



SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

DR. C.S.N. DEGREE AND PG COLLEGE

BEHIND INDUSTRIAL ESTATE
534203

www.drcsndegreeandpgcollege.ac.in

SSR SUBMITTED DATE: 27-03-2024

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

March 2024

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Dr. C.S.N. Degree and P.G College, Bhimavaram was established in the year 1994 on a sprawling land of 6.25 acres and has its self-contained campus with an ideal setting for academic learning and extracurricular activities. The institute is duly approved by the AICTE and the state government and is affiliated to Adikavi Nannaya University, Rajamahendravaram. The Institution was recognised under 2(f) and 12 (B) of UGC Act and is Accredited by NAAC in the year 2009. Currently, the college offers 09 UG programs and 08 PG programs including MBA & MCA. Dr. C.S.N. Degree and P.G College has around 19 Special Laboratories. These Laboratories enable the students to carry out their academic projects with innovative ideas and the faculty to execute their research projects. Around 227 students are pursuing internships in more than 02 companies. The College has more than 06 MOUs with academic institutes and industries. Currently, more than 06 companies are visiting the college for campus placements.

The college offers high-quality education to students through best teaching and learning practices and is guided and monitored by a body of distinguished professionals from reputed educational institutes and R&D sectors of public and government domain. The College organizes various workshops, FDPs and training programs regularly for faculty, students, and other staff by drawing experts from reputed institutes and industries.

As part of community outreach programs, the College NSS Unit has been undertaken to promote various socially oriented programs. NSS activities aim primarily to make education more inclusive through innovative community outreach programs in and around Bhimavaram, the place where the college is located.

Vision

To provide value based creative innovative quality education with quest for excellence, to make students skillful, technologically sound with ethical values to meet global challenges and involve in nation building.

Mission

M1: To make higher education easily accessible to all, especially women, socially and economically backward strata of the population irrespective of their caste, creed, religion, and culture, and to develop highly skilled human resources with innovative, creative, and entrepreneurial approaches.

M2: To work as a catalyst in human resource development and capacity building to meet the aspirations of the knowledge economy, society, and the country in totality, and to foster academic growth and an aesthetic environment to achieve quality in teaching, learning, and research at par with global standards.

M3: To inculcate core universal values like truth, righteousness, cooperation, mutual understanding, and also to cultivate a sense of self-discipline, self-evaluation, self-respect, and accountability among the students.

M4: To provide state-of-the-art technological advancements and innovations to enrich the learning experiences of the students optimally and to emphasize the undertaking of quality research, training, consultancy, and

extension activities.

M5: To liaison and coordinate with other agencies of higher education for quality education promotion and sustainable development in order to transform the institution as a centre of excellence to meet the global challenges.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- The Institution is governed by Visionary and proactive management
- Well-experienced and dedicated faculty members
- Strong administration with standard procedures, management policies, and practices
- Excellent infrastructure with adequate laboratories
- The campus is maintained in a very clean and green environment.
- ISO 9001:2015 Certified
- Meritorious scholarship to the deserving students and for the economically weaker section of students
- Well-planned and continuous training that leads to better placement opportunities
- Active student participation through various cells and committees
- Active participation by alumni in supporting academic and placement activities
- Collaborated with reputed industries and MNCs
- UGC recognition under Section 2(f)& 12 B
- Eco-friendly and conducive working environment
- Community-engaged projects
- Employability Skill Development Centre is established by APSSDC, Govt. of A.P.
- Good alumni which extends its support for the development of the institution.

Institutional Weakness

- Even after relentless efforts the number of Ph.D. holders in the Institution is relatively less.
- Research is marginal and consultancy is less.
- Avenues for receiving funds through various funding agencies are limited.
- Getting students from other states
- Less outspoken student community being from rural area.

Institutional Opportunity

- Rich Agricultural, Industrial and Marine Corridors offer ample scope for academic, industrial and agriculture based programs.
- The Institution is under active consideration to achieve Autonomous status.
- Increased interest in university connections
- The Institution is planning to start new courses in both UG and PG programs related to Aquaculture and Fisheries.
- Resources and research needs to be raised from different national and International funding agencies.
- Technical skill development programs are to be improved to accelerate the number of student internship

and enable them to acquire the necessary employability skills.

- Student activities are expanding, increasing the number of participants, creativity and interest in social issues.

Institutional Challenge

- Being an affiliated institute, it is difficult to bridge the gap between academic curriculum and industry expectations
- Getting R&D projects with funding from the government sector
- Execution of collaboration with foreign institutions.
- Maintaining students' intake in certain core branches.
- Creating the research culture is another big task as research admissions process is not favourable for in-service candidates.
- More efforts are needed to obtain research and consultancy projects.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Dr. CSN Degree & P.G. College, affiliated with Adikavi Nannaya University, Rajamahendravaram, stands as a symbol of quality education, offering a diverse range of academic programs. The institute provides 9 undergraduate and 8 postgraduate programs aligned with the curriculum and syllabi of Adikavi Nannaya University. The adoption of the Choice Based Credit System (CBCS) and Elective courses since the 2015-16 academic year, reflects a commitment to offering students flexibility in their course selection. The Head of the Department (HoD) plays a pivotal role in subject allotment, including open electives, taking into account faculty expertise and preferences. The institute operates within the framework of Adikavi Nannaya University's academic schedule, and IQAC meticulously prepares an academic calendar in line with Adikavi Nannaya University Academic Schedule. This comprehensive schedule incorporates both academic and extracurricular activities, ensuring a balanced and enriching educational experience. Emphasizing effective content delivery, lecture plans are meticulously crafted with a focus on Outcome-Based Education. Course in-charges for theory and laboratory courses contribute to this approach, ensuring that education is geared toward specific, measurable outcomes. Students are encouraged to undergo in-plant training, field visits, industrial visits, internships, and Value Added courses to bridge these gaps. These experiences not only provide practical exposure but also help students identify problem statements for mini-projects and project work. Curriculum Enrichment is a key aspect, achieved through a multi-faceted approach. Beyond Syllabus Activities, 25 value-added courses are offered, and 2255 students are enrolled. Furthermore, a variety of extracurricular and co-curricular activities contribute to a well-rounded education. The Examination Cell shoulders the responsibility of conducting both internal and university examinations, aligning with the academic calendar. Regular Class Committee meetings provide a platform for students to offer feedback on syllabus completion and challenges encountered in the learning process. The institute's commitment to holistic development is evident through various committee activities addressing crosscutting issues such as Gender, Environmental Sustainability, Human Values, and Professional Ethics. These issues are integrated into relevant courses, fostering creative and divergent competencies. A structured Feedback System involving students, faculty members, alumni, and employers contributes to continuous improvement. The institute's unwavering dedication is directed towards providing students with opportunities to evolve into competent professionals, ensuring they excel in their career opportunities upon completion of their programs of study.

Teaching-learning and Evaluation

Dr. C.S.N. Degree & P.G. College caters to students from different backgrounds and abilities through interactive instructional techniques. The process of admitting students to various programs is transparent and in accordance with the norms of the concerned regulatory authority. Transparency and equity are maintained throughout the process. Over the last 5 years, 1724 students have been enrolled, with an enrollment percentage of 44.78%. The percentage of students belonging to SC, ST, OBC etc., in the institution matches the stipulated percentage of reservations specified by the government, serving as testimony to the successful strategies adopted by the college to improve access for such categories.

The Student – Full time Teacher Ratio has a direct impact on the overall performance of the students. The institution maintains a healthy student–teacher ratio. For the last academic year, this ratio was 1:12. The institution instructs all faculty members to improve the teaching-learning process. Participatory learning methods such as seminars, presentations, group discussions, role plays, experiential learning methods such as learning by doing, industry internships, fieldwork, problem-solving methods, and ICT-enabled teaching methods are employed. The institution currently has 61 faculty members with 2 Ph.D.'s.

As the institution is an affiliated college, a major part of the evaluation is done by the affiliating university. Continuous Internal Assessment (CIA) is conducted transparently, and answer scripts are given to the students for verification. Any discrepancies related to internal examinations are handled by the examination section under the direction of the principal, and necessary action is taken to resolve the issues. The program outcomes (POs) and course outcomes (COs) given by the affiliating university are evaluated by the institution, and the same are communicated to the students through formal discussions in the classroom. So far, the institution has assessed the attainment of outcomes based on the marks obtained in semester-end and internal examinations. 74% of the students passed in the last academic year. Students give their feedback on all the aspects of teaching and learning and suitable actions are taken wherever necessary.

Research, Innovations and Extension

The college has developed a research policy to promote a research culture among faculty and students. A total of 3.74 lakhs in grants were released from government and non-government agencies during the last 5 years for research projects and endowments in the institution. All students are encouraged to develop mini-projects with the help of their faculty members. Faculty members are supported by the institution in conducting research by providing books and magazines. They are given paid leave or permission to attend conferences, teacher training programs, and paper presentations. All faculty members are encouraged to publish articles in UGC-approved journals as the number of publications in the institution is low. The institution has created an ecosystem for innovation and Indian knowledge systems through initiatives such as awareness programs about IPR and the establishment of an IPR cell. Over the last 5 years, a total of 41 workshops and seminars were conducted on research methodology, intellectual property rights (IPR), and entrepreneurship.

As part of corporate social responsibility, our institution sponsors many extension activities. Students learn the importance of social responsibility by participating in such activities. Through NSS, many extension activities are conducted, such as blood donation camps, awareness programs on communicable diseases, COVID-19, women's education, personal hygiene, and community well-being. Over the last 5 years, the institution conducted 55 extension activities and received 39 awards/recognitions for these activities. 20 MoUs/linkages are established during the last 5 years.

Our college received the National Best College award from the Government of India in 2013. Our college

principal, Dr. S Satyanarayana, received the award from His Excellency the then Honourable President, the late Sri Pranab Mukherjee.

Infrastructure and Learning Resources

The College has adequate infrastructure, physical, and academic facilities for an effective teaching-learning process. The campus comprises 2 academic blocks with 36 classrooms, 19 laboratories, 1 seminar hall, and 1 open air auditorium. A spacious playground is available for outdoor games, and indoor gaming facilities are provided on the campus. An expenditure for infrastructure augmentation is about Rs. 170 lakhs from last five years.

Dr. CSN Degree & P.G. College has a well-furnished library with all necessary infrastructural facilities and a wide range of books, comprising 9258 volumes and 1922 titles. Digital Library Center is set up on the campus facilitating DELNET, NDL e-journals, NPTEL and E-Shodh Sindhu. On an average, about 85 users (more than 10% per day) utilized library facilities every day. To ensure smooth and efficient management of its operations, the library employs a Library Management System (LMS) known as Gurukool ERP software.

The college places a strong emphasis on maintaining and updating its IT facilities to support both academic and administrative functions. The college provides 167 computers for students, operated in laboratories, and 12 computers for administrative purposes. The maintains the 4.5:1 student computer ratio. The entire campus is connected to a high-speed internet network with a speed of 240 Mbps. The college features 28 projectors in classrooms, 16 CCTV cameras, and UPS for scalable and sustainable development of all IT services on the campus.

