information	View Document

### 2.6.2

Attainment of POs and COs are evaluated.

### Explain with evidence in a maximum of 500 words

### **Response:**

Our college is committed to ensuring that its programs and courses are effective in achieving their intended learning outcomes. The college regularly evaluates Program Outcomes (POs) and Course

03-12-2024 10:40:25

Outcomes (COs) through a variety of methods.

### **Methods of Evaluation**

- **Student Surveys:** Students are surveyed at the end of each program or course to gather feedback on their learning experiences and the effectiveness of the curriculum.
- **Alumni Surveys:** Alumni surveys are conducted to assess the relevance and effectiveness of the program outcomes in preparing graduates for their careers.
- **Faculty Feedback:** Faculty members provide input on the effectiveness of the curriculum, teaching methods, and assessment strategies.
- **Program Reviews:** Periodic reviews of programs are conducted to assess their alignment with the college's mission, vision, and NEP 2020 guidelines.

### **Data Analysis and Reporting**

The data collected from these evaluations is analyzed to identify areas of strength and weakness. The findings are then used to make necessary improvements to the curriculum, teaching methods, and assessment strategies.

### **Publication of Evaluation Reports**

The evaluation reports are published on the college's website for transparency and accountability. This allows students, faculty, and stakeholders to access information about the effectiveness of the programs and courses offered by the college.

### **Key Areas of Evaluation**

- **Student Learning:** The evaluation process focuses on assessing whether students have achieved the desired program and course outcomes.
- Curriculum Relevance: The relevance of the curriculum to the needs of students and the job market is evaluated.
- **Teaching Effectiveness:** The effectiveness of teaching methods and faculty performance is assessed.
- Assessment Practices: The fairness and reliability of assessment methods are evaluated.
- Student Satisfaction: Student satisfaction with the overall quality of education is assessed.

By regularly evaluating POs and COs, S.V.A. Govt. College is able to ensure that its programs and courses are meeting the needs of students and preparing them for success in their future careers.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	<u>View Document</u>	

2.6.3

### Pass percentage of Students during last five years (excluding backlog students)

**Response:** 84.3

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

2023-24	2022-23	2021-22	2020-21	2019-20
181	182	145	181	170

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

2023-24	2022-23	2021-22	2020-21	2019-20
186	182	213	227	211

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document

# 2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.67

File Description

Upload database of all students on roll as per data template

View Document

# Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

### 3.1.1

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

### **Response:** 0

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

2023-24	2022-23	2021-22	2020-21	2019-20
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format	View Document

### 3.2 Innovation Ecosystem

### 3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

### **Response:**

# Fostering Innovation and Knowledge Transfer: An Ecosystem for IKS and IPR

Our College has established a robust ecosystem to promote innovation, protect intellectual property rights (IPR), and facilitate the transfer of knowledge and technology. This ecosystem is grounded in the principles of the Indian Knowledge System (IKS), which emphasizes holistic learning, interconnectedness, and social responsibility.

### **Key Initiatives:**

- **IPR Cell:** The institution has established an IPR cell to provide support and facilities for research and innovation.
- Research Policy: A comprehensive policy document on research activities outlines guidelines for

- faculty members and students to engage in research projects and protect their intellectual property.
- Workshops and Seminars: The Interfaculty forum has conducted workshops and seminars on IPR, entrepreneurship, plagiarism, literature review techniques, research article writing, research methodology, and how to file patents. We have also conducted a workshop on Composting Garden Waste and Awareness on Natural Farmingin association with progressive farmers, agricultural department and Srikalahasti Municipality.
- **Training Programs:** The institution has organized training programs on scientific data analysis software like MATLAB, Origin, and MS Excel to equip faculty and students with essential research skills.
- **Faculty Development:** Teachers are encouraged to attend faculty development programs on LMS, innovative pedagogy, human values and professional ethics and other relevant topics to enhance their teaching and research capabilities.

### **Outcomes and Evidence of Success:**

- **Student-Led Innovations:** Students have developed innovative solutions, such as the College Database Management System (CDBMS) application, and are actively working towards filing patents.
- Sustainable Practices: Students have explored sustainable practices like waste decomposition and organic manure preparation, demonstrating their commitment to IKS principles.
- **Research Guidance:** Two faculty members, Dr. N. Murali and Dr. J. Girish Kumar, are guiding PhD candidates, fostering research excellence.
- **Interdisciplinary Research:** The institution has fostered interdisciplinary research collaborations between Mathematics-Physics and Commerce-Computer applications, promoting a holistic approach to knowledge creation.
- **National and International Collaborations:** The institution has established 20 international and 12 national research collaborations, expanding its knowledge base and global reach.
- Patent Awards: Dr. A. Ravi Prasad and Dr. M. Thulasi have been awarded patents for their innovative research, highlighting the institution's success in protecting intellectual property.

File Description	Document
Upload Additional information	<u>View Document</u>

### 3.2.2

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

### Response: 15

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

2023-24	2022-23	2021-22	2020-21	2019-20
11	02	02	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 3.3 Research Publications and Awards

### 3.3.1

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

**Response:** 0.97

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

2023-24	2022-23	2021-22	2020-21	2019-20
15	18	19	5	1

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

### 3.3.2

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

### Response: 0.15

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

2023-24	2022-23	2021-22	2020-21	2019-20
01	02	05	0	01

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### 3.4 Extension Activities

### 3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

### **Response:**

# **Outcomes of Extension Activities in the Neighborhood Community**

Our college has been actively engaged in various extension activities within the neighborhood community over the past five years. These initiatives have had a significant impact on the community and have also contributed to the holistic development of students by sensitizing them to social issues.

# **Impact on the Community**

- **Public Health Initiatives:** The college has played a crucial role in addressing public health challenges, particularly during the COVID-19 pandemic. This includes:
  - **COVID-19 Vaccination Programs:** Organizing vaccination drives to ensure widespread access to COVID-19 vaccines and protect the community from the virus.
  - **Sanitization Programs:** Implementing sanitization measures in public spaces and promoting hygiene practices to prevent the spread of diseases.

- Awareness Generation: The college has organized a variety of awareness programs on pressing issues such as anemia, child marriages, gender discrimination, drug abuse, and cybercrime. These programs have helped to educate the community and promote positive change.
- **Health and Well-being:** Extension activities have focused on improving the health and well-being of the community. This includes organizing blood donation camps, promoting awareness about diseases like AIDS and hepatitis, and providing information on preventive measures like vaccination and nutrition.
- Environmental Protection: The college has actively participated in environmental initiatives, such as tree plantation, waste management, and water conservation. These efforts have helped to protect the local environment and promote sustainable practices.
- Community Development: Extension activities have contributed to community development by fostering a sense of unity and cooperation among residents. Initiatives like the "HAR GHAR TIRANGA" program and the "Rashatragaan" program have promoted national pride and patriotism.

### **Sensitizing Students to Social Issues**

- Empathy and Compassion: Participating in extension activities has helped students develop empathy and compassion for the needs of others. By directly interacting with the community, students have gained a better understanding of the challenges faced by marginalized groups.
- Social Responsibility: Extension activities have instilled a sense of social responsibility in students, encouraging them to contribute to the betterment of society. Students have learned the importance of giving back to the community and making a positive impact.
- Leadership Development: Involvement in extension activities has provided students with opportunities to develop leadership skills, such as teamwork, communication, and problemsolving. These skills are essential for their personal and professional growth.
- **Holistic Development:** By engaging in extension activities, students have experienced a well-rounded education that goes beyond academic learning. This has contributed to their holistic development, making them well-rounded individuals who are capable of making a positive impact on society.

The extension activities have had a significant impact on the neighborhood community, particularly during the COVID-19 pandemic. The college's commitment to public health initiatives, awareness generation, and community development has made a lasting positive impact. These efforts have also contributed to the holistic development of students, fostering empathy, social responsibility, and leadership skills.

