



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

J.N.N ARTS AND SCIENCE WOMEN'S COLLEGE

USHAA GARDEN, KANNIGAIPAIR TIRUVALLUR.

601102

<https://www.jnncollege.edu.in>

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

June 2024

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

J.N.N Arts and Science Women's College, established in 2017, was founded with the vision of inspiring students to evolve into dynamic leaders and empathetic individuals. This noble initiative was undertaken by the Alamelu Ammal Educational Trust, which proudly opened the doors of J.N.N Arts and Science Women's College to its inaugural batch of students. The Trust, which oversees a number of esteemed educational institutions collectively known as 'J.N.N Institutions' has consistently demonstrated a strong commitment to providing high-quality education, fostering the intellectual and personal growth of the nation's future leaders.

The college is officially approved by the Government of Tamil Nadu and is affiliated with the University of Madras, one of the most prestigious universities in the region. J.N.N Arts and Science Women's College initially launched with three undergraduate programs, laying a solid foundation for academic excellence. In 2018, the college expanded its academic offerings by introducing six additional programs, responding to the growing demand for diverse and comprehensive educational opportunities. This expansion signified the institution's dedication to broadening its academic horizons and catering to the varied interests and aspirations of its students.

In 2021, the college further diversified its curriculum by introducing a Master of Commerce (M.Com) in General Commerce, a significant milestone that provided students with advanced studies in the field of commerce. Continuing its trajectory of innovation and responsiveness to the evolving educational landscape, J.N.N Arts and Science Women's College introduced a cutting-edge Bachelor of Science (B.Sc) program in Computer Science with a specialization in Data Science in 2023. This program was designed to equip students with the necessary skills and knowledge to excel in the rapidly growing and highly competitive field of data science, addressing the contemporary demands of the global job market.

Through its progressive approach to education and unwavering commitment to excellence, J.N.N Arts and Science Women's College has established itself as a beacon of learning and empowerment for women. The institution strives to create a nurturing and inclusive environment where students are encouraged to pursue their passions, achieve their academic goals, and develop into well-rounded individuals.

Vision

Empower students through transformative education and holistic development to become leaders, innovators, and global citizens dedicated to making a positive impact on society.

Mission

- To create a dynamic learning environment that fosters academic excellence, critical thinking, and creativity.
- To instil strong ethical values and social responsibility in students, preparing them to contribute meaningfully to their communities.

- To promote interdisciplinary learning and research in Commerce, Science, Language and Management.
- To provide students with the skills and knowledge necessary for professional success and lifelong learning.
- To collaborate with industry, academia, and other institutions to enhance educational experiences and facilitate the transfer of knowledge.
- To support the personal and professional growth by encouraging leadership and entrepreneurship.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- **Advanced Facilities:** The campus boasts state-of-the-art facilities including seminar halls, an open-air theatre, an auditorium, well-equipped labs, a cafeteria, and a comprehensive library.
- **High-Speed Internet:** The campus is Wi-Fi enabled with 200 Mbps broadband internet, ensuring fast and reliable connectivity.
- **E-Governance:** The institution employs e-governance in both academic and administrative processes, streamlining operations and enhancing efficiency.
- **Ranking:** Recognized among the Top 20 Most Promising Institutions in Tamil Nadu in 2022 by the Higher Education Review.
- **Educational Standards:** The college strictly follows Outcome Based Education (OBE) and the Choice Based Credit System (CBCS) through the University, ensuring a high standard of learning.
- **Scholarship Opportunities:** Management scholarships are available for meritorious students and those from economically weaker sections, promoting inclusivity and academic excellence.
- **Certified Quality:** The institution is ISO 9001:2015 certified, reflecting its commitment to quality management practices.
- **ICT-Enabled Classrooms:** All classrooms are equipped with Information and Communication Technology (ICT) tools to enhance teaching and learning experiences.
- **Eco-Friendly Initiatives:** The campus is green and eco-friendly, with initiatives such as the use of renewable energy sources.
- **Affordable Education:** The college offers nominal fees and scholarship facilities, making education accessible to a wider audience.
- **Transportation Services:** Adequate transport facilities are available for staff and students, ensuring convenient commutes.
- **Skill Development:** The college offers value-added and certificate courses for skill development, enhancing students' employability.
- **Community Service:** The college actively engages in community service by adopting villages and conducting outreach programs, contributing to societal development.
- **Active Student Council:** An energetic Student Council supports all academic, curricular, and co-curricular activities, fostering a vibrant campus life.
- **Decentralized Management:** The college practices participative and decentralized management, involving various stakeholders in decision-making processes.
- **Quality Enhancement:** Regular meetings of the Internal Quality Assurance Cell (IQAC) with stakeholders aim to enhance the quality of education continuously.
- **Community Engagement:** The college engages with the community through extension activities and the adoption of nearby villages, promoting social responsibility.

- **National Programs:** Through NCC, NSS, and Unnat Bharat Abhiyan activities, the college actively participates in national development programs, fostering leadership and service among students.