Well established systems and procedures for maintaining and utilizing physical, academic and support facilities are also in place. The expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component is Rs. 298.48 Lakhs for the last five years.

Student Support and Progression

In addition to government scholarships, the college also supports students financially in the form of scholarships/fee concessions. About 70.63% of the students avail scholarships/freeships from government and the institution. The institution has organized several programs (34 programs during last five years) on capacity development and skill enhancement activities for improving students' capability. The institution offers guidance for competitive examinations and career counseling. About 44.17 % of students were benefited through the guidance for competitive examinations and career counseling offered by the Institution during the last five years. Internal Complaints Committee, Anti-Ragging Committee, Grievance Redressal Committee and Women Grievance Redressal Committee are functioning on the campus to solve the students' issues. About 64.96 % of students are placed and progressing to higher education during the last five years. 12.59 % of students is qualified for state level examinations during the last five years. 155 sports /cultural events/competitions were organized in the college from last five years. 44 awards/medals obtained our students for outstanding performance in sports/ cultural activities at university /state during the last five years. A registered Alumnae Association is available on the campus. The college conducts alumni interactive sessions with the students, particularly dedicated to students career guidance.

Governance, Leadership and Management

The college governance adheres to the guidelines set forth by regulatory bodies such as APSICHE, AICTE, and

Adikavi Nannaya University. Regular meetings of the Governing Body and various committees are convened to strategize and implement policies for the college's growth. The institution operates in a decentralized manner, ensuring transparency in all activities and decisions through well-defined policies and procedures in academic, research, and administrative domains. Strategic planning is aligned with the institute's vision and mission, with successful deployment of plans. E-governance is implemented across administration, finance, accounts, student admissions and support, and examination processes. The institution provides comprehensive welfare measures for both teaching and non-teaching staff, including performance appraisal systems. Approximately 43% of staff have participated in Faculty Development Programmes (FDPs), and professional/administrative training programs over the last five years, with about 53% of faculty receiving financial support for attending conferences, workshops, seminars, and FDPs. Internal and external audits are conducted regularly, and the institution has well-defined strategies for fund mobilization and optimal resource utilization. Internal Quality Assurance Cell (IQAC) plays a crucial role in upholding quality standards to pursue excellence across all areas of the institution.

Institutional Values and Best Practices

The College is dedicated to fostering a healthy and inclusive environment where students and faculty can learn and work free from gender bias and discrimination. The institution provides safety, security, and counseling for students. To promote gender equality, the institution has implemented a wide range of initiatives such as the establishment of a women's empowerment cell, functioning of Internal Complaint Committee, providing the 24/7 CCTV surveillance, and various awareness programs. Over the last 5 years, 17 gender sensitization programs were organized in collaboration with IQAC and other institutions. Physically challenged persons are provided with appropriate infrastructure. Human values and professional ethics are mandatory courses in the curriculum. Transparency, accountability, and a code of conduct are strictly adhered to.

Twin Bin system is using on the campus for collection of both dry and wet wastes. A Vermicompost unit was installed on the campus. A proper rain water harvesting system is being used on the campus to conserve the water. Using LED bulbs and tube lights within the campus is an effective measure for energy conservation. Several initiatives are taken to make the campus plastic-free, including the promotion of green campus initiatives by planting trees and promoting greenery. Beyond the campus, environmental promotion activities such as a plastic awareness campaign in Kuppanapudi are organized by the NSS unit. R.O. water plants are installed within the campus to supply safe drinking water. The green, energy, and environments audits are done. The institute has prescribed code of conduct for students and staff. The awareness programmes are also organized to the students and staff. Institution organizes national festivals and birth / death anniversaries of great Indian personalities. Two best practices of our college are "Campus Placements: Empowerment through Employment" and "Establishing an Eco-Friendly Campus." "The institution's unique involvement in strengthening rural students" is our institutional distinctiveness.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	Dr. C.S.N. DEGREE and PG COLLEGE
Address	Behind Industrial Estate
City	BHIMAVARAM
State	Andhra Pradesh
Pin	534203
Website	www.drdsndegreeandpgcollege.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sakumalla Satyanarayana	08816-233885	9440126142	-	csn_college@yahoo.com
IQAC / CIQA coordinator	M. Rajkamal	08816-297902	8985012414	-	rajkamalmaddala@gmail.com

Status of the Institution	
Institution Status	Private

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	

State	University name	Document
Andhra Pradesh	Adikavi Nannaya University	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	19-02-2008	View Document
12B of UGC	09-08-2012	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
AICTE	View Document	15-05-2023	12	

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

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Behind Industrial Estate	Urban	6.25	8093.71

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Chemistry,Honours Chemistry	48	Intermediate	English	25	0
UG	BSc,Mathematical Sciences,Honours Mathematics	48	Intermediate	English	25	0
UG	BSc,Life Sciences,Honours Microbiology	48	Intermediate	English	25	18
UG	BSc,Life Sciences,Honours Biochemistry	48	Intermediate	English	25	12
UG	BSc,Life Sciences,Honours Zoology	48	Intermediate	English	50	10
UG	BSc,Computer Science,Honours Computer Science	48	Intermediate	English	100	19
UG	BCom,Commerce And Management Studies,Honours General	48	Intermediate	English	60	6
UG	BCom,Commerce And Management Studies,Honours Computer Application	48	Intermediate	English	60	40
UG	BSc,Humanities,Honours Geography	48	Intermediate	English	60	0

PG	MSc,Chemistry,Organic Chemistry	24	B.Sc	English	30	6
PG	MSc,Life Sciences,Microbiology	24	B.Sc	English	30	12
PG	MSc,Life Sciences,Biotechnology	24	B.Sc	English	30	4
PG	MSc,Life Sciences,Biochemistry	24	B.Sc	English	30	13
PG	MCA,Computer Science,	24	B.Sc with Mathematics	English	60	60
PG	MBA,Commerce And Management Studies,	24	ANY DEGREE	English	60	60
PG	MA,Humanities,Social Work	24	ANY DEGREE	English	40	0
PG	MA,Humanities,English	24	ANY DEGREE	English	40	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	1				1				59			
Recruited	1	0	0	1	0	1	0	1	31	28	0	59
Yet to Recruit	0				0				0			

Non-Teaching 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						17
Recruited	14		3		0	17
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				5
Recruited	1	4	0	5
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	0	1	0	0	0	0	2
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	30	29	0	59
UG	0	0	0	0	0	0	0	0	0	0

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

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

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

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	148	0	0	0	148
	Female	204	0	0	0	204
	Others	0	0	0	0	0
PG	Male	146	0	0	0	146
	Female	195	0	0	0	195
	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	26	44	26	51
	Female	37	56	31	65
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	2	3	2	3
	Others	0	0	0	0
OBC	Male	65	88	88	99
	Female	96	108	87	113
	Others	0	0	0	0
General	Male	25	45	48	46
	Female	41	47	58	56
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		292	391	340	433

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>Dr. CSN Degree & P.G. College is actively implementing key principles of the National Education Policy (NEP) 2020. The institution emphasizes interdisciplinary learning to equip students with a broader knowledge base and the ability to connect ideas across disciplines. All courses follow the Choice Based Credit System (CBCS), allowing students to choose from a variety of programs. Aligned with Adikavi Nannaya University, the institute has facilitate the programs to include multidisciplinary and Interdisciplinary courses as electives, providing students with opportunities to connect ideas across disciplines. This approach improves their understanding and prepares them for the complexities of the modern world. The inclusion of value-based and environmental-based subjects, such as professional ethics, environmental studies, principles of management, and project management, reflects the institute's commitment to nurturing responsible individuals. These subjects instill essential values and knowledge, aligning with the NEP's vision for education that positively contributes to society and the environment. Overall, Our College steps are in line with the NEP's principles. By offering diverse and flexible educational opportunities, incorporating interdisciplinary learning, and emphasizing value-based and environment-based subjects, the institute provides a platform for students to excel academically and develop crucial skills for their future endeavors. This forward-thinking approach is likely to have a lasting impact on the holistic development of the students associated with the institute.</p>
2. Academic bank of credits (ABC):	<p>Since Dr. CSN Degree & P.G. College, Bhimavaram is affiliated with Adikavi Nannaya University as a non-autonomous institution, and we adhere closely to the university's curriculum and guidelines. Our institution has proactively registered for Academic Bank of Credits (ABC) through the National Academic Depository (NAD), showcasing our commitment to stay at the forefront of educational advancements. We eagerly anticipate the implementation of ABC at the university level, a transformative step poised to recognize the evolving landscape of education. This development holds the promise that courses completed by students through on-line platforms under national schemes like</p>

	<p>SWAYAM, NPTEL, or from specified universities will be eligible for credit transfer and accumulation. Such a progressive approach reflects our dedication to embracing diverse learning opportunities beyond traditional boundaries. By acknowledging the potential of online courses and external educational initiatives, we align our institution with modern educational practices. This initiative not only showcases our adaptability but also underscores our commitment to providing students with a well-rounded and accessible learning experience.</p>
<p>3. Skill development:</p>	<p>Dr. CSN Degree & P.G. College, Bhimavaram is dedicated to providing students with a comprehensive education that focuses on both technical expertise and the development of soft skills. An Employability Skill Development Centre is established in the Institution with the collaboration of Andhra Pradesh State Skill Development Corporation (APSSDC), Govt. of Andhra Pradesh. The institute's Placement and Training Cell plays a pivotal role in preparing students for the industry, ensuring they are well-equipped for professional success. Collaboration with industries provides students with invaluable exposure to real-world work environments, fostering hands-on practice and a deeper understanding of industry dynamics. Incorporation skill courses aligned with the university curriculum ensures that students receive a well-rounded and industry-relevant education. Additionally, the institute conducts various skill development programs, including soft skill training, aptitude training, and preparation for competitive exams. These initiatives aim to enhance students' employability by nurturing a diverse skill set. The institute provides access to self-learning platforms such as NPTEL and Swayam. This holistic approach strengthens both technical and soft skills, preparing students to meet the demands of the industry successfully. By providing students with a rich and varied educational experience, Dr. CSN Degree & P.G. College significantly increases their chances of securing meaningful employment in a competitive professional environment.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>The college, since its establishment, has been unwavering in its commitment to preserving and promoting India's rich cultural heritage. Through a curriculum that includes mandatory electives on Indian customs, culture, philosophy, and knowledge</p>

systems, the institution ensures that students are immersed in the diverse tapestry of India's cultural legacy. Although it is an institution of higher education that predominantly uses English as the language of instruction, the college acknowledges the linguistic challenges students may face. In response, a thoughtful and inclusive approach is taken, encouraging a multilingual delivery method. This approach recognizes the diverse socioeconomic backgrounds of students and has been shown to enhance their receptive abilities, which is particularly important for those who come from rural regions. The college's rare offering of a curriculum in Indian culture not only fills an educational gap but actively promotes and preserves the country's cultural richness. By adopting a multilingual and culturally sensitive teaching approach, the institution goes beyond imparting knowledge, fostering a deeper understanding and appreciation for India's cultural heritage among its students. This commitment not only enriches the educational experience, but also contributes to the preservation of India's diverse cultural identity.