File Description	Document
Upload Additional information	View Document

### 3.4.2

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

### **Response:**

# **Awards and Recognitions for Extension Activities**

**S.V.A. Govt. College** has been recognized for its outstanding contributions to extension activities through various awards and recognitions from government and government-recognized bodies. These accolades highlight the institution's commitment to community service and its positive impact on society.

### **Individual Awards:**

- **Dr. R. Chandra Mouli:** The Indian Red Cross Society has awarded Dr. R. Chandra Mouli, RRC & YRC coordinator, a letter of appreciation for his exceptional services in organizing Red Cross activities, including tree plantation, health, hygiene initiatives, and observing important events.
- **Dr. J. Lakshmi Narayana:** Dr. J. Lakshmi Narayana, lecturer in Telugu, received a letter of appreciation from Sri Rama Chandra Mission for his enthusiastic participation in an essay writing competition on "Heartfulness."
- **Dr. N. Murali:** Dr. N. Murali was honored with the "Best Teacher Award" in 2022, recognizing his dedication to teaching and his contributions to student development.
- **Dr. M. Parandamaiah:** Dr. M. Parandamaiah, lecturer in Physics, was awarded the prestigious "Bharata Keerthi Puraskar-2022" for his significant services to the nation.

# **Student Recognitions:**

- Indian Red Cross Society: Fifteen students from S.V.A. Govt. College were awarded certificates of appreciation by the Indian Red Cross Society for their generous blood donations and contribution to the blood donation movement. This demonstrates the students' commitment to social responsibility and their willingness to help others in need.
- NSS Unit, S.V. University: Forty students from the NSS unit were recognized for their outstanding contributions to health, public sanitation, and public hygiene during special camping programs in rural areas around Srikalahasti. This highlights the students' dedication to community service and their positive impact on the local community.
- NCC cadets undergo rigorous training in various aspects such as developing qualities of Character, Courage, Comradeship, Discipline, Leadership, Secular Outlook, Spirit of Adventure and Sportsmanship, besides the ideals of Selfless Service. In recognition of their efforts, 27 NCC cadets were awarded camp certificates and 21 cadets received B and C certificates.
- Taking the social responsibility of sanitization skills & preventive measures during COVID-19 and promoting yoga for health and wellbeing, 11 students participated in various Govt. initiatives and received certificates upon completion of relevant course / skills.

# **Impact on the Community:**

- **Blood Donation:** The blood donations made by students have helped to address the critical shortage of blood in the region, saving lives and improving healthcare services.
- **Health and Hygiene:** The students' involvement in health and hygiene initiatives has contributed to improving the overall health and well-being of the community. Their efforts have helped to raise awareness about sanitation and hygiene practices, and have led to improvements in public health infrastructure.

• **Community Development:** The students' participation in extension activities has fostered a sense of community and encouraged local residents to engage in volunteer work and social service. This has contributed to the overall development of the community.

File Description	Document
Upload Additional information	View Document

### 3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

### **Response:** 7

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

2023-24	2022-23	2021-22	2020-21	2019-20
03	01	0	0	03

File Description	Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document

### 3.5 Collaboration

#### 3.5.1

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

Response: 8

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

# **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

### **Response:**

# Adequate Infrastructure and Facilities for Holistic Development

**S.V.A. Govt. College** is housed in a sprawling 12.5-acre campus, boasting a built-up area of 7980 square meters. This ample space provides a conducive environment for academic and co-curricular pursuits, supporting the holistic development of students.

### **Academic Infrastructure:**

- **Classrooms:** The institution has 20 well-ventilated classrooms, including three digital classrooms and a virtual classroom, facilitating effective teaching-learning processes.
- Laboratories: Six spacious science laboratories and two computer labs are equipped with modern apparatus, enabling students to engage in hands-on experimentation and skill development. Specialized spaces like the JKC Lab and APSSDC lab provide practical exposure and enhance programming skills.

### **ICT Infrastructure:**

- **Connectivity:** High-speed 100 Mbps LAN connectivity and campus-wide Wi-Fi ensure seamless access to digital resources.
- **Virtual conferencing:** Virtual classroom with a computer, roof mounted LCD projector, white board, green board, well equipped sound system, uninterrupted wifi connection and UPS facility for the purpose of virtual classes, video conferences, etc.
- **Equipment:** 10 LCD projectors, 30 APSSDC laptops, and 30 tabs facilitate blended learning and support student-centric learning.

### **Cultural and Sports Facilities:**

- **Seminar Hall:** A large seminar hall serves as a versatile space for cultural programs, yoga sessions, and other co-curricular activities.
- **Sports Facilities:** The institution boasts a well-equipped gymnasium, sports store room, 400-meter running track, volleyball court, indoor stadium, cricket pitch, and variety of sports equipment.

### **Support Facilities:**

- **Healthcare:** A dedicated health care center with first aid facilities, weighing machine, and bed ensures student well-being.
- Accessibility: Ramps and a wheelchair ensure accessibility for physically disabled students.
- Administrative Support: An NCC room, thirteen departmental staff rooms, and an IQAC room facilitate administrative and academic functions.
- Women's Waiting Hall: A women's waiting hall ensures safety and comfort for female students and visitors.

### **Library and Learning Resources:**

- **Collection:** The institution houses a well-stocked library with over 48,093 books and subscription to N-List INFLIBNET e-resources.
- Accessibility: The library remains open from 9:00 AM to 5:00 PM, offering conducive study space and a separate reading room.
- Additional Resources: Xerox facilities in departments further support the academic needs of students.
- **G-Suite for Education:** we have subscription to G-Suite for education and access to institutional emails, Google classroom, students database with organizational structures and unlimited storage space.

### **Campus Ambience and Additional Facilities:**

- Botanical Garden: A botanical garden creates a serene and eco-friendly learning environment.
- Green Campus: The rich green campus enhances the overall aesthetic appeal.
- Safe Drinking Water: An RO water purifier system provides safe drinking water to the entire campus community.

### **Career Guidance and Entrepreneurship Development:**

• Workshops: The institution actively supports students' career aspirations through workshops organized by the Career Guidance & Placement Cell and Jawahar Knowledge Center.

File Description	Document
Upload Additional information	<u>View Document</u>

### 4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 50.46

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise

### during last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
20.77	0	0	0	23.10716

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document

### 4.2 Library as a Learning Resource

### 4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

### **Response:**

# Library Facilities and Resources at S.V.A. Govt. College

Our college boasts a well-equipped library that serves as the Learning Resource Centre of the institution. The library houses an extensive collection of educational materials, supporting the academic needs of students and faculty.

### **Physical Collection:**

• **Textbooks and Reference Books:** The library maintains a collection of over 48,093 textbooks and reference books, covering a wide range of subjects and disciplines. These resources provide students with comprehensive and up-to-date information to supplement their classroom learning.

### **Digital Resources:**

- Library Automation: The library has been semi automated using the Software for University Libraries (SOUL) version 1.0, which was introduced in 2010. This software facilitates efficient management of library resources and provides access to digital content. We are planning to migrate to latest, more efficient, high speed, smarter version of SOUL i.e. SOUL 3.0 this academic year as we have got the high configuration computers in the college.
- N-List Subscription: The college subscribes to N-List INFLIBNET services, which provides

- access to numerous e-resources from reputed publishers. This includes databases like INFLIBNET SHODHGANGA, e-Pathshala, Integrated e-content Portal, SWAYAM, SWAYAMPRABHA TV, and the National Digital Library.
- **National Digital Library:** In addition to N-List resources, the library offers access to 6,00,000 ebooks through the National Digital Library, further enriching its digital collection. All staff members and students have downloaded NDL app and registered themselves.

### **Multimedia Resources:**

- Audio-Visual Collection: The library maintains a collection of 150 CDs and videos related to various subjects. These resources provide students with interactive and visual learning experiences.
- Collection of Lecture Presentations: The library maintains and updates the collection of lecture presentations of various subjects offered in the college and prepared by our teaching faculty members. These presentations are available in the form of PDFs stored in G-Suite drive and the concerned navigation links are placed in the college website.

#### **Utilization:**

The college library has conducted ICSSR Sponsored A Two day National Seminar on Transition of Academic Libraries between Physical and Digital Contexts (TALPDC-2019) in the year 2020. The college library also conducts students visits to libraries of Universities on occassions of celebration of libray week. The library is optimally used by both faculty and students, serving as a valuable resource for research, study, and academic pursuits. The availability of digital resources has enhanced accessibility and convenience for users.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### 4.3 IT Infrastructure

### 4.3.1

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

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

### **Response:**

S.V.A. Govt. College has made significant investments in its IT infrastructure to provide students and faculty with access to modern technology and resources. The institution has regularly updated its IT

facilities and ensured sufficient bandwidth for internet connectivity to support teaching, learning, and administrative activities.

### Hardware and Software:

- **Computer Purchases:** The college has purchased 39 computers with the latest configurations using funds from the additional special fee fund and RUSA funds.
- **Software Updates:** The existing computers are regularly updated with the latest software by the college's computer technician.
- **Hardware maintenance:** The existing IT facilities are periodically checked for their condition and necessary repairs are done.
- **Internet Connectivity:** The institution has a high-speed internet cable connection with a bandwidth of 100 Mbps, ensuring reliable and fast internet access. This connection is extended to all departments, including the virtual classroom.

### **Wireless Connectivity:**

- **Jio Wi-Fi Modems:** The college has installed Jio Wi-Fi modems to provide wireless internet access throughout the campus.
- Wi-Fi Modem Upgradation: Existing Wi-Fi modems have been upgraded to improve coverage and performance.

### **Digital Applications:**

- Government and CCE-Funded Applications: The college has installed government and CCE-funded mobile applications to streamline various administrative and academic processes. These applications include:
  - **APFRS:** For staff attendance monitoring
  - **TLP:** For monitoring the teaching-learning process
  - **F-MAPP:** For digital payment systems
  - **I-MAPP:** For internships monitoring activities
  - **CEJP:** For providing placements, job offers, and communication with employers
  - e-CEGRaM: For grievances and redressal monitoring
  - o Jnanabhumi Portal: For monitoring scholarships and examination-related aspects
  - e-Office: For file management

### **Website Upgradation:**

- **Modernization:** The college website has been updated to meet the current requirements in terms of storage space, bandwidth, database, and appearance.
- **User-Friendly Interface:** The website features a user-friendly interface that is easy to navigate and provides access to important information.

File Description	Document
Upload Additional information	<u>View Document</u>

### 4.3.2

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

**Response:** 3.15

# 4.3.2.1 Number of computers available for students usage during the latest completed academic

year:

Response: 165

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document

### 4.4 Maintenance of Campus Infrastructure

### 4.4.1

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

**Response:** 3.7

# 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
0.63	0.12	0.17	0.40	1.90

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document

# **Criterion 5 - Student Support and Progression**

# **5.1 Student Support**

### 5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 80.18

# 5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
386	460	576	560	562

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### 5.1.2

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.ICT/computing skills

**Response:** C. 2 of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document

### 5.1.3

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

Response: 27.77

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

2023-24	2022-23	2021-22	2020-21	2019-20
199	181	159	159	183

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	View Document	

### 5.1.4

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
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# **5.2 Student Progression**

### 5.2.1

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

**Response:** 52.4

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

2023-24	2022-23	2021-22	2020-21	2019-20
129	105	70	29	71

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

2023-24	2022-23	2021-22	2020-21	2019-20
144	131	145	181	170

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document

### 5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years

Response: 34.6

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

2023-24	2022-23	2021-22	2020-21	2019-20
37	35	26	15	14

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document

# **5.3 Student Participation and Activities**

### 5.3.1

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

### Response: 1

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

2023-24	2022-23	2021-22	2020-21	2019-20
01	0	0	0	0

File Description	Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document

### 5.3.2

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

### **Response:** 6.2

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

2023-24	2022-23	2021-22	2020-21	2019-20
10	11	5	1	4

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

## 5.4 Alumni Engagement

#### 5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

### **Response:**

### Contribution of Alumni to the Development of the College and the Benefit of Students

Alumni play a pivotal role in the advancement of our college and the enrichment of student life through a variety of impactful contributions.

### 1. Green Initiatives

Our alumni actively support green initiatives of the college. They contribute significantly to the development of campus gardens by supplying saplings and bearing the expenses associated with ploughing and planting. Alumni have funded the installation of drip irrigation systems and provided pipelines, ensuring that our garden thrives with minimal water wastage. These contributions not only enhance the campus environment but also foster a culture of sustainability among current students.

### 2. Career Guidance and Placement Opportunities

Alumni frequently offer career guidance, helping students navigate their professional paths. They organize workshops and seminars to share insights into industry trends and job market demands. By showcasing placement opportunities within their own organizations and networks, alumni bridge the gap between academic learning and practical employment, enhancing students' career prospects.

### 3. Motivational and Personality Development Lectures

Our alumni regularly deliver motivational and personality development lectures. These sessions inspire students to set and achieve ambitious goals. The alumni's real-world experiences and success stories provide valuable lessons in perseverance and professional growth, equipping students with the confidence and skills needed for their future endeavors.

### 4. Internship Opportunities

Alumni offer numerous internship opportunities, enabling students to gain hands-on experience in various fields. These internships not only enhance students' practical skills but also provide them with valuable industry exposure and networking opportunities that can significantly impact their future career paths.

### 5. Financial Support

Financial support from alumni is instrumental in addressing the needs of students. They provide financial assistance for medical treatments and support higher education pursuits. This aid ensures that students can continue their education and address unforeseen financial challenges without significant stress, thereby contributing to their overall well-being and academic success.

In summary, the contributions of our alumni extend across multiple dimensions, significantly benefiting the college and its students. Their support for green initiatives enhances the campus environment, their guidance and placement opportunities help students embark on successful careers, their motivational lectures inspire personal and professional growth, their internships provide critical industry experience, and their financial support addresses vital needs. The dedication and generosity of our alumni are integral to the college's ongoing development and the success of its students.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

# Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

### 6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

### **Response:**

The governance and leadership framework of S.V.A. Govt. College, Srikalahasti, is intricately aligned with its vision and mission. This alignment is evident in various institutional practices that prioritize decentralization, participatory governance, strategic planning, and continuous quality improvement. This analysis will delve into the specific ways in which these practices embody the institution's commitment to academic excellence, holistic development, research and innovation, community engagement, environmental sustainability and cultural enrichment.

### **Decentralization and Empowerment**

One of the key pillars of the institution's governance structure is decentralization. This approach empowers department in-charges and faculty members to manage academic affairs with significant autonomy. By delegating authority and responsibility, the college fosters a culture of innovation and responsiveness. This aligns directly with the vision of being a premier institution of academic excellence, as decentralized decision-making allows for tailored approaches to meet the diverse needs of students and faculty.

### **Participatory Governance**

The institution's commitment to participatory governance is another crucial aspect of its alignment with the vision and mission. By involving faculty members, students, and office staff in key decision-making bodies, the college ensures that diverse perspectives are considered. This inclusive approach fosters a sense of ownership and accountability among all stakeholders, promoting a more cohesive and engaged community. This aligns with the mission of fostering holistic development, as participation in governance empowers individuals to contribute to the institution's growth and success.

### **Strategic Planning and Implementation**

The systematic process of strategic planning and implementation at S.V.A. Govt. College demonstrates the institution's commitment to aligning its actions with its vision and mission. By regularly assessing progress, identifying areas for improvement, and adapting to emerging challenges, the college ensures that it remains relevant and responsive to the changing educational landscape. This strategic approach is essential for achieving academic excellence and fostering holistic development among students.

### **Continuous Quality Improvement**

Page 62/91 03-12-2024 10:40:26

The institution's focus on continuous quality improvement is a clear indication of its dedication to excellence. The Internal Quality Assurance Cell (IQAC) plays a pivotal role in evaluating and enhancing institutional processes, ensuring that the college maintains high standards of academic and administrative performance. This commitment to improvement aligns with the vision of being a premier institution and the mission of providing quality education.