5. Focus on Outcome based education (OBE):

The curriculum for all UG and PG programmes, for the students admitted in the academic year 2020-21, has been revised in tune with NEP-2020 by incorporating modules of Communication Skills, Life Skills, Employability Skills, Entrepreneurship Skills, Professional Skills, Indian Culture and Values as compulsory for all UG programmes and benchmarking the same with learning outcomes-based curriculum frame work of UGC. Outcome-Based Education (OBE) / Competencies-Based Curriculum (CBC) has been framed with CBCS. Evaluation and Assessment / Examination system has been totally revised for pragmatic assessment incorporating questions in preparing case studies, critical thinking and problem solving related to real-time applications. An Entrepreneurship Development Center has been established to support students with their entrepreneurial instincts by nurturing their ideas. The Training & Placement Cell has been facilitating a strong academia-industry Interface for training and placement of students with APSSDC as knowledge partner. Industry internships have been made an integral part of the curriculum, apart from field projects, field visits etc., to enhance participative and

	<p>experiential learning in real-life situations and to intensely bond with local and other related communities while doing the project work.</p>
<p>6. Distance education/online education:</p>	<p>A notable paradigm shift is underway in the modes of teaching and learning, transitioning from traditional classroom methods to online education. This global transformation is evident in the widespread popularity of online platforms such as Massive Open Online Courses (MOOCs). Recognizing this shift, our institution has actively embraced the trend by encouraging both students and faculty members to participate in online education initiatives, particularly through platforms like SWAYAM and NPTEL. The institution's encouragement of students and faculty to register for and take examinations through SWAYAM and NPTEL reflects a commitment to providing diverse and accessible educational opportunities. These platforms offer a variety of courses from various disciplines, allowing individuals to enhance their skills and knowledge beyond traditional classroom boundaries. By actively participating in online education initiatives, our institution not only aligns itself with global trends, but also empowers its academic community to adapt to evolving modes of learning. This forward-thinking approach ensures that students and faculty members have access to a rich and varied educational experience, using the benefits of technology to enhance the teaching and learning process.</p>

Institutional Initiatives for Electoral Literacy

<p>1. Whether Electoral Literacy Club (ELC) has been set up in the College?</p>	<p>Yes, our college's Electoral Literacy Club (ELC) operates successfully with robust student support by engaging in various activities, such as voter registration and voting, students gain a comprehensive understanding of the election process.</p>
<p>2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?</p>	<p>The Electoral Literacy Club (ELC) at our college comprises dedicated members, including 1. the Chairman, 2. Faculty Coordinators, and 3. Student representatives, all selected by the institution. This cohesive group conducts awareness programs, engaging students and fulfilling their responsibilities to promote electoral literacy and civic engagement.</p>

<p>3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>The Institute arranges lectures every year to empower students with knowledge about their voting rights and encourage active participation. The club organizes voter awareness rallies, promoting ethical voting to the public. Our Faculty Coordinators passionately motivate students to engage in creative initiatives to emphasize the value of voting.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>Students show optimism in raising awareness among rural communities through public meetings, using illustrative signboards and charts in their native language. Following the guidance of the District Collector Office, our students actively participate in annual awareness programs. These initiatives effectively communicate the importance and process of voting, contributing to increased public awareness. In addition, students enthusiastically participate in social activities, shedding light on the significance of casting a vote.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>The Electoral Literacy Club focuses on promoting awareness of democratic rights and the importance of voting. Targeting eligible student voters, the club empowers youth to actively participate in the democratic process. Through mock polling activities, students gain hands-on experience, fostering a deep understanding of democracy. The club's efforts in sensitizing students to democratic values and the importance of electoral participation contribute to creating an informed and engaged citizenry. Organizing programs that foster awareness and understanding, the club plays a pivotal role in empowering students to be responsible and active contributors to their country's governance.</p>

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
751	877	873	878	744

File Description	Document
Upload Supporting Document	View Document
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: 89

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
59	62	62	51	59

3 Institution

3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
179.2	107.7	72.39	136.02	132.01

File Description	Document
Upload Supporting Document	View Document

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:

Dr. CSN Degree & P.G. College, located in Bhimavaram, is affiliated with AdikaviNannaya University in Rajamahendravaram. The institution has implemented the Choice Based Credit System (CBCS) according to the recommendations of the affiliating University. The college strictly adheres to the curriculum prescribed by the university. The institute prepares an academic calendar in accordance with the affiliating University Academic Schedule. This comprehensive calendar encompasses crucial timelines, including the commencement of classes, the last working day, holidays, the schedule for internal tests, and the commencement of end-semester examinations. We conduct orientation programs for first-year students, offering insight into faculty and bridge courses for those needing additional support in specific subjects.

Faculty members prepare semester-wise curricular plans that include syllabus content according to academic calendar, along with curricular, co-curricular, and extracurricular activities to enhance teaching and learning. Program outcomes (PO's) and Course outcomes (CO's) are meticulously designed, mapped, and quantified. These are displayed on department notice boards, shared via student WhatsApp groups, and uploaded to the college website. Monthly lesson plans are recorded in attendance registers, detailing key areas, additional inputs, planned student activities post-teaching, and extracurricular engagements. Daily teaching diaries are maintained. Information and Communication Technology (ICT) seamlessly complement our curriculum planning, implementation, and pedagogical approaches. The college ensures technologically advanced infrastructure for Commerce and Science students, facilitating an inclusive teaching-learning environment.

Various innovative learning methods such as seminars, workshops, group discussions, debates, PPT presentations, and projects are employed to cater to diverse learning styles. Additional activities such as industrial visits, practical sessions, videos, charts, case studies, internships, and field trips enhance the learning experience. Departments offer value-added courses to supplement students' knowledge. Assessment is conducted through internal and external examinations, with result analysis informing corrective measures suggested by IQAC. Remedial classes support slow learners, while motivational sessions aid fast learners in skill enhancement for employability. The Placement Cell organizes grooming sessions to boost students' employability and entrepreneurship. Regular academic reviews and feedback are collected, and the principal oversees curriculum implementation through monthly meetings.

In Dr.CSN Degree & P.G. College supplementing the pursuit of effective curriculum execution is also the effective tutorial and mentor ward system. The college also facilitates an amalgamation of academic and mental health of our students through the mentor-mentee system, where each student is assigned a faculty mentor for academic and extra-academic guidance. The academic and other issues faced by

students are adequately addressed through interactions and meetings offered by teachers with students and their parents.

The college has a proper continuous internal assessment system (CIA) according to as per the direction of the Affiliating University. In a semester, the examination pattern will be as follows: 75 of marks for Semester End Examination (SEE) while the remaining 25 marks for CIA.

Example: Continuous Internal Assessment System (CIA) of P.G. Courses

Continuous Internal Assessment System (CIA)		
S.No	Scheme of Evaluation	Marks Distribution
01	Mid-Semester Examination (two Mids)	10 M
02	Assignment/Seminar Presentation	5 M
03	Attendance	5 M
04	Swachhata Activity	5 M
TOTAL		25 M

File Description	Document
Upload Additional information	View Document
Provide Link for 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: 25

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
Provide Links for any other relevant document to support the claim (if any)	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: 54.69

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

2022-23	2021-22	2020-21	2019-20	2018-19
435	548	530	393	349

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

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 curriculum followed by all programs in Dr C.S.N Degree & P.G College, Bhimavaram integrates with cross-cutting issues related to Professional Ethics, Gender activities, Human Values, Environment Education and Sustainability.

The cross-cutting issues related courses include Human Values and Professional Ethics in Semester I, Indian Culture and Science in Semester II, and Personality Development & Leadership Skills in Semester III. Environmental Education course is also mandatory in Semester III, focusing on advocacy for environmental protection. These courses aim to instill values, scientific temperament, and leadership qualities in students while promoting awareness of environmental sustainability. They cover topics such as ethics, Indian heritage, and advocacy for environmental preservation.

Realizing the importance of certain cross-cutting issues such as gender issues, Environment and sustainability, human values and professional ethics, the college has taken the following initiatives:

Gender Activities:

- The College gives special emphasis on promoting value systems among students and staff to eliminate gender bias on campus through co-education system.
- College has a functional Women empowerment cell (WEC) headed by senior faculty members who look into the problems of girl students regarding academics and personal. The WEC has been organizing various programs for women such as national girl child day, economic empowerment for women, women's day celebrations, role of gender in society etc.
- The Common rooms for girls and boys are available in the institute with all amenities. An internal complaints committee has been established for receiving the grievances and counselling the students.

Environmental and Sustainability:

- The Institute is implementing an environmental studies module as per UGC guidelines, comprising ecosystem, biodiversity, environmental pollution, social issues, human population, and environment. Undergraduate students are exposed to the importance of environment and sustainability to all students through extension activities.
- Every year, the college organizes Vanam-Manam programs as a part of environmental pollution control by planting trees on and around campus. The college also conducts a Swatch Bharat programme to bring awareness among students about environmental protection by cleaning surrounding areas.

Human Values and Professional Ethics:

- The Affiliating University has introduced the Human Values and Professional Ethics course in the First Semester of all UG programs to create awareness among the students about Human Values and Professional Ethics.
- The curriculum incorporates the professional, moral, and social obligation of an educated professional.
- Along with skill development, the institution gives utmost priority in inculcating desirable value systems among the students.
- The College organizes special lectures to inculcate ethics in their day-to-day life. Since the college organizes extension activities in rural areas, these extension activities promote the

orientation of students towards the health and social needs of the community and serve the attitude and citizenship role among the students.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2

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

Response: 53.13

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

Response: 399

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
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 44.78

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

2022-23	2021-22	2020-21	2019-20	2018-19
292	391	340	433	268

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
750	750	750	800	800

File Description

Document

Institutional data in the prescribed format

[View Document](#)

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](#)

Provide Links for any other relevant document to support the claim (if any)

[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: 83.32

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

2022-23	2021-22	2020-21	2019-20	2018-19
263	263	263	331	204

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

2022-23	2021-22	2020-21	2019-20	2018-19
263	263	263	400	400

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
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1

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

Response: 12.73

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:

Our institution integrates experiential, participative, and problem-solving methodologies to create innovative teaching and learning experiences tailored to diverse students in the digital era. We prioritize the participation of learners throughout the sessions, acknowledging that their backgrounds and abilities influence learning outcomes. Our learner-centered approach employs diverse teaching modalities, including individual and collaborative learning, fostering responsibility and knowledge construction. We emphasize experiential, participatory, and problem-solving methods to enhance the learning experience.

Participative Learning Methods:

- Seminar
- Presentations
- Group Discussions
- Role plays

Our Institution further provides high quality of out-of-class learning opportunities through guest lectures, seminars & workshops that align the academic stated goals and outcomes. The co – curricular & extra - curricular activities play an integral part the holistic education of students through various committees, NSS & Entrepreneurship Development Cell. Students participation in intra- and inter-collegiate Competitions, cultural events, sports and games of district/state/ national and international levels enrich their professional ethics and social responsibilities. Participatory learning among students is also facilitated through innovative components like Group Discussions, Quiz, Poster Presentations, Games and Demonstrations.