#### Conclusion

In conclusion, the governance and leadership practices at S.V.A. Govt. College, Srikalahasti, are in strong alignment with its vision and mission. The institution's commitment to decentralization, participatory governance, strategic planning, and continuous quality improvement ensures that its actions are focused on achieving academic excellence, fostering holistic development, and contributing to the betterment of society. By embodying these principles, the college is well-positioned to maintain its status as a premier institution of higher education.

File Description	Document
Upload Additional information	View Document

### **6.2 Strategy Development and Deployment**

### 6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

### **Response:**

Our college demonstrates effective and efficient functioning of its institutional bodies, as evidenced by its well-structured policies, administrative setup, appointment and service rules, procedures, and implementation of the institutional Strategic/Perspective/Development Plan. This analysis will delve into the specific ways in which these aspects contribute to the institution's overall effectiveness.

### **Appointment and Service Rules**

The college's recruitment processes, conducted through the Andhra Pradesh Public Service Commission or promotion from within, ensure a transparent and standardized approach to hiring permanent teaching staff. Adherence to the Andhra Pradesh Subordinate Service Rules for both teaching and non-teaching staff further strengthens the institution's commitment to fairness and equity. The Commissionerate of Collegiate Education's oversight of the appointment process provides an additional layer of accountability.

#### **Promotional Policies**

The institution's adherence to UGC norms for faculty promotions through the Career Advancement

Page 63/91 03-12-2024 10:40:26

Scheme (CAS) demonstrates its commitment to academic excellence and professional development. Requiring mandatory trainings for eligibility ensures that promoted faculty members are well-equipped to take on increased responsibilities. Similarly, the Automatic Advancement Scheme for non-teaching staff provides a clear path for career progression, fostering motivation and satisfaction among employees.

### **Strategic Planning and Administration**

The institution's strategic plan, developed by the Staff Council and guided by academic quality policies, is a testament to its forward-thinking approach. By integrating innovative pedagogical approaches, ICT methods, research endeavors, social responsibility, and job placement initiatives, the plan aligns seamlessly with the institution's vision and mission. The decentralized administration through various academic and administrative committees ensures that the plan is implemented effectively and efficiently.

### **Policy Framework**

The institution's comprehensive policy framework, designed to address the unique needs of rural students and promote inclusivity, accessibility, and equity, is a crucial aspect of its effective functioning. By providing clear guidelines for student welfare, discipline, and academic support, the policies contribute to a positive and supportive learning environment. The availability of these policy documents on the website ensures transparency and accessibility for all stakeholders.

The institution's commitment to transparency, equity, and academic excellence is evident in all aspects of its operations, contributing to its overall success as a premier educational institution.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document

#### 6.2.2

Institution implements e-governance in its operations

- 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 of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document

### **6.3 Faculty Empowerment Strategies**

### 6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

### **Response:**

# Performance appraisal system

The Govt. of Andhra Pradesh has set up Public service commission to recruit qualified teachers, through a competitive exam testing the subject knowledge as well as teaching-research aptitude & general awareness followed by an interview before a panel of subject experts, as a part of quality improvement and sustenance in Higher Education. Non-teaching staff are appointed by the concerned Regional Joint Director. Recognizing the pivotal role played by the staff members, the government has undertaken various measures to ensure their well-being and professional development.

- 1. All directly recruited teachers are provided with UGC pay scales which are revised every 10 years by the central Govt. and subsequently by the UGC
- 2. Allows two Advance increments for possessing additional qualification such as M.Phil., M.Tech., etc. & three advance increments for possessing Ph.D. degree at entry level & three advance increments for obtaining Ph.D. degree during service.
- 3. Honouring the experience of teaching of in Junior colleges, previous teaching experience is considered for CAS promotion as per the fitment formula.
- 4. Career advancement scheme is implemented for promotion of teachers as per the guidelines of UGC duly considering the quality of teaching, research and administrative responsibilities through Annual Self Appraisal Report (ASAR) Scores.
- 5. Non-teaching staff are eligible for state pay scales revised every 5 years by constituting Pay revision commission.
- 6. Timely promotions are provided for non-teaching staff as per Govt. norms.
- 7.Old pension scheme benefits such as GPF, full pension, family pension are available for those appointed prior to 2004 & CPS scheme is applicable for those appointed after 2004
- 8. All permanent staff are eligible for gratuity and leave encashment facilities as per Government norms for all permanent staff.
- 9. A consolidated pay of Rs. 60,000 is paid to lecturers working on contractual basis.
- 10. Incentives are provided for those undergoing family planning operations.
- 11. Health care facility such as cashless treatments through Employees health scheme is available for

- all permanent staff as per the Govt. norms
- 12. Insurance schemes such as Group Insurance Scheme (GIS) and Andhra Pradesh Govt. Life Insurance (APGLI) are provided to all permanent staff.
- 13. Fifteen Causal leaves, 7 special casual leaves, 5 women special casual leaves, 6 earned leaves for teaching staff and 30 for on-teaching staff, child care leave, maternity leave, paternity leaves are available as per Govt. norms.
- 14. Appointment of dependents of diseased employee on Compassionate Grounds is available.
- 15. Financial support to participate in capacity building and faculty development programs.
- 16.On Duty facility is provided to attend capacity building, FDP programs, Refresher, Orientation courses, conferences, etc. for career advancement as well as quality improvement.
- 17. Academic as well as research collaborations with other institutions in India as well as other countries without any financial commitment are allowed
- 18. Teachers are trained under Training of Trainers (TOT) programs to equip educators with the expertise required to address the challenges and demands of a rapidly changing educational landscape.
- 19. Various training programs are provided to non-teaching staff to update their knowledge as well as improve their skills.

File Description	Document
Upload Additional information	View Document

### 6.3.2

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

### **Response:** 0

# 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

2023-24	2022-23	2021-22	2020-21	2019-20
00	0	0	0	0

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document

### 6.3.3

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

**Response:** 3.64

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

2023-24	2022-23	2021-22	2020-21	2019-20
0	5	3	1	0

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

2023-24	2022-23	2021-22	2020-21	2019-20
19	19	19	19	19

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document

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

### 6.4.1

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

### **Response:**

Our college demonstrates effective strategies for mobilizing and optimally utilizing resources and funds from various sources. The institution's financial management practices are characterized by transparency, accountability, and a commitment to ensuring that resources are allocated efficiently to support its academic and administrative goals.

The primary revenues of the college streams include admission and special fees, as well as income from self-financed courses. Additionally, the institution receives funding from the Rashtriya Uchatar Siksha Abhiyan (RUSA). These funds are carefully allocated to support construction, infrastructure upgrades, and the acquisition of essential assets such as computers, ICT-enabled teaching aids, and laboratory equipment.

To ensure transparency and accountability in financial management, the college undergoes regular audits conducted by the Regional Joint Director of Collegiate Education (RJDCE) and the District Treasury Officer (DTO). These audits cover a wide range of financial transactions, including staff salaries, leave encashment, arrears, medical reimbursements, and expenditure from state budgets, self-funds, and UGC grants.

The college's commitment to financial responsibility is further evident in its internal audit practices. Stock verification committees, constituted by the Principal, ensure accurate recording of old stock and current year purchases in the stock register. The Finance Committee oversees state budget receipts, self-finance accounts, and office stationary stock, providing an additional layer of oversight.

The comprehensive audit process, both internal and external, contributes to the institution's financial stability and transparency. By ensuring that resources are utilized efficiently and effectively, the college is able to maintain its commitment to providing quality education and supporting the academic and personal development of its students.

In conclusion, S.V.A. Govt. College, Srikalahasti, has established effective strategies for mobilizing and utilizing resources and funds from various sources. The institution's commitment to transparency, accountability, and financial responsibility is evident in its regular audit practices and its focus on ensuring that resources are allocated to support its academic and administrative goals.

File Description	Document
Upload Additional information	<u>View Document</u>

### **6.5 Internal Quality Assurance System**

#### 6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

### **Response:**

The Internal Quality Assurance Cell (IQAC) played a vital role by spearheading significant improvements in various areas in NAAC cycle IV. Established in accordance with NAAC guidelines, the diverse IQAC team, led by the Principal and a senior teacher coordinator, actively involves faculty, students, administrative staff, alumni representatives, and industry experts.

- Aligning with NEP 2020, the IQAC has been instrumental in efficient implementation of outcome-based education approach, mandating interdisciplinary and multidisciplinary courses for a holistic learning experience, preparing students for diverse fields; implemented compulsory community service projects, short-term internships, and long-term internships, equipping students with practical skills and industry exposure which dramatically increased the percentage of students undertaking field work/project work/internships from 3.81% to 74.04%.
- To facilitate participation in the national ABC framework, the IQAC ensured APAAR IDs were created for students, allowing credit transfer across institutions.
- Research output saw a commendable rise with the number of research papers per teacher increasing from 3.23 to 3.9. The IQAC fostered international research collaborations (from zero to 20), showcasing the college's commitment to global partnerships. National and state-level collaborations also expanded significantly, creating a robust research network.
- Demonstrating dedication to social engagement, the IQAC is instrumental in increased extension activities from 80 to 186.
- The IQAC facilitated the establishment of 35 new functional MoUs and linkages including 4 sports linkages, bringing the total to 54. This strategic expansion creates valuable partnerships with industry, research institutions, and universities.
- The IQAC initiatives translated to increased student success. The percentage of students benefiting from scholarships rose from 66% to 80.18%. The Career Guidance Cell also significantly enhanced its services, extending support to 27.77% of students compared to 17.84% previously, aiding them with competitive exams, career counseling, and placement training. These efforts increased the number of outgoing students offered placements from 184 to 404.
- To empower students for future careers, the IQAC strived to increase the number of need-based certificate courses (from 31 to 63), with student participation soaring from 743 to 1887.
- Perhaps the most impactful achievement is the remarkable rise in students qualifying for state-level competitive exams (from zero to 34.6%). National-level exam success has also witnessed significant progress, with two students securing prestigious placements, including one in M.Sc.

Page 69/91 03-12-2024 10:40:26

### Chemistry at IIT Tirupati.

- Demonstrating a commitment to ongoing professional development, the IQAC saw a surge in the percentage of teachers attending Faculty Development Programs (FDPs), training programs, and refresher courses (from 22.86% to 117.31%).
- Recognizing the importance of efficiency, the IQAC efficiently implemented e-governance measures encompassing admissions, teaching-learning processes, internship monitoring, and fee payment.
- The IQAC is instrumental in establishing an Internal Complaint Committee (ICC) and a Sexual Harassment Prevention Cell (SHPC) to foster a safe and inclusive learning environment for students. It also facilitated an IPR cell to encourage entrepreneurial spirit among students and a healthcare center for holistic well-being support.
- The IQAC regularly collects feedback on the curriculum, teaching-learning processes, and infrastructure. This feedback is analyzed to identify areas for improvement, leading to a continuous quality enhancement cycle. Regular reviews of academic and extension activities ensure college programs and initiatives remain aligned with its goals.

### **Notable Achievements:**

- The college successfully registered two patents, demonstrating its commitment to innovation and research.
- The IPR cell activities fostered green initiatives and contributed to the development of a college database management system (CDBMS) by student teams.

File Description	Document
Upload Additional information	View Document

### 6.5.2

### Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.** Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

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

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

# **Criterion 7 - Institutional Values and Best Practices**

## 7.1 Institutional Values and Social Responsibilities

### 7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

### **Response:**

# A Commitment to Gender Equality: Initiatives at S.V.A. Govt. College

Over the past five years, S.V.A. Govt. College has demonstrated a strong commitment to fostering a safe, inclusive, and equitable environment for all students, with a particular focus on gender equality.

### **Specific Initiatives:**

The college has implemented a comprehensive range of initiatives to promote gender equality, including:

- Women Empowerment Cell: The Women Empowerment Cell organizes targeted workshops and campaigns to educate students about their rights and empower them to overcome challenges.
- **Awareness Programs:** Police personnel, doctors, and lawyers have been invited to address specific topics relevant to women's empowerment, education, health, safety, and leadership.
- Safety and Security Initiatives: The college has implemented concrete measures to ensure a safe campus, including CCTV surveillance, first-aid provisions, identity cards, and a code of conduct.
- **Privacy and Togetherness:** The college has created dedicated spaces for female students, such as a Ladies Waiting Room, to ensure their privacy, freedom, and togetherness.
- **Medical Camps and Mentorship:** Regular medical camps and a mentor-mentee system offer comprehensive support to female students, including physical and mental counseling, and financial or other assistance.
- **Special Considerations:** The college has taken steps to ensure that all students, including those with disabilities, are treated with respect and have access to necessary facilities.

### **Curricular Activities Supporting Gender Equity:**

The college has also incorporated curricular activities that promote gender equality and empower students, including:

- Life Skill Courses: Courses on human values, professional ethics, and health and hygiene equip students with essential skills for personal and professional development.
- **Skill Development Courses:** Courses on plant nursery, dairy technologies, poultry farming, environmental education, and solar energy provide students with practical skills that can lead to self-employment opportunities.

#### **Dedicated Committees and Cells:**

To ensure a safe and inclusive environment for all students, the college has established dedicated committees and cells, including:

- Internal Complaints Cell: The Internal Complaints Cell provides a platform for students and staff to report complaints related to sexual harassment, discrimination, or other misconduct.
- Anti-Sexual Harassment Cell: The Anti-Sexual Harassment Cell is responsible for investigating complaints of sexual harassment and taking appropriate action.
- **Anti-Ragging Committee:** The Committee works to prevent and address incidents of ragging on campus.
- **Disciplinary Committee:** The Committee is responsible for enforcing the college code of conduct and addressing disciplinary issues.

#### **Commemorative Days, Events, and Festivals:**

The college actively participates in and organizes events to commemorate national and international occasions related to women's well-being and empowerment, including:

- Women Protection Acts
- Girl Child Day
- International Women's Day
- International Yoga Day
- Savithribai Phule Jayanthi
- Women Equality Day
- International Day for Elimination of Violence Against Women

#### **Additional Initiatives:**

In addition to the above, the college has conducted several programs to promote gender equality and awareness, such as:

- A Workshop on "Role of Boys in Gender Equality"
- DISHA App Awareness
- Awareness programs on gender discrimination, child marriages, anemia, and moral values
- National Girl Child Day Celebration
- International Women's Day Celebration
- Savitribai Phule Jayanthi
- World Cancer Day
- Mother's Day celebration
- Induction Program for 1st Year Students
- Self-defense workshops

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 7.1.2

#### The Institution has facilities and initiatives for

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

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

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	<u>View Document</u>
Circulars and report of activities for the implementation of the initiatives document	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 7.1.3

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

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

#### **Response:** C. Any 2 of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document

#### 7.1.4

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

#### **Response:**

#### **Institutional Efforts Towards an Inclusive Environment**

**S.V.A. Govt. College** is committed to fostering a welcoming and inclusive environment that celebrates diversity and promotes harmony. We believe that every individual, regardless of their cultural, regional, linguistic, communal, or socioeconomic background, deserves to feel valued, respected, and empowered. To achieve this, we have implemented several initiatives aimed at sensitizing students and employees to the constitutional obligations and promoting tolerance, understanding, and respect.

#### **Inclusive Environment Initiatives:**

#### **Code of Ethics and Grievance Redressal**

- Code of Ethics: A comprehensive code of ethics is in place for both students and staff, establishing a common ground for mutual respect and understanding.
- Grievance and Redressal Platforms: Various platforms, including the student grievance and redressal cell, Internal Complaints cell, Anti-sexual harassment cell, and an online grievances and redressal portal, ensure that concerns are addressed promptly and fairly.