Experiential Learning Methods:

- Learning by Doing
- Projects Designs
- Industry internship
- Field work

The outcome-based education for the programme is formulated with Theory cum Practical for all the Discipline Specific Courses and Discipline Specific Elective Courses that facilitate the students to understand the learned theory concepts alongside hands - on practical sessions.

Demonstrations and practical experiments would foster substantial training to meet the industrial prospects. Field visits, industrial visits, and internships are the most common and often occurring experiences in the student's collegiate life. Mandatory internships for UG courses will be pragmatic for students to perceive the significance of industry.

Problem-solving methods:

The institution employs various problem-solving methodologies, including project-based learning, projects. These approaches play a crucial role in fostering innovation on campus and cultivating critical and analytical thinking skills among students. In particular, project work is mandatory for all final-year undergraduate and postgraduate students, providing them with valuable experience in research. This commitment to various problem-solving techniques enhances the overall educational experience and

prepares students for real-world challenges.

Information and Communication Technology (ICT) Enabled Teaching: ICT enabled teaching methods have been made available in the institute. With Wi-Fi facilities for these class rooms and software support for arranging virtual class rooms, the ICT enabled class room facility is made available by the Institute to a limited extent. Our institution has created a good ambiance for experiential learning inside the laboratories and in the classroom in which students have developed Knowledge, Skills, and Values from direct experiences outside academic settings.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1

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

Response: 100

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

2022-23	2021-22	2020-21	2019-20	2018-19
59	62	62	51	59

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 2.73

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

2022-23	2021-22	2020-21	2019-20	2018-19
2	2	2	1	1

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	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	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:

Dr. CSN Degree and P.G. College, Bhimavaram conducts evaluation transparently. The University's academic schedule is rigorously adhered for both curriculum delivery and administration of internal exams. Faculty members brief students on the aspects of assessment at the beginning of the semester. The schedule for the internal evaluation tests is created and distributed to students well in advance. Two invigilators are allocated to each hall to ensure the correct administration of the formative exams. Within a week, the faculty completes the evaluation in addition to the HODs scrutiny. The valued answer sheets are distributed, and issues are resolved right away. The department notice board displays the students' test scores of internal assessments and are submitted to the university. The student must frequently produce lab records, noting the values in the observation and validating the theoretical aspects. For laboratory courses, the university-appointed external examiners will assign the students' grades/marks. The external examiners administer practical exams and viva voce, do record checks, and assign grades/marks. External examiners chosen by the affiliated university evaluate the projects with subject teachers. A jumbling mechanism for semester-end exams is being implemented to ensure transparency and ethical practices.

Department Level: All students receive the internal exam answer scripts to check the marks given in relation to their responses. The relevant faculty member quickly addresses any concerns raised in the internal review. Regarding assignments, faculty members grade them using a criterion that is communicated to students in classrooms. The rubric includes factors such as content, cognition level, timely submission, clarity, and content presentation. To protect the integrity of the marks provided and to address any complaints, the evaluated assignments are returned to the students.

Institution Level: The Institute forms an examination Section to ensure the success of affiliated university examinations. In cooperation with the Principal, the concerns raised during the administration of theory exams are taken into consideration for discussion. All the discrepancies regarding examinations faced by the college are immediately brought to the notice of the controller of examinations of the university, and corrections, if any, are done only after getting instructions from the university.

Time- bound and efficient grievance redressal system: Internal examination-related complaints are investigated by the examination Section, under the direction of the Principal, and necessary action is taken to resolve issues. The college's prospectus, website, and main notice board contain the exam code of conduct. The answer sheets are valued, and the students are provided response sheets. Any complaints about the evaluation are immediately resolved. A Suggestion box is kept in the office room for students to post questions about the exams. Circulars, the public address system, and WhatsApp groups are used to disseminate information regarding exams. The queries related to results, corrections in mark sheets, other certificates issued by university are handled at AKNU examination section after forwarding from college. Students are allowed to apply for revaluation, recounting, and challenged evaluation by paying necessary processing fee to university if they are not satisfied with the university evaluation.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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 University has clearly stated the learning outcomes of the programs and courses. The following mechanism is followed to communicate the outcomes to teachers and students. Program outcomes (POs) and Course outcomes (COs) for all programs offered by the institution are stated and the same was widely propagated and publicized through various means such as display and/or communication specified hereunder.

- Website

- Class rooms
- Department Notice Boards
- Laboratories
- Student Induction Programs
- Meetings/ Interactions with employers
- Parent meet
- Faculty meetings
- Alumni meetings
- Library

The primary objective of a specific course is communicated and explained to the students by the faculty members at the beginning of the sessions, the website of the college is comprehensive and is maintained by the professional operator. The course taught in the college, the facilities provided to the students, and the teaching faculties available are given on the website.

Learning outcomes of the programs and courses are discussed with students at the end of each topic of the study by the faculty leading to the technical applications. Learning outcomes are stated using Blooms Taxonomy and expressed in the lesson plan that clearly describe the knowledge skills and competency expected from students to acquire as a result of completing their programme of study. The PO's and CO's are incorporated in the curriculum for display on college website which can be accessed by all the stakeholders namely Faculty, Students, employers and Alumni. The Soft Copy of the Curriculum and learning outcomes of Programs and Courses also uploaded to the Institution/university website for reference. The importance of the learning outcomes has been communicated to the teachers. The students are also made aware of the same through Tutorial Meetings.

File Description	Document
Upload Additional information	View Document
Provide Link for 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 Institute is affiliated with Adikavi Nannaya University, Rajamahendravaram. We offer Under Graduate and Post Graduate programs. For these programs, the institute followed the curriculum designed by our affiliated university. The Programme outcomes (POs) and Course outcomes (COs) are evaluated by the institution and the same are communicated to the students in the formal way of the discussion in the classroom and departmental notice board.

We took utmost care to measure the level of attainment of POs and COs and followed a formal and

informal mechanism for the measurement of attainment of the outcomes. Even we took feedback from all the stakeholders in this respect tried to take the necessary steps accordingly.

Measurement of the attainment of POs and COs is a newer concept and quite logical and comprehensive approach. So far the college assessed the attainment of the Outcomes on the basis of the final marks in the semesters and at the end of the Program. However, after the adoption of the outcome-based education system the measurement of attainment of outcomes has become very systematic.

All departments in the College have followed the Program Outcomes and the Course Outcomes given by our affiliated university for individual subjects. All of them are clearly stated in the syllabus copies, well communicated to the students, and placed on the College Website.

The Semester Examination System is the basic module to measure the attainment of POs & COs. In each semester the attainment of Programme Outcomes and Course Outcomes are evaluated in terms of theory Summative Semester End Examinations, Continuous Internal Assessment (CIA), and practical examinations for the UG and PG Programmes.

Two methods are used to calculate and obtain the attainments of POs and COs. They are 1) direct method 2) indirect method.

In the direct method the PO attainment is calculated by using the weight factor from the predefined CO-PO mapping matrix and the value of the course attainment. Attainment levels are measured on a scale of 1 to 3. Continuous evaluation (internal examinations) and Semester end evaluation (external examinations) methods are adopted for evaluating course attainment levels. Internal examinations weigh 25% and semester-end examinations weigh 75% for theory. The attainment for semester-end practical examinations is also calculated on the basis of marks awarded. Marks in the practical examinations are awarded by considering not only the performance of the student in the said examination, but also on continuous assessment made in the particular lab.

The indirect method is also followed in measuring the overall attainment of the outcomes. It is mainly survey oriented; hence the calculations are based on the data of the surveys collected from the current passing out students, alumni and Employers/Placement Officers/HRs of the Organisations. The placements achieved by the students immediately after completing the Graduate and Post Graduate Programmes are the main criterion in calculating the attainment in the indirect method. The weightages for the direct and indirect methods for calculating the final PO attainment are 80% and 20% respectively. The overall attainment of the outcomes in the college is considered to be high.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.3

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

Response: 74.32**2.6.3.1 Number of final year students who passed the university examination year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
253	245	187	205	204

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

2022-23	2021-22	2020-21	2019-20	2018-19
270	314	306	290	292

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
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey**2.7.1****Online student satisfaction survey regarding teaching learning process****Response:** 3.81

File Description	Document
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: 3.74

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)

2022-23	2021-22	2020-21	2019-20	2018-19
0	2.42	0.215	0.215	.890

File Description

Document

Upload supporting document

[View 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:

The Institution provides an active environment for promotion of Innovation and Incubation. All required facilities are provided and Guidance is extended to the students. Students are encouraged to actively involve in the application of Technology for societal needs.

Indian Knowledge System (IKS):

To sharpen essential communication skills, the institution has established language laboratories that facilitate multilingual proficiency. The labs acknowledge the paramount importance of effective global communication in the contemporary world.

The college reinforces its commitment to holistic education through comprehensive guidance, career counseling, and a placement centre. The placement center plays an indispensable role in guiding students

toward shaping their future career trajectories, offering them invaluable resources and counsel.

Establishment of IPR cell:

Central to the college's initiatives is the establishment of an IPR cell, which serves as a pivotal hub for raising awareness about the importance of IPR among students, faculty, and the wider community. Through workshops, seminars, and training sessions, the IPR cell equips stakeholders with the necessary knowledge and skills to protect and leverage intellectual property assets effectively.

LIST OF IPR ACTIVITIES DURING LAST 5 YEARS

Academic year	Number of Activities
2022-2023	02
2021-2022	01
2020-2021	01
2019-2020	02
2018-2019	02
Total	08

Establishment of Entrepreneurship Development Cell (EDC):

The **Entrepreneurship Development Cell** serves as a catalyst for transforming innovative concepts into viable business ventures, offering mentorship, infrastructure support, and access to funding opportunities. Through strategic partnerships with industry leaders and venture capitalists, the EDC facilitates the seamless transition of innovative solutions from the laboratory to the marketplace.

LIST OF ACTIVITIES CONDUCTED IN EDC DURING LAST 5 YEARS

Academic Year	Number of activities
2020-2021	01
2019-2020	01
2018-2019	01
Total	03

Establishment of Skill Development Centre:

The College has taken initiative for establishment of Skill Development Centre in collaboration with Andhra Pradesh Skill Development Corporation (APSSDC). Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. Students are provided opportunities to directly interact with outstanding entrepreneurs excelling in their field. Product service Training is provided for creating awareness on marketing the products. Following National webinars, Seminars and workshops were conducted under industrial academia innovative practices during the last 5 years.

LIST OF TRAINING PROGRAMMES/SKILL COURSES DURING LAST 5 YEARS

Academic Year	APSSDC	Skill Development Courses
2022-2023	02	04
2021-2022	00	04
2020-2021	00	05
2019-2020	03	00
2018-2019	02	00

Various startups were incubated in campus for transfer of knowledge such as 'Tally course' through skill hub in support to community services.

Students were made to interact with expert faculty by field visits, study projects, internships etc and they were made to submit a report of their study. This was possible by formal agreement in the form of Collaboration/Linkage /MOU between institute and agencies to provide a realistic perspective to students.

In conclusion, Dr. CSN Degree & P.G College is an exemplary institution that tries to impart outstanding education and instills a spirit of innovation, excellence, and societal contribution in its students. Through its dedication to research, technology integration, student and faculty development, and collaborative endeavors, the college stands as a paragon of educational endeavors and a beacon that guides the way forward.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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: 41

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

2022-23	2021-22	2020-21	2019-20	2018-19
07	09	06	09	10

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: 0.06

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

2022-23	2021-22	2020-21	2019-20	2018-19
02	02	00	00	01

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
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
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

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

2022-23	2021-22	2020-21	2019-20	2018-19
00	00	00	00	00

File Description	Document
Institutional data in the prescribed format	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:**

Dr. CSN Degree & P.G College aligns its extension activities with Adikavi Nannaya University's curriculum, focusing on crucial cross-cutting issues such as Professional Ethics, Gender, Human Values, and Environment and Sustainability. Through community engagement and outreach, our Institute ensures that students actively address these ethical and societal concerns, enriching their holistic development.

Dr. CSN Degree & P.G College has made significant strides in community engagement, yielding tangible outcomes in its local neighborhood. Through extension activities, the institution has effectively sensitized students to pressing social issues, promoting their holistic development. Notably, the transfer of knowledge is evident in science and technology projects to address community needs directly health hazards, agriculture, and IT support. These projects not only offer practical solutions, but also empower students to apply their academic knowledge in real-world contexts, fostering a sense of relevance and societal impact.

The outcomes extend beyond technical proficiency, contributing to students' holistic development by instilling social responsibility and empathy, our college encourages students to actively participate in community activities and events that promote good citizenship and aiding others. Students are involved in tasks such as organizing blood donation drives and health checks. These activities help students grasp the concepts of social justice and personal responsibility. By participating in these community services, students also gain insight into the lives of those who may have fewer resources than they do. The ultimate goal is to contribute to a better world and allow students to learn from these experiences.

Forum for Extension Activity:

The NSS (National Service Scheme) contributes to the vibrant fabric of community engagement at Dr. CSN Degree & P.G. College. The NSS Unit plays a central role in fostering social responsibility, humanitarian values, and community service among students. The NSS participates in various outreach activities, focuses on health and wellness, promotes leadership and service projects. It creates a dynamic

platform for students to actively participate in societal initiatives, instilling a sense of empathy, leadership, and holistic development, aligning with Dr. CSN Degree & P.G. College's commitment to producing socially conscious and responsible professionals.

Summary of Social Service Programs:

Academic Year	Number of Activities
2022-23	03
2021-22	14
2020-21	14
2019-20	12
2018-19	12
Total	55

In collaboration with the local non-government organizations like Rotary Club, Lions Club, Sri Vignana Vedika organized various activities such as, Environmental Enrichment and Conservation Health Welfare Programs.

Students, teachers, and communities share ideas, knowledge, resources, and experiences to create healthier communities. The institution enables all students to participate in outreach activities through the following strategies. As part of the student's co-curricular and extra-curricular activities.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2

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

Response:

Dr. CSN Degree & P.G College has carried out various extension activities outside the campus: in and around Bhimavaram Town. Our students volunteered in participating several activities in joining hands with government and non -government bodies. It includes activities related to environment protection, women care and safety and charity for needy people, education activities i.e, to illiterate people to create awareness. The prime objective of the extension activities is to enable students to be socially responsible and accountable. The extension activities are carried out in number of ways through agencies which include NSS.

Awards and recognitions received:

Academic Year	Number of Awards/recognitions
2021-22	07

2020-21	08
2019-20	12
2018-19	12
Total	39

Benefits of Awards and Recognitions:

Awards and acknowledgments play a crucial role in encouraging and appreciating organizations dedicated to community improvement. These accolades serve as powerful incentives, motivating these entities to continue their work and pursue excellence in outreach activities. Recognition from government and government-recognized entities holds particular significance, signifying the impact of an organization's unwavering commitment and hard work in enhancing community life. Beyond acknowledging individual efforts, such awards foster healthy competition and encourage the sharing of successful approaches. This not only elevates the standards of community service, but also inspires organizations to persevere and continually strive for excellence in their outreach activities. In essence, these awards contribute to a continuous improvement cycle, benefiting communities served by recognizing and celebrating the positive impact of dedicated organizations.

File Description	Document
Upload Additional information	View Document
Provide Link for 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: 55

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

2022-23	2021-22	2020-21	2019-20	2018-19
03	14	14	12	12

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View 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: 20

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 activity-wise and year-wise	View Document
Institutional data in the prescribed format	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:

Dr. C.S.N. Degree & P.G. College, Bhimavaram encompasses a well-maintained lush green campus spread over 6.25 acres of land with 2 blocks ensuring adequate availability and optimal utilization of physical infrastructure for the teaching learning process.

Classrooms: The campus has 2 academic blocks with 36 classrooms designed according to the safety guidelines and the guidelines specified by the statutory authorities. The classrooms are spacious with ample ventilation and lighting, and could create a better atmosphere of learning. Four tutorial rooms are available for slow learners.

Technology enabled learning facility: Out of the 36 classrooms, 28 class rooms are equipped with ICT facilities.

Laboratories: The institution creates a focal point for theory and practical by providing equal weightage, to support the Outcome-Based Curriculum (OBC) ambience with advanced laboratories in multiple disciplines including Chemistry- 5, Biotechnology -1, Micro Biology-2, Bio-chemistry-2, Computers-3, electronics-1 Physics-1, zoology-1, Botony-1, Skill Lab-1, Language Lab-1. The institution has 19 well-equipped laboratories stocked with the necessary resources to carry out experiments along with safety devices to support all programs.

APSSDC Skill Development Center: The skill lab is established in our college with the collaboration of the Andhra Pradesh State Skill Development Corporation (APSSDC). The Lab equips employment and career services with technology and support that identifies people's unique skills to connect them to jobs and education.

Computing equipment: Computer laboratories are established in campus housing 167 computers meet the computing requirements of core, allied, and elective courses of various departments.

Seminar Hall: The institution has a seminar hall with 300 seating capacity. The seminar hall is air-conditioned well equipped with the latest audio visual aids, projectors and internet connectivity.

Auditorium: There is a spacious, adequately, large, exquisitely designed Multipurpose Auditorium. This auditorium can comfortably accommodate more than 600 students.

Library: The institution has a central library with a seating capacity of 100. It has number of text Books, reference Books and volumes covering all major fields of science, commerce, management, computers etc.

Cultural Activities: The College is proactive in providing facilities for students to participate in cultural activities. The open-air stage and air-condition seminar hall are utilized for cultural activities.

Sports: A spacious playground is available for outdoor games such as Kabadi, volley ball, badminton, archery, fencing, etc. Students are encouraged to participate in various inter and intra sports meet apart from their academics. Indoor games facilities like Chess, Carroms and Table Tennis are available on our campus. Various sports activities are organized in the college helping the students display their talent in sports activities.

Yoga: In this modern era, every individual needs to overcome stress to have peace of mind. The institution educates students and faculty about the importance of yoga for good health.

Other facilities

RO water plant: RO water plant setup on campus to ensure the availability of safe drinking water.

Fire Safety: On Campus, a sufficient number of fire extinguishers are installed to ensure safety.

Bus facility: The college also provides a bus facility to nearby villages for the comfort of staff and students.

Canteen facility: Our campus also has a cafeteria and a parking facility.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.1.2

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

Response: 27.2

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
31.9	13.98	44.5	16.56	63.67

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
Provide Links for any other relevant document to support the claim (if any)	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:

The advent of the concept of globalization that consists of the exchange of knowledge, culture, technology, and people has effected many drastic, revolutionary, and phenomenal changes in the system of education. It requires and requires continuous update of knowledge, skills, abilities, and competencies to find one's survival in the highly competitive work environment today.

Library is computerized and its functions and operations are controlled through the network of computer system through the library software. The library also provides a book bank facility for faculty and students. The library subscribes to 5 magazines, 8 journals, 2 Telugu news papers, and 2 English news papers. The library consists of 9258 books on different topics. Some of the books can be borrowed and some of the books can be used only for the purpose of reference. The library consists of the facility of the digital library to have the access to several e-journals. The library has the option of an online public access catalogue (OPAC) to find out about the availability of a particular book. A library proves to be the most powerful weapon for the acquisition of knowledge, information, and ideology. The catalogue system in the library ensures classification of books and arrangement of books according to the serial number. Books borrowed from the library must be returned within 14 days from the date of borrowing the books. The library also makes provision for the renewal of the book that has already been borrowed. The library consists of subject books, general books, competitive books, bound volumes of old magazines, and project works. Students can get comprehensive information on the previous question papers of semester examinations.

E Resources:

To further enhance the availability of digital resources, the central library has subscribed to prominent

online platforms, including DELNET and NDL e-journals NPTEL and E-Shodh Sindhu. These digital resources enable users to explore a large repository of online academic content, enriching their research and learning experiences.

Integrated Library Management System (ILMS):

To ensure smooth and efficient management of its operations, the library employs a Library Management System (LMS) known as Gurukool ERP software. This multi-user integrated system automates various library functions, ensuring the seamless organization, cataloguing, and retrieval of resources. The automation of library processes enhances the user experience, simplifies book circulation, and allows accurate tracking of available resources.

The reports generated by the library management system provide valuable information on library usage and resource management. The library records an average of more than 85 users per day (more than 10% per day), demonstrating its active role as a valuable resource center for the college community.

Digital Library:

The library's dedication to digital resources extends to its digital library, equipped with 10 computers connected to the internet at 100 Mbps speed. These computers are available to students and staff, facilitating digital research, e-book access, and other online academic activities.

The library's operational hours, from 9.00 AM to 6:00 PM on all working days, ensure that users have ample time to utilize its resources and services.

File Description	Document
Upload Additional information	View Document
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:

The college places a strong emphasis on maintaining and updating its IT facilities to support both academic and administrative functions. We recognize that a robust IT infrastructure is essential for modern education and effective management. Over the years, several key improvements and initiatives

have been implemented to ensure that students, faculty, and staff have access to cutting-edge technology and reliable Internet connectivity.

Recognizing the importance of technology in education, the institute has implemented the latest state-of-the-art IT infrastructure. Our college uses IT to provide a competitive advantage in its core areas of education and research. The Institute has a robust and vibrant IT policy. The policy aims at providing uninterrupted services to all stakeholders, viz. faculty, staff and students.

The IT facility plays an important role in the field of education. During the Covid 19 pandemic period, it became one of the basic requirements. The classes were conducted in online mode, which required better IT infrastructure.

During the lockdown due to the Covid pandemic, classes were held online for students in all programs. Several Webinars and online workshops were conducted. The college's IT infrastructure was able to conduct hassle-free classes during this period.