#### **Cultural and National Celebrations**

- National Festivals: We actively participate in celebrating national festivals, birth anniversaries of eminent personalities, and other significant dates, such as those of Mahatma Gandhi, Dr. B.R. Ambedkar, other National leaders, and Dr. Sarvepalli Radhakrishnan.
- **Important Days:** We commemorate Human Rights Day, Constitution Day, and Voter's Day to raise awareness about human rights, constitutional values, and the importance of participation in democratic processes.
- **Independence and Republic Day:** We celebrate these national holidays to instill patriotism and civic responsibility in our students.

#### **Educational Initiatives**

- Certificate Courses: We offer certificate courses on the Right to Information Act and life skills, such as human values and professional ethics, to equip students with essential knowledge and skills.
- NCC and NSS Activities: NCC cadets regularly attend camps and participate in various cultural, social, and environmental activities to inculcate national integrity, responsibility, and patriotism. We also celebrate NCC Day and NSS Day to highlight the importance of community service.

#### **Community Engagement and Outreach**

- Farmers, Agricultural Officers, and Municipality: We collaborate with local stakeholders to promote green practices, organic manure preparation, weeding techniques, and environmental sustainability.
- **Nearby Villages:** We conduct NSS camps in nearby villages to create awareness on health and hygiene, social responsibility, and other relevant topics.
- **Healthcare and Police Personnel:** We partner with healthcare and police personnel to conduct health, safety, and security awareness programs. This also facilitates mutual cooperation during cultural festivals and in times of need.

## **Addressing Socioeconomic and Communal Diversities**

- Equal Opportunities: We provide reservation facilities in admissions, scholarships, and accommodation to ensure equal opportunities for all students. Many of our teaching staff members help merit and economically weak students financially and morally to achieve higher goals.
- **Diverse Celebrations:** We celebrate birth anniversaries, scientific contributions, and socioeconomic reforms of important personalities from diverse backgrounds, irrespective of their socio-cultural-economic-linguistic-religious origins.
- Community Outreach: Our institute comprises students from different cultural and regional backgrounds. To foster harmony and cooperation, we organize various programs through NSS, NCC, YRC, RRC, and the Women Empowerment Cell, focusing on gender equity, blood donations, unity and diversity, community outreach, and health and hygiene awareness.

File Description	Document	
Upload Additional information	View Document	

#### 7.2 Best Practices

7.2.1

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

**Response:** 

## **Best Practice - 1:**

## **Composting Garden Waste by Using Waste Decomposition Solution**

## **Objectives:**

• Reduce waste generation and landfill contributions.

Page 76/91 03-12-2024 10:40:26

- Promote environmental sustainability and a green campus culture.
- Enhance soil quality for the campus Botanical Garden.
- Educate and engage students in sustainable practices.

#### **Context:**

This initiative was implemented at our college to address the issue of leaf waste management on campus. The goal was to find a sustainable solution that would reduce the environmental impact of waste disposal while also providing educational opportunities for students.

#### The Practice:

The practice involved a multi-step process for composting leaf waste:

- 1. **Collection:** Leaf waste was collected from various parts of the campus.
- 2. **Shredding:** Leaves were shredded to accelerate decomposition.
- 3. **Application of Decomposer Solution:** A waste decomposer solution was applied to enhance microbial activity.
- 4. **Composting:** Shredded leaves were layered with other organic materials and turned regularly to create a balanced compost pile.
- 5. **Monitoring:** The compost pile was monitored for optimal decomposition conditions.
- 6. Utilization: The resulting compost was used as manure for the college garden.

#### **Evidences of Success:**

- Reduced waste disposal costs and lower expenses for purchasing soil amendments.
- Improved soil quality and plant health in the Botanical Garden.
- Increased student awareness and engagement in sustainable practices.
- Cost savings from reduced waste disposal and fertilizer purchases.
- Students gained practical experience in sustainable practices through involvement in the composting process.
- Efficient use of organic waste as a valuable resource rather than a disposal problem

#### **Problems Encountered:**

- Excess Moisture or Dryness: Excess moisture in the compost pile can lead to anaerobic conditions, which cause foul smells and slow down decomposition. Conversely, if the pile is too dry, decomposition slows down significantly.
- **Inadequate Aeration:** Proper aeration is crucial for aerobic composting. Without enough oxygen, the process can turn anaerobic, leading to odor issues and slow decomposition.
- **Temperature Fluctuations:** Composting is most efficient within a certain temperature range (between 55-70°C). If the temperature fluctuates too much, the decomposition process can slow down or stop.
- **Time Constraints and Labor:** Regular monitoring, turning, and adjusting the compost pile require time and effort. In a college setting, this may not always be consistently managed.
- Limited availability of resources and equipment for composting.

## **Resources Required:**

- Composting bins or Pile
- Shredder
- Waste decomposer solution
- Tools for turning the compost pile
- Educational materials and resources
- Staff and student involvement

## **Best Practice - 2:**

# Staff Contributions: Enhancing Student Welfare, College Development, and Quality Education

## **Objectives:**

- To provide financial and academic support to underprivileged and meritorious students.
- To enhance the learning environment and resources for all students.
- To promote student well-being and participation in co-curricular activities.
- To foster a sense of community and shared responsibility within the college.

#### **Context:**

This practice applies to any educational institution where staff members are passionate about student success beyond academics. It's particularly beneficial for institutions with students from diverse backgrounds, some facing financial hardship or needing additional academic support.

#### The Practice:

This initiative involves faculty and staff contributing financially and through volunteer work to support students in various ways:

- Emergency financial aid: All staff members collectively contributed Rs. 75,000 in 2023 to help K. Rakesh, a poor and meritorious student, recover from a major accident.
- Merit-based scholarships: All teaching staff members provided financial support of Rs. 49,400 to T. Suresh who qualified for National level IIT JAM 2024 and secured a M.Sc. Chemistry seat in IIT Tirupati in 2024.
- Campus development: Dr. P. Satyanarayana Reddy, Physical Director, in coordination with the Department of Botany, started developing the college garden in 2022. Staff members contributed financially Sri O.P. Prasad Rs. 15,000; Sri B. Nagaiah Rs. 10,000; Smt. Ratnapapa Rs. 10,000; Dr. M. Jayachandra Babu Rs. 5,000; Dr. Y. Nagaraja Naidu, former Principal Rs. 5,000; Dr. A. Ramesh Babu Rs. 3,000; Sri V. Babu Rao Rs. 2,500; Dr. K. Subbarao Rs. 1,000 and through volunteer work to clean, plough, and prepare the land for plantation, install a drip irrigation system, and maintain the garden which costs more than Rs.1,00,000.
- Environmental initiatives: Dr. A. Ramesh Babu, lecturer in Chemistry, contributed Rs. 4,000 towards waste decomposer solution preparation and application to prepare organic manure from

- garden wastes.
- Co-curricular activities: Dr. C. Bapanayya, lecturer in Physics & IQAC coordinator, provided NCC drums and necessary facilities for the benefit of NCC cadets.
- **Health and wellness:** Dr. C. Bapanayya provided a patient cot, first aid kit, and medicines for the health care center, and Dr. P. Satyanarayana Reddy contributed financially and physically to the center's development.
- Academic resources: Dr. A. Ramesh Babu contributed a whiteboard, laser pointer, slide mover, and necessary electric equipment in the Chemistry lab.
- **Student support:** Dr. P. Satyanarayana Reddy, Physical Director, frequently takes students for sports participation, bearing the expenses of travel, accommodation, and food.
- Academic guidance: Teaching staff guided students to prepare for National level PG entrance tests, resulting in one student securing a M.Sc. Chemistry seat in IIT Tirupati.
- **Academic support:** With the academic support and guidance provided by the teaching staff, several students secured ranks in state level examinations such as APPGCET, APICET, etc.
- Career guidance: With the career guidance by the experienced faculty members, several students got placements in various job drives conducted on campus and off-campus.
- **Financial assistance:** Dr. B. Satish Kumar, Dr. T. Suneetha, Sri O.P. Prasad and many other staff members paid admission fees and exam fees for economically backward students.

#### **Evidences of Success:**

- Students received timely financial assistance for medical treatment and higher education.
- A beautiful botanical garden was established, enhancing the campus environment.
- NCC cadets benefitted from essential equipment and improved facilities.
- Improved healthcare facilities on campus.
- Development of organic manure for campus use and distribution.
- Students secured admissions in prestigious institutions and achieved academic excellence.
- Increased student participation in co-curricular activities and career development opportunities.

#### **Problems Encountered:**

- Encouraging consistent staff participation in contributions.
- Ensuring equitable distribution of resources and avoiding favoritism.
- Managing logistics and ensuring transparency in financial transactions.

#### **Resources Required:**

- Strong staff commitment and active participation.
- Effective communication and coordination among staff members.
- Clear guidelines and mechanisms for financial contributions and project execution.
- College administration support to ensure transparency and manage resources effectively.

File Description	Document
Best practices as hosted on the Institutional website	View Document

#### 7.3 Institutional Distinctiveness

7.3.1

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

**Response:** 

# S.V.A. Govt. College: A Beacon of Academic Excellence and Student Development

Academic Excellence: A Hallmark of S.V.A.

S.V.A. Govt. College is renowned for its rigorous academic standards and dedicated faculty. The college offers a diverse range of undergraduate and postgraduate programs across various disciplines, ensuring that students have ample opportunities to explore their interests and pursue their passions. The curriculum is designed to be intellectually stimulating and relevant to the contemporary world, equipping students with the knowledge and skills necessary to succeed in their chosen fields.

## **Curriculum Innovation and Interdisciplinary Learning**

The college has demonstrated a commendable commitment to curriculum innovation by introducing a diverse range of multidisciplinary and skill enhancement courses. This innovative approach aims to provide students with a well-rounded education that equips them with the knowledge and skills necessary for success in the 21st century.

- Multidisciplinary Courses: To foster interdisciplinary thinking and bridge the gaps between different fields of study, the college offers multidisciplinary courses such as Indian History and Public Administration for Science students, and Principles of Biological Sciences and Principles of Physical Sciences for Arts and Commerce students.
- **Skill Enhancement Courses:** The college emphasizes skill enhancement courses like Entrepreneurship Development, Analytical Skills, Business Writing, Marketing Skills, Digital Literacy, Cyber Security, Poultry Farming, Dairy Techniques, and ICT to equip students with practical skills that are highly valued in today's job market.
- Edx Courses: The integration of Edx courses into the curriculum provides students with access to high-quality online courses from renowned universities worldwide, allowing them to supplement their core coursework with specialized knowledge and skills.

## **Practical Learning and Community Engagement**

S.V.A. Govt. College recognizes the importance of practical learning and community engagement in fostering holistic student development. The college offers several initiatives to provide students with real-world experiences and opportunities to contribute to society.

• Internships: The college offers Semester Internships for Final Year students, Short-term

Page 80/91 03-12-2024 10:40:26

- Internships for Second Year students, and Community Service Projects for First Year Students to foster experiential learning and prepare students for the professional world.
- Language and Emotional Learning: The college includes English Communication Skills in III and IV semesters and Self-Directed Emotional Learning (SEL) Course in IV semester to develop students' communication and emotional intelligence.

## **Faculty Excellence and Research**

The college's academic excellence is underpinned by its highly qualified and experienced faculty. S.V.A. Govt. College boasts a faculty with a strong academic foundation and a commitment to research and professional development.

- Educational Qualifications: A significant number of faculty members at the college hold Ph.D. degrees, indicating a high level of academic attainment. Additionally, several faculty members have qualified for the National Eligibility Test (NET) or State Eligibility Test (SET), demonstrating their competence in their respective fields.
- **Research Publications:** The faculty has a commendable record of research publications, with a total of 84 research papers published in various national and international journals.
- Collaborative Research: The college's faculty members have actively engaged in collaborative research projects, both nationally and internationally.
- Extension and Outreach Activities: The faculty's involvement in 186 extension and outreach activities demonstrates their commitment to community engagement.
- **Faculty Development:** The college invests in faculty development through numerous faculty development programs attended by its faculty members, ensuring that they remain updated with the latest trends and methodologies in their fields.

## **Student Development: Nurturing Well-Rounded Individuals**

S.V.A. Govt. College recognizes that academic excellence is just one aspect of a student's overall development. The college is committed to nurturing well-rounded individuals who are not only academically proficient but also socially responsible and ethically sound. To achieve this goal, the college offers a wide range of co-curricular activities and extracurricular programs.

## **Holistic Development and Support**

- **Sports and Physical Fitness:** The college promotes physical health and inculcates values such as discipline, teamwork, and perseverance through sports activities.
- **Financial Support:** The college's generous scholarship program benefits 80.18% of students, ensuring that financial constraints do not hinder their academic pursuits.
- Career Guidance and Counseling: The College provides counseling services to students facing personal or academic challenges and offers guidance on career paths. Career counselors provide guidance on resume writing, interview preparation, and job search strategies, helping students make informed decisions about their future paths.
- Extracurricular Activities: The college has vibrant student clubs and societies that cater to diverse interests and hobbies, providing opportunities for leadership development, teamwork, and community service.
- Infrastructure and Facilities: The college's well-equipped library with 48,093 books and

- INFLIBNET facility, 3 Computer labs with 165 computers, and student support services ensure that students have the necessary resources and assistance.
- Community Engagement: The College requires first-year students to complete a Community Service Project to foster a sense of social responsibility.
- Industry Partnerships: The college's partnerships with industries like Sattva Infotec, AppGenesis Infotec, Apto Technologies, excelR, Andhra Pradesh State Skill Development Corporation (APSSDC), and National Skill Development Corporation (NSDC) provide students with valuable industry exposure and enhance their employability.
- Student Support Services: The College offers a range of student support services, including the Jawahar Knowledge Center (JKC), NSS, NCC, Eco Club, Career Guidance and Counseling Cell, Women Empowerment Cell (WEC), and Grievances Redressal Cell, ensuring that students have access to the necessary assistance and support.

## **Academic Bank of Credits (ABC) system:**

The college has also implemented the Academic Bank of Credits (ABC) system, allowing students to create APAAR IDs and store their academic credits digitally. This system facilitates the transfer of credits between institutions and provides students with greater flexibility in their academic journey.

#### **Overall Assessment**

S.V.A. Government College, Srikalahasti, has demonstrated a strong commitment to student development, providing a supportive and nurturing environment that fosters both academic and personal growth. The college's initiatives in various areas of student development, including financial support, career guidance, extracurricular activities, infrastructure, and student support services, have significantly contributed to the overall well-being and success of its students.

File Description	Document
Appropriate web in the Institutional website	<u>View Document</u>

## 5. CONCLUSION

#### **Additional Information:**

Our college is a vibrant and dynamic institution that offers a stimulating and enriching learning experience for students. With its focus on academic excellence, holistic development, and community engagement, the college is well-positioned to continue its success and make a significant contribution to society.

## **Concluding Remarks:**

Our college has demonstrably established itself as a dynamic institution committed to academic excellence, student success, and holistic development. This report has highlighted the college's significant achievements over the past five years, aligning with the National Education Policy 2020.

The college's curriculum, meticulously designed and aligned with NEP 2020, offers a blend of academic rigor and practical experience. The institution fosters a vibrant research culture, evident through increased research output, successful patent registrations, and active collaborations.

S.V.A. Govt. College prioritizes student success through a multi-pronged approach. The college offers a diverse range of scholarships, comprehensive career guidance, and robust internship programs, resulting in a significant rise in student placements. The commitment to inclusivity is reflected in the increased number of students qualifying for competitive exams and the targeted initiatives promoting gender equality.

The college recognizes the importance of a well-equipped infrastructure and consistently invests in modern classrooms, laboratories, ICT facilities, a well-stocked library, and sports facilities. The college actively leverages technology to enhance teaching-learning through e-governance initiatives and access to online resources.