IT Facilities:

1. **Computing facility:** The college provides 167 computers for students operating in laboratories and 12 computers for administrative purposes.
2. **Internet facility:** The entire campus is connected to a high-speed Internet network with a blazing 200 Mbps speed, which was upgraded to 50 Mbps speed. The systems are LAN connected.
3. **Power supply:** Most of the computer systems in our labs are connected to UPS providing uninterrupted power supply backup.
4. **LCD projectors:** Dr.CSN Degree & P.G. college features 28 fixed projectors in classrooms, 02 movable projectors, and additional set-ups, including 01 in the seminar hall, 1 in the boardroom.
5. **Active learning classroom:** Wi-Fi enabled smart classrooms seamlessly integrate technology and digital resources to enhance the teaching and learning experience.
6. **CC Camera Surveillance:** 16 CC Cameras with recording facilities connected to CCTV are on campus, and one camera exclusively for complete surveillance of the entrance.
7. **ERP:** The institute is also in the process of automating all its manual work in various departments like Accounts, Administration, Library, Admission, Record room, etc. via Gurukool package. Enterprise Resource Planning (ERP) is an online portal that enables parents/students/staff access to information regarding the student's progress in the college.
8. **Printers and scanners:** Printers and scanners are with the new additions to laboratories, library, office, and departments.
9. **English Language Lab:** The Department of English provides a Language Lab with audiovisual facilities and software for language teaching and learning. Students from other departments are also taken to language labs to improve their communication skills.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2**Student – Computer ratio (Data for the latest completed academic year)****Response:** 4.5**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 167

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
Provide Links for any other relevant document to support the claim (if any)	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: 47.58**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)**

2022-23	2021-22	2020-21	2019-20	2018-19
98.17	54.88	27.2	63.18	55.05

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
Provide Links for any other relevant document to support the claim (if any)	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: 70.63

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

2022-23	2021-22	2020-21	2019-20	2018-19
568	540	510	654	640

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.

[View Document](#)

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: A. All 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
Provide Links for any other relevant document to support the claim (if any)	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: 44.17

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

2022-23	2021-22	2020-21	2019-20	2018-19
419	120	70	607	605

File Description	Document
Upload supporting document	View Document
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: 64.96

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

2022-23	2021-22	2020-21	2019-20	2018-19
210	203	211	203	189

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

2022-23	2021-22	2020-21	2019-20	2018-19
288	359	320	299	298

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
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

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

Response: 12.59

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.)

2022-23	2021-22	2020-21	2019-20	2018-19
24	10	12	17	06

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: 44

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

2022-23	2021-22	2020-21	2019-20	2018-19
11	25	06	02	00

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 31

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

2022-23	2021-22	2020-21	2019-20	2018-19
35	35	10	37	38

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

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:

Dr. CSN Degree & P.G. College Alumni Association, founded in 2016 and officially registered under the Andhra Pradesh Society Registration Act 2001 on 01-06-2023, serves as a crucial link between the institute, alumni, staff, and students. Boasting a globally influential alumni network, our college graduates have made significant contributions across diverse sectors worldwide, including entrepreneurship, IT, mechanical industries, construction, and government roles in countries such as India, USA, Malaysia, UAE, and Qatar. This international success reflects College's dedication to producing globally impactful professionals.

Alumni Coordination Cell: The alumni coordination cell discusses the development of institution through financial and other support services which acts as an non-breakable bond between the alumni and the college.

The status and stature of our college is an amazing gift by our alumni through the college Alumni welfare. The objective of the Alumni welfare is to create mutual beneficial relationship between the Institution and its Alumni.

Objectives:

- To establish contact with alumni.
- Update Alumni contacts
- To establish and support the alumni coordination cell website.
- To disclose college events to the alumni.
- The campus summons alumni to take their opinions and views for the development of the institution. To appeal the alumni to extend their offerings towards the development of the institution.
- Adopt suggestions from alumni.
- Manage career guidance sessions.
- Encourage and promote close relationships between the institution and its alumni.
- Serving as a forum through which alumni can support and advance the pursuit of academic excellence. To guide and assist people who have recently completed their courses to obtain employment and engage in productive pursuits.
- Organize and coordinate reunion activities of the alumni and let the alumni acknowledge their gratitude through their alma matter.

Alumni Meet:

The Alumni meet is a gathering of passed out students of an institution. During their meet, the alumni share their views and opinions to their juniors and share valuable suggestions toward the overall development in curriculum. It is conducted once a year.

The alumni also interacted with the students and gave career guidance regarding higher studies and placements. Students asked many questions about placements, and alumni shared their views.

During the interaction session, they:

- Assured that they will be ready to associate with the college for any type of help that is needed from their side as an alumnus.
- Shared various experiences in various companies.
- Planned and designed an association service for students.
- Shared about various job opportunities and recent projects in their experiences.
- Discussed about how to become an entrepreneur and how to start start-ups.
- Shared work experiences in India and abroad.

File Description	Document
Upload Additional information	View Document
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 institution focuses on providing quality education to equip students with employable skills. A clear policy ensures the implementation of its vision and mission.

Vision:

To provide value based creative innovative quality education with quest for excellence, to make students skillful, technologically sound with ethical values to meet global challenges and involve in nation building.

Mission:

M1: To make higher education easily accessible to all, especially women, socially and economically backward strata of the population irrespective of their caste, creed, religion, and culture, and to develop highly skilled human resources with innovative, creative, and entrepreneurial approaches.

M2: To work as a catalyst in human resource development and capacity building to meet the aspirations of the knowledge economy, society, and the country in totality, and to foster academic growth and an aesthetic environment to achieve quality in teaching, learning, and research at par with global standards.

M3: To inculcate core universal values like truth, righteousness, cooperation, mutual understanding, and also to cultivate a sense of self-discipline, self-evaluation, self-respect, and accountability among the students.

M4: To provide state-of-the-art technological advancements and innovations to enrich the learning experiences of the students optimally and to emphasize the undertaking of quality research, training, consultancy, and extension activities.

M5: To liaison and coordinate with other agencies of higher education for quality education promotion and sustainable development in order to transform the institution as a centre of excellence to meet the global challenges.

Decentralization

Administrative structures operate at three levels:

1. Institute Level: The principal, in consultation with the department heads, makes the main decisions. The principal serves as the academic and administrative head, also holding the role of member secretary of the governing body. Financial authority is delegated to the principal for institutional development.
2. Department Level: Department heads oversee day-to-day administration, reporting to the principal. Faculty, staff, and students contribute to decision-making processes. Formal and informal feedback mechanisms, including suggestion boxes, involve stakeholders in improving systems and procedures.
3. Various Committees: The institute hosts 18 committees, which foster collective decision-making involving faculty, students, and stakeholders. Participation in these committees improves leadership skills and allows for performance evaluation through activity outcomes.

Perspective Plans

Long Term Institutional Perspective Plans

1. To become NIRF ranking institution by 2027
2. To attain NBA accreditation for eligible programs by 2027
3. To strength the R & D activities with national and international collaborations

Short Term Institutional Perspective Plans

1. To attain NAAC accreditation by 2024
2. To achieve autonomous status by 2025
3. Modernize the classrooms and laboratories
4. To strengthen the teaching-learning process
5. To enhance the institute-industry partnership
6. To improve the student abilities in competitive exams

NEP Implementation

The institute has implemented the following NEP 2020 recommendations:

1. Outcome-Based Education: All programs Graduate outcomes & Course outcomes are defined. The assessment is also started.
2. Unique capabilities of students: Using Mentor-mentee system finding the student unique capabilities and encouraging them.
3. Indian Knowledge System and Life Skills: A few courses were introduced in the curriculum
4. Quality education: Digitization was introduced into teaching-learning Process. The skill courses were introduced into the curriculum and the skill programs were conducted through the Andhra Pradesh State Skill Development Corporation (APSSDC). Furthermore, the IQAC completes the continuous review on the progress of the institution.

File Description	Document
Upload Additional information	View Document
Provide Link for 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:

The college has a clearly defined organizational hierarchy structure to support executive processes that are clear and reliable with its purposes and support effective resolution making. The organizational structure execute the functioning of institutional capacity and educational effectiveness through various Committees.

The Principal and HODs, with the help of faculty members, evaluate the progress achieved and problems faced by various committees. The functioning of institutional bodies is not only effective but also efficient in producing tangible results. The policies and administrative system of the institute are meticulous. Not only the above, appointments and service rules along with procedures are followed thoroughly. Management has always welcomed the views and suggestions expressed by faculty members in moving the institution forward. The presence of the faculty can be found in the committees.

Institutional management is designed in a logical way with transparency to get the optimum results out of it. Hierarchy structure is established from top management to down the level clearly demarking the duties, responsibilities, accountability, and authorities at every stage. The Governing Body of top management, principal, HODs, teaching, non-teaching, and students work as a team to reinforce the culture of excellence.

The principal is the chairperson of administrative and academic activities of the institution. Heads of the departments take the responsibility of heading all the administrative and academic activities of the department. The HODs possess academic autonomy in accordance with all academic aspects. They are entitled to take decisions as per the needs of the institution.

The IQAC submits not only the Strategic Perspective Plan, but also submits various proposals for academics, administration, and policy formulations. All proposals after ratification by the Governing Body are deployed and periodically reviewed by the IQAC. Various committees in the College independently deploy their plans and report to the IQAC with regard to quality assurance.

Our College is committed to impart quality education to the youth enabling them to develop the right attitude, professional competence, and inculcating the right ethical values. There is a formally stated quality policy.

Providing excellent infrastructure and conducive learning environment Building a harmonious work culture and motivating everyone to contribute the best. Proactively responding to changing needs of industry, parents, and the society by embracing latest technological trends in the field of education. Complying with the requirements of ISO 9001:2008 standards and continually striving continually to improve the quality of operations of the Institution

Strategic Plan

Taking into consideration the above-mentioned aspects, the following is the strategic plan for the quality enhancement of the Institution:

- Improve the faculty participation Progression.
- Increasing Internship participation by the students.
- To strengthen the teaching–learning process
- Achieve NAAC Accreditation.
- Improve research article publication.
- Modernize the classrooms and laboratories
- To enhance the institute-industry partnership.
- To improve the student abilities in competitive exams
- Autonomous status
- Produce University rank holders
- Increasing the alternative energy sources in the campus
- Improve sponsored research and consultancy activities
- Increasing the Number of Publications
- Enhancing the Sports activity
- Improve number of Higher Education
- Improving the students Enrolment
- NIRF Ranking Institution.
- To attain NBA accreditation for eligible programs
- To strength the R & D activities with national and international collaborations.

All of the above strategic plans are monitored by the IQAC that meets often and decides on academic quality control issues.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	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
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	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:

The Institute authorities bear in mind that the well being of the teaching and non-teaching staff is important for effective functioning of the Institute. In line with this, many welfare measures have been implemented.