Faculty development is a cornerstone of the college's success. The institution provides ample opportunities for faculty members to participate in training programs, empowering them to adopt innovative pedagogical approaches.

Finally, S.V.A. Govt. College fosters a safe, inclusive, and equitable learning environment. The college implements robust anti-ragging and gender sensitization programs, ensuring a positive learning experience for all students.

Overall, S.V.A. Govt. College has emerged as a thriving learning ecosystem, nurturing well-rounded individuals equipped with the knowledge, skills, and values necessary to succeed in the 21st century. As the college continues to strive for excellence, it remains firmly committed to its vision of providing a transformative and empowering education for students from all backgrounds.

## **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Answer before DVV Verification:

Answer After DVV Verification :21

Remark: Input edited as Entrepreneurship (JKC), Certificate course in Communication Soft Skills and Communication Skills, Logical and Critical Thinking, Quantitative aptitude, IBM Ptech, IIT Bombay Spoken Tutorial, Financial Accounting and Analysis (EdX), Cyber Security, Certificate course in Fundamental of MATLAB, Introduction to Animal Behaviour (EdX), Computer Fundamentals & C Programming, Financial Accounting and Analysis - Commerce, Digital Marketing - Commerce, Basic Arithmetics, Introduction to Bio-statistics, TCSiON courses, CISCO Introduction to Networks, Introduction to Statistical Application in MS Excel courses will not be considered in this metric and repeated courses will considered as one only.

- 1.2.2 Percentage of students enrolled in Certificate/Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years
  - 1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
517	259	284	574	253

Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
201	112	86	86	143

Remark: Input edited as Entrepreneurship (JKC), Certificate course in Communication Soft Skills and Communication Skills, Logical and Critical Thinking, Quantitative aptitude, IBM Ptech, IIT Bombay Spoken Tutorial, Financial Accounting and Analysis (EdX), Cyber Security, Certificate course in Fundamental of MATLAB, Introduction to Animal Behaviour (EdX), Computer Fundamentals & C Programming, Financial Accounting and Analysis - Commerce, Digital Marketing - Commerce, Basic Arithmetics, Introduction to Bio-statistics, TCSiON courses, CISCO Introduction to Networks, Introduction to Statistical Application in MS Excel courses will not be considered in this metric, Input edited accordingly.

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report

#### on the feedback is made available on institutional website

Answer before DVV Verification : A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

Answer After DVV Verification: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

## 2.4.2.1. Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
17	17	16	16	16

#### Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
19	24	20	25	26

Remark: Input edited from clarification documents.

#### 2.6.3 Pass percentage of Students during last five years (excluding backlog students)

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

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
144	131	145	181	170

#### Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
181	182	145	181	170

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

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
201	200	213	227	211

#### Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20

		186	182	213	227	211		
	Re	mark : Inpu	it edited fro	m clarificat	ion docume	ents.		
2.2		•	-	•		U	earch Method the last five	<b>0.</b> /
	Resea		dology, Int	_			s including pa and entreprea	0
		•		Verification				
		2023-24	2022-23	2021-22	2020-21	2019-20		
		13	16	7	0	5		
		Answer Af	ter DVV V	erification :				
		2023-24	2022-23	2021-22	2020-21	2019-20		
		11	02	02	0	0		
	durin	σ the last f	ive vears			er in the Jo		
	3.3	g the last f	oer of reseative years	Verification		rnals notifi	ed on UGC C	'ARE list yea
	3.3	3.1.1. Number 1.1.1. Sumble 2023-24	per of reseative years fore DVV V	Verification 2021-22	2020-21	2019-20	ed on UGC C	'ARE list yea
	3.3	3.1.1. Number 1.1.1. Sumble 1.1.1. Sumble 1.1.1. Sumble 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	oer of reseative years	Verification		rnals notifi	ed on UGC C	'ARE list yea
	3.3	3.1.1. <b>Number of State </b>	per of resea ive years fore DVV V 2022-23 35	Verification 2021-22	2020-21	2019-20	ed on UGC C	'ARE list yea
	3.3	3.1.1. <b>Number of State </b>	per of resea ive years fore DVV V 2022-23 35	Verification 2021-22 37	2020-21	2019-20	ed on UGC C	'ARE list yea
	3.3	3.1.1. Number of the last for Answer ber 2023-24 23 Answer Af	per of reseative years fore DVV V 2022-23 35	Verification 2021-22 37 erification:	2020-21	2019-20 10	ed on UGC C	ARE list yea
	3.3 durin	3.1.1. <b>Numb g the last f</b> Answer be 2023-24 23  Answer Af 2023-24 15	per of researches years fore DVV V 2022-23 35  Ster DVV V 2022-23 18	Verification 2021-22 37 erification: 2021-22 19 per the rese	2020-21 8 2020-21 5	2019-20 10 2019-20	ed on UGC C	
.3.2	3.3 durin  Re Journa	Answer Af  2023-24  23  Answer Af  2023-24  15  mark: Inputals notified  cer of book	per of reseative years fore DVV V 2022-23 35  ter DVV V 2022-23 18  at edited as pon UGC causes and chap	verification 2021-22 37 erification: 2021-22 19 per the reserve list. eters in edit	2020-21 8 2020-21 5 arch papers	2019-20 10 2019-20 1 in calendar		ished per teac

2023-24	2022-23	2021-22	2020-21	2019-20
8	6	3	8	9

Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
01	02	05	0	01

Remark: Publications with ISBN number and in calendar year only would be considered. Input edited accordingly.

- Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.
  - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
31	38	28	29	61

Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
03	01	0	0	03

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

Answer before DVV Verification:

Answer After DVV Verification:8

Remark: MoU in assessment period and the collaboration for the research, faculty exchange, student exchange, internship, on—the-job training and project work only will be considered, Hence input edited accordingly.

- 4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)
  - 4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20

7 3.67647 0.9499 0.9	2.80217
----------------------	---------

#### Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
0.63	0.12	0.17	0.40	1.90

Remark: Input edited from clarification documents as per the expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component.

- 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. ICT/computing skills

Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. 2 of the above

Remark: As per the documents provided for clarification input edited considering the option 2 and 4.

- 5.1.4 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

Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above

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

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
37	35	26	15	14

## Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20

37 35 26 15 14
----------------

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

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
3	1	2	0	0

Answer After DVV Verification:

11115 11 01 1111		orinication .		
2023-24	2022-23	2021-22	2020-21	2019-20
01	0	0	0	0

- Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)
  - 5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
11	11	5	1	4

Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
10	11	5	1	4

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

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
36	84	0	0	0

Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
00	0	0	0	0

Remark: As per Sop, HEI has not provided the proper proof of payment on financial support for faculty development, Hence input edited accordingly.

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

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
63	63	18	32	7

Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
0	5	3	1	0

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

Answer before DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
2	1	00	0	0

Answer After DVV Verification:

2023-24	2022-23	2021-22	2020-21	2019-20
19	19	19	19	19

Remark: Input edited as per the certificates of teachers provided in assessment year and multiple participation in every year considering one teacher only.

#### 7.1.2 The Institution has facilities and initiatives for

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

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

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

## 2.Extended Profile Deviations

	Extended (	Questions			
1.1		_			during the la
		fore DVV V		-	
	Answer aft	er DVV Vei	ification: 6	0	
1.2		f teaching s		ne teachers	year wise du
	2023-24	2022-23	2021-22	2020-21	2019-20
	29	33	31	30	30
	Answer Af	ter DVV Ve	rification:		
	2023-24	2022-23	2021-22	2020-21	2019-20
	27	33	32	30	30
.1		re excludin	•	nponent yea	nr wise durin
.1			•	2020-21	ar wise durin
.1	Answer bet	fore DVV V	erification:		
2.1	Answer bed 2023-24 23.94147	fore DVV V 2022-23	erification: 2021-22 1.76400	2020-21	2019-20
2.1	Answer bed 2023-24 23.94147	fore DVV V 2022-23 4.04647	erification: 2021-22 1.76400	2020-21	2019-20