Welfare measures:

The institution provides various welfare schemes to all the teaching and non-teaching staff according to government rules. Create healthy, loyal, and satisfied employees for the organisation and enhance work efficiency. The following welfare schemes are available for teaching and non-teaching staff:

1. Leave facilities: 12 days of casual leave per year.
2. 7 days of special casual leave for the year
3. 5 days of optional holidays for the year
4. 20 days of medical leave for the year (commutable to half-pay leave)

5.180 days of after-maternity leave

6.15 days of paternity

7. Child care leave is sanctioned to both Teaching and Non- Teaching staff as per Government norms.

Provident Fund: The institution extends the facility of the Employer Provident Fund to the members of both teaching and non-teaching staff.

Performance Appraisal System:

The college has a standard-based conceptual framework used for Faculty and Staff Performance Appraisal which incorporates both responsibility and specialized expansion of the staff. The Principal takes the overall accountability for the staff performance management.

The functioning status of the Performance Appraisal System is as follows:

1. Self-Appraisal: Self-assessment forms were distributed at the beginning of the year, and faculty filed out at the end of the academic year. The faculty members answer various questions related to teaching learning methodology and use of technology in teaching. Faculty members are analyzed through instructional work assigned, responsibilities undertaken, Counseling of students, research and publication, participation at national and international conferences, and supervisory support.

2. Students Evaluation: Feedback from the students for each course was collected and discussed for any improvements. The feedback score is taken as one of the parameters for self appraisal. The students review the teacher on various parameters like syllabus coverage, planning and preparation, voice audibility, content presentation, Blackboard management, mentoring, dedication, and hard work. The individual faculty report and the correlation report are generated at the end of the evaluation.

3.HODs Evaluation: HoD analyzes the faculty through the parameters which are initiative, responsibility, punctuality, commitment, development, oral and written communication, team work, leadership, relationship with fellow faculty and staff, maturity, temperament, and relationship with students.

4. Principal Evaluation: The final analysis of the performance evaluation is done by the principal at the end of academic year. Faculties with positive feedback are appreciated and those with poor feedback are advised to make special efforts to improve their way of teaching for better learning. Faculty that does not show any improvement is replaced by better faculty for that course.

The College has provided the financial assistance to attend the conferences/workshops. Around more than 50% of faculty have utilized this facility. The college also conducts the training programs for non-teaching staff to upgrade their skills.

File Description	Document
Upload Additional information	View Document
Provide Link for 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: 53.58

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

2022-23	2021-22	2020-21	2019-20	2018-19
31	30	33	31	32

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshops and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	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: 62.01

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

2022-23	2021-22	2020-21	2019-20	2018-19
44	43	46	45	44

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

2022-23	2021-22	2020-21	2019-20	2018-19
13	13	13	14	12

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
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	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:

Dr. CSN Degree & P.G. College is affiliated to Adikavi Nannaya University. There will be a revision of the fee structure based on expenditures for every three years. Most of the income comes from state government scholarships. Sponsors from inside the association and outsiders from society help the institute in providing various scholarships to meet the deficit. The institute was established to develop

students from the rural area.

The sources of income of the institution are as detailed below:

a. From the students:

1. Tuition fee
2. Special fee which includes University fee and other student activities
3. Examinations fee

b. From other agencies:

1. NSS /CSR funds from companies/NGOs
2. R&D or any other funded projects
3. Consultancy

c. From society and other well wishers:

Society contributes whenever need arises such as inordinate delays in the tuition fee release from the State Govt., lack of funds etc.

Funds utilization: Funds are utilized on academic and administrative activities.

The major beneficiaries are the students for their holistic growth and also the committed faculty who discharge their duties.

Institutional strategies for optimal utilization of resources:

The college, being a self-financing institution utilizes its resources according to its demands. HoDs and the committee heads put forth their proposed budget to the principal, and in turn receive the approval from the principal for which they are accountable for the expenditure/utilization. Institution gets loans from banks in times of need. Peoples Education Society provides financial help to the institution in case of uncertainties. The Institute has a system of internal and external audits. The internal audit is aimed to improve the governance of the institution. An external audit is carried out by an independent auditor in accordance with the law.

The budget is prepared well in advance by taking into consideration the financial requirements of each department.

Internal Audit:

The internal audit, conducted quarterly, verifies all transactions and recorded accordingly. The financial audit committee of our institution periodically verifies the financial transaction.

External Audit:

Every year by the end of the financial year, the external auditor verifies all the documents of budget, allotment, and utilization and prepares the required financial documents to be submitted to the management. D.V.Narasimha Murthy, bearing identity Chartered Accountant, a leading financial examiner in this zone, looks after all monetary dealings of the institute externally.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5 Internal Quality Assurance System

6.5.1

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

Response:

Every year, the IQAC undertakes a periodic review of teaching-learning activities such as department activities, annual academic plans, teaching diaries, teaching notes, bridge courses, remedial coaching, implementation of ICT-based pedagogical methods, etc. To make the teaching and learning process more effective, the IQAC has taken many initiatives.

The following are some of the IQAC quality initiatives:

- The IQAC reviews and reforms the teaching-learning process based on feedback from stakeholders.
- To facilitate student-centered methods in teaching and learning, the curricular plans are designed to outline the pedagogy methods combined with curricular, co-curricular, and extracurricular activities.
- In addition to the lecture method, the IQAC suggests a number of student-centric pedagogy tools such as PPTs, AV aids, group discussions, projects, classroom seminars, role plays, surveys, etc. to strengthen the teaching-learning scenario.
- To improve the quality of learning, , 28 ICT classrooms were established.
- Hands-on experience is provided to students through internships, project work, and field trips.
- Seminars and workshops were organized to supplement teaching and learning activities.
- The faculty is deputed on duty to participate in orientation and refresher courses, seminars, workshops, or any skill development program.
- Teaching and learning are also strengthened by the introduction of certificate courses, foundation courses, and skill development courses.

- The IQAC conducts a post-result review wherein the faculty of the course in which students have performed poorly is requested to come up with reasons and remedial measures.

Review of the Teaching and Learning Process:

The IQAC prepares and monitors the timetable with the help of a timetable committee. Any deviation from this is brought to the notice of the individual teacher and the head of the department. At regular intervals, student feedback is collected and analyzed to evaluate teaching, learning, and evaluation processes, and the result is discussed with concerned lecturers. The analysis of results is also an integral part of the review. Internal and external academic audits augment the review of the teaching, learning, and evaluation processes. The IQAC reviews the teaching methods followed by the teachers as reflected in self-assessment forms. To keep up with emerging trends, IQAC has proposed modern ways to improve teaching and learning processes.

Institutional Calendar:

At the beginning of each academic year, IQAC frames the institutional calendar, based on all departments action plans by incorporating curricular, co-curricular, and extracurricular activities and implementing them meticulously. Implementation is reviewed through staff council meetings, departmental meetings, circulars, and even informal interactions by IQAC. Any lapses are addressed immediately. Apart from this, any quality assured initiatives conducted by any department, committee, or cell of the institution are monitored, mentored, and implemented through participative management and internal coordination by IQAC. All of these strategies and processes help to take the institution to a higher level.

File Description	Document
Upload Additional information	View Document
Provide Link for 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
Provide Links for any other relevant document to support the claim (if any)	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:

The Dr. CSN Degree & P.G. College is dedicated to fostering a healthy and inclusive environment where students and faculty can learn and without from prejudice, gender bias, or discrimination. We believe that gender-balanced leadership enhances diversity of thought and decision-making, ultimately increasing employee satisfaction. Our institution ensures equal opportunities for all based solely on ability and performance, without any gender discrimination. Gender equality and sensitization are promoted throughout curricular and co-curricular activities, fostering human dignity and social responsibility.

To promote gender equity, we have implemented a variety of initiatives.

- **Women Empowerment Cell:** Our institution's Women Empowerment Cell plays a pivotal role in **advising the institute on gender-related concerns, particularly focusing on educational attainment**, healthcare, economic opportunities, and safety.
- **Internal Complaints Committee:** We have established an Internal Complaints Committee to address grievances related to gender safety and security.
- **Surveillance:** We maintain an extensive surveillance network with 16 CCTV cameras monitored 24x7 to improve security.
- **Awareness Programs:** We conduct awareness programs on women's safety, career opportunities, and lifestyle-related issues. Our institution actively encourages female students to participate in all curricular, co-curricular, and extracurricular activities.

(a) Gender sensitization programmes: The College prepares the gender sensitization plan for conducting the gender related programs annually.

Summary of the Programmes conducted during the last 5 years:

Academic year	No. of Activities Conducted
2022 - 2023	04
2021 - 2022	03
2020 - 2021	02
2019 - 2020	04
2018 - 2019	04

(b) Safety & Security: The institute gives the highest priority to the security and safety of its staff and

students and has made security arrangements on the campus with adequate security staff in all the security posts working in shifts to ensure campus safety and security, and they monitor the entry and exit of vehicles and people.

Committees against sexual harassment, ragging, and grievance committees are constituted and working to resolve grievances while keeping in mind the welfare, safety, and security of the staff and students as per statutory and regulatory authority guidelines.

(c) Counseling:

The institute has a well-established and functional mentoring system for personal, academic, and career counseling of students.

The institute conducts orientation programmes and counseling sessions for freshmen to create a mindset conducive to learning. The mentors meet the mentees regularly and inquire about the students' overall performance as well as their personal problems.

(d) Special facilities: Our institution offers separate common rooms with basic facilities for dining, refreshing, relaxing, a medical kit, and sanitary napkins to female students and staff.

Through these concerted efforts, we are committed to creating an environment that not only upholds the values of gender equity but actively promotes them, fostering a culture of fairness and inclusivity within our institution.

Gender Audit: Gender Audit evaluates college gender balance, compliance with government rules for women's advancement, and policy impact on gender equality. Conducted by IQAC and committee members to scrutinize institution's practices.

File Description	Document
Upload Additional information	View Document
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.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	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: A. All 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
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	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:

Dr. CSN Degree & P.G. College is committed to fostering an inclusive and harmonious campus environment. The college actively promotes tolerance, harmony, peace, equality, and values through various initiatives.

Celebration of the Regional Festivals: By celebrating festivals like Pongal and Christmas with students, faculty, and staff members, the college promotes cultural diversity and encourages students to appreciate and respect different traditions and cultures.

- **Community Service Initiatives:** The college conducts Blood Donation Camps and Medical Camps drives through the National Service Scheme (NSS) unit, which reflects its commitment to social responsibility and helping those in need.
- **Voter Awareness Programs:** Conducting Voter Registration Camps and Voter Awareness Programs for eligible students helps educate them about their constitutional obligations and electoral rights and duties, encouraging active citizenship.
- **Social Responsibility:** Organizing events like beyond campus environmental activities and save girl child programs not only teach students about their social responsibilities but also contribute to building a sense of compassion and harmony in society.
- **Values and Ethics Education:** Initiatives like Universal Human Values (UHV) programs and professional ethics classes for students promote values and ethics in education, shaping responsible and ethical citizens
- **Yoga and Mental Well-being:** Yoga classes for both students and faculty members not only improve physical health but also enhance mental well-being, contributing to inner peace and harmony.
- **Patriotic Celebrations:** Celebrating Independence and Republic Days with flag hoisting and presidential addresses a sense of national pride and unity among students and staff.
- **Linguistics Programs:** The student demographics encompass different districts, representing both rural and urban backgrounds. Additionally, the medium of instruction diversifies, reflecting a multilingual and inclusive learning environment. The Institute celebrates Mathru Bhasha Dinotsavam, English Literacy Day etc.,

Our College commitment to "**Unity in Diversity**" and its various initiatives reflect a holistic approach to education, focusing not only on academic excellence but also on character building, social responsibility, and promoting harmony and peace in society. These efforts are in alignment with the broader goals of sustainable development and creating a better environment for everyone.

File Description	Document
Upload Additional information	View Document
Provide Link for 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 I

1. Title of the Practice:

Campus Placements: Empowerment through Employment

2. Objectives of the Practice:

1. To facilitate holistic development by providing students with opportunities for practical application of knowledge and skills gained during their academic tenure.
2. To forge strategic partnerships with industry stakeholders to bridge the gap between academia and industry, ensuring alignment with market demands.
3. Foster a culture of employability enhancement through specialized training programs, workshops, and mock interviews to equip students with requisite soft skills and technical competencies.
4. To ensure transparency and fairness in the placement process, complying with ethical standards and merit-based selection criteria.
5. Track and monitor post-placement performance to assess the efficacy of placement initiatives and facilitate continuous improvement.

3. The Context:

Dr. CSN Degree & P.G. College, a trailblazer at Adikavi Nannaya University, has pioneered the establishment of a placement cell, institutionalizing a mechanism to streamline placement processes.

- The primary objective is to empower young women by offering a diverse range of employment and entrepreneurship opportunities.
- The college prioritizes internships, training programs, and field visits, enriching students' practical learning experiences.
- Summer internships play an essential role, providing crucial hands-on training for informed career decisions.
- In addition, these internships serve as a platform for potential employers to assess the suitability of the candidates.

4. The Practice:

Our institute coordinates with various organizations for campus placements.

a. Placement cell

b. Industry Collaboration

c. Skill Enhancement Programs

d. Internship Opportunities

5. Evidence of Success:

Our efforts have resulted in a significant increase in campus placement rates, with a growing number of students securing job offers from reputed companies. Students are equipped with the necessary skills and confidence to excel in interviews and job roles, making them sought-after candidates in the job market.

Year	Placements	Avg. salary of placed graduates p.a. (Amount in Rs.)
2022-23	177	1,77,867
2021-22	186	1,46,250
2020-21	197	1,38,600
2019-20	182	1,40,400
2018-19	180	1,30,909

6. Problems Encountered and Resources Required:

Although our campus placement practice has been extremely successful, several challenges have been encountered, along with the need for additional resources to further improve its effectiveness.

1. Diversification of Placement Opportunities

2. Ensuring Equal Access and Opportunities

3. Industry Relevance of Curriculum

4. Scaling up Skill Enhancement Programs

5. Tracking Post-Placement Performance

Resources Required

1. Expanded Industry Network

2. Dedicated Support for Inclusivity

3. Curriculum Development Resources

4. Infrastructure and Faculty for Skill Enhancement Programs

5. Alumni Engagement and Data Analytics Tools

Best Practice II

1. Title of the Practice:

Establishing an Eco-Friendly Campus

2. Objectives of the Practice:

This initiative aims to give everyone in the institution a healthy environment and to teach them how to create a sustainable ecosystem. It is all about helping younger generations understand why having lots of plants and green spaces is important for the future.

3. The Context:

In today's world, environmental pollution is a widespread issue, emphasizing the urgent need for widespread environmental awareness to mitigate environmental harm. In the current scenario, the younger generation is increasingly taking on the responsibility of protecting the environment. Educational institutions are capitalizing on this tendency by fostering awareness and instilling in students a commitment to promote green campuses and save the environment. A green campus aims to reduce contributions to emissions, secure a cost-effective and reliable energy supply, promote and enhance energy conservation, encourage personal responsibility, lower the institution's energy and water consumption, minimize landfill waste, and incorporate environmental considerations into all contracts and services with significant environmental impacts.

4. The Practice:

The Dr. CSN & Degree & PG college actively participates in the establishment of a green campus by implementing eco-friendly initiatives. In line with this commitment, the college has formulated a green policy and instituted a provision for green audits. The objective of the green audit is to promote Environment Management and Conservation on the college campus and to introduce and educate students about the real concerns of the environment and its sustainability. The college works to use less energy and has added different sources like the use of energy-efficient LED bulbs and installing sensor-based lights. The college makes sure to separate and manage all types of waste properly. We use different colored bins (Twin Bin System) for collecting the wet and dry waste. A vermi-composting unit is installed on the campus to generate the fertilizers. The generated fertilizers are used for plants cultivation in the college. The college employs a rainwater harvesting system, providing adequate facilities to collect rainwater for the maintenance of its lush green landscape and gardening needs. The Dr. CSN & Degree & PG College is dedicated to turning its campus into a 'zero waste' zone by adopting scientific and eco-friendly measures. It has implemented a variety of initiatives promoting the principles of 'Reduce, Reuse, and Recycle' to play its part in environmental protection.

The college has also taken essential steps toward becoming a green campus:

- "Green computing" has become a common practice in our daily operations, such as online fee payments and the dissemination of notices and official information through digital platforms.
- The classrooms are designed with glass windows to optimize the use of natural light, promoting

energy efficiency.

- Traditional lighting systems have been replaced with energy-efficient LED lighting throughout the campus.
- Strict adherence to turning off electrical equipment when not in use is maintained to conserve energy.
- Discouraging the use of plastic bags is an active effort within the campus to reduce plastic waste.

5. Evidence of the Success:

This best practice has proven to be successful through the following activities:

- Through periodic tree plantations, the Flora and Fauna on the campus have been enriched, which has become an eco-friendly campus.
- No Single use plastic awareness campaign can be doing through the signboards/display boards.
- Vermicomposting units helped us convert solid waste into organic fertilizers which have minimized solid waste on campus.
- Through workshops/seminars/expert lectures/NSS activities, students are made aware of environmental issues.
- Green audit of the campus is performed periodically.

6. Problems Encountered and Resources Required:

- 1.Green Campus initiatives are challenging, so they require determination and long-term assurance from all stakeholders.
- 2.Green Campus initiative is a rather expensive practice. It needs expert advice and investment in resources.
- 3.Less awareness of students and the community about environmental issues.

File Description	Document
Any other relevant information	View 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:**THE INSTITUTION'S UNIQUE INVOLVEMENT IN STRENGTHENING RURAL STUDENTS**

The Dr. CSN Degree and PG college reflects the vision of its founders who wanted to develop rural areas through education. The selfless efforts of these founders led to significant changes and positively affected the surrounding communities. To continue this vision, faculty and students actively engage with rural people, making a positive impact through interactions and mini-project exhibitions. The campus & community connect initiatives are crucial in showing students how their natural abilities for creative thinking and problem-solving.

Offering value-added courses:

Value-added courses are instrumental for students with a rural background as they offer an opportunity to acquire additional skills and knowledge beyond the conventional curriculum. In the context of rural communities, where students can face unique challenges and opportunities, these courses serve as a vital means of empowerment. They are designed to enhance the overall educational experience by supplementing the standard curriculum with practical and industry-relevant content. Over the past five years, the college faculty has been proactive in introducing a diverse range of 25 value-added courses. These courses are carefully curated to address the specific needs of students from rural backgrounds, aligning with the college's commitment to holistic education.

Research, Innovation & Entrepreneurship:

Dr. CSN Degree & P.G College is dedicated to empowering rural students through the active promotion of research, innovation, and entrepreneurship. The college encourages students of rural backgrounds to actively participate in workshops, seminars, and training sessions that address to their specific needs and challenges. Over the past five years, a total of 41 events were conducted and around 2500 students were participated. By fostering a culture of research, innovation, and entrepreneurship, the college aims not only to train the rural students with essential skills, but also to inspire them to apply innovative thinking to address local issues.

Recognizing the unique context of rural communities, the college's IPR & EDC cells serve as central hubs for raising awareness about Intellectual Property Rights (IPR) and entrepreneurship. These initiatives are carefully designed to align with the aspirations and potential of rural students, providing them with the tools and knowledge necessary to navigate both academic and entrepreneurial landscapes. Through these efforts, the college ensures that rural students not only gain theoretical knowledge, but also practical insights.

Extension Activities:

Dr. CSN Degree & P.G College encourage the student to participate in extension activities, aimed at fostering the growth of rural students. The college takes pride in the voluntary participation of its students in various initiatives, collaborating with both government and non-government organizations to address the unique challenges faced by rural communities. The college channels these extension activities through the National Service Scheme (NSS) unit and the women empowerment cell working in the college. From these two bodies, the college has conducted 55 number of extension activities during the last five years.

Institutional Scholarships:

The Dr. CSN Degree & P.G College has a significant proportion of students hailing from rural backgrounds and facing financial constraints. Recognition of these challenges, the college has implemented a scholarship program to support these students in their pursuit of education. Over the past five years, a total of 445 students have benefited from this initiative.

Value for environment:

The commitment of Dr. CSN Degree & P.G College to instill environmental responsibility is particularly significant for students from rural backgrounds. The college dedication to raising awareness and promoting eco-friendly practices aligns with its vision to protect the environment. To make these efforts more relevant to students with rural experiences, the college has implemented various initiatives, such as green audits and environmental promotional activities like campaigns, and tree planting drives (benefited students: more than 300).

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

5. CONCLUSION

Additional Information :

Dr CSN degree and PG College Bhimavaram is imparting education to the poor the downtrodden, and economically backward students who hail from rural areas. Most of them are first generation learners. It is a co-educational institution without the Menaces like Ragging and Eve-teasing. The institution has a good state-of-art Infrastructure to meet the educational requirements of the students. The institution stands as a testimony to unity in diversity, as the students in the institution belong to all religions and social classes. The institution strongly believes that no education is complete without ethical values and moral values, and every faculty member highlights this aspect among the students in their classes. The college with the rich legacy remains one of the best in the district in general, and among the affiliating colleges of the Adikavi Nannaya University in particular. By considering the overall performance of the students in curricular and co-curricular activities the initiatives taken both in academics and activity based learning he is clearly reflected.

Concluding Remarks :

Dr CSN degree and PG College, Bhimavaram has strived hard to attain the mission by imparting quality education and providing facilities for acquisition of knowledge to all the strata of the society. The institution is affiliated to Adikavi Nannaya University, Rajamahendravaram. The institution was started with only a few basic UG programs, but now other UG programs and as well. As PG programs are introduced along with Career oriented, skilled development and add on courses. The institution has made a good reputation in the society. Many government and non-government organisations are keen on using our institution as a platform to undertake and launch new ideas, Initiations and Schemes. It has led to a good network with the community, which has helped students with the employability led to opportunities for personal improvement and open doors for various areas of career advancement and personality development.