Institutional Weakness

- **Limited International Collaborations:** The college has few partnerships with international institutions, limiting global exposure for students and faculty.
- **Low Patent Activity:** There are fewer numbers of patents filed by the institution, indicating limited innovation output.
- **Restricted Research and Consultancy:** The scope for research and consultancy activities is limited, impacting the institution's academic and financial growth.
- **Lack of Government-Funded Research:** The college has not secured many government-funded research projects, which could support and enhance its research capabilities.
- **Support for First-Generation Learners:** First-generation learners require extensive orientation and remedial coaching, adding to the institution's educational responsibilities.
- **Socio-Economic Challenges:** Many students come from socially and financially deprived backgrounds, which can hinder their academic performance and opportunities.
- **Curriculum Rigidity:** The curriculum is rigid as it is dictated by the University of Madras, limiting the college's ability to adapt and innovate in its course offerings.
- **IT Training for Stakeholders:** Ensuring all stakeholders are IT-trained to support the e-governance system is challenging.
- **Private and Unaided Status:** As a private, unaided institution, the college faces limitations in receiving external funding, affecting its financial resources.
- **Public Transport:** The lack of frequent public transport poses accessibility issues for students and staff.
- **Faculty Retention:** Retaining qualified and experienced faculty is a challenge, impacting the consistency and quality of education.
- **Industry Curriculum Updates:** The college struggles to quickly incorporate industry changes into the curriculum due to its affiliating system, affecting the relevance of education.
- **Utilization of Alumni Network:** The potential of the alumni network is underutilized in areas such as curricular support, internship facilitation, placements, and funding opportunities.

Institutional Opportunity

- **Achieving Autonomy:** Attain autonomy to overcome the limitations of the affiliating system and access more research funding opportunities.
- **Enhanced Visibility:** Increase the institution's visibility at both national and international levels.
- **Digital Integration in Teaching:** Enhance the integration of digital technology in teaching pedagogy to improve the learning experience.
- **Global Collaborations:** Establish collaborations with foreign universities to enhance global exposure, faculty exchanges, student exchanges, and research opportunities.
- **Increased Research Output:** Boost research contributions by faculty through the establishment of doctoral programs and recognition of eligible faculty as research guides.
- **Optimized Revenue Generation:** Optimize revenue generation through consultancy services.
- **Start-Up Initiatives:** Encourage the creation of start-ups by participating in national and international business plan competitions.
- **Infrastructure Utilization:** Ensure the existing infrastructure is utilized to its fullest potential.

- **ICT and E-Learning:** Explore ample opportunities to incorporate Information and Communication Technology (ICT) and e-learning.
- **Excellence in Activities:** Strive for excellence in sports, co-curricular, and extracurricular activities.
- **Alumni Engagement:** Leverage alumni in various domains, including curricular support, internship facilitation, placement advantages, funding opportunities, and sponsorship commitments.
- **Opportunities for Rural Students:** Provide adequate opportunities for rural students to enhance their communication and soft skills.
- **Industry MOUs:** Increase the number of Memorandums of Understanding (MOUs) with industries for student training.
- **Technology Exposure:** Utilize the ample availability of computers and software on campus to expose students more to technology-based applications.

Institutional Challenge

- **Socio-Economic Barriers:** Many students come from weaker socio-economic backgrounds and rural areas, which can impact their access to resources and opportunities.
- **English Proficiency:** There is a need to ensure a large number of students become proficient in English to enhance their academic and professional prospects.
- **ICT-Enabled Teaching:** Improving the pedagogical use of ICT-enabled teaching and learning is essential to enhance educational outcomes.
- **Employability Enhancement:** Enhancing the employability of students is challenging due to the rapidly changing technology and industrial requirements, as well as evolving policies in multinational companies. This necessitates constant updating of skills and knowledge.
- **Research Motivation:** Motivating faculty towards sustainable, purposeful, and socially-oriented research is vital. This involves securing research grants and pursuing patents to foster innovation.
- **MOOC Awareness:** Increasing awareness and participation in Massive Open Online Courses (MOOCs) can provide additional learning opportunities and skills development.
- **Bridging the Industry-Academia Gap:** Addressing the gap between institutional education and industrial needs is crucial for preparing students for the workforce.
- **Competitive Examinations:** Encouraging and preparing students for competitive examinations and higher studies is important for their career advancement.
- **Curriculum Adaptation:** The ability to quickly adapt the curriculum to reflect industry changes is limited by the constraints of the affiliating system, hindering responsiveness to market demands.
- **Location Preference:** The college faces competition from institutions in Chennai due to its close proximity to the city, affecting student enrolment.
- **Technological and Industrial Alignment:** Equipping students to meet the rapid developments in technology and industry needs requires continuous curriculum updates and skill development programs.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- The institution adheres to the curriculum set by the affiliating university for all UG, PG, Research, and PG Diploma programs. It employs strategic methods to enhance curriculum planning and delivery.
- Nine UG programs and one PG program are offered under the Choice Based Credit System (CBCS).
- One UG programs and one PG program have been introduced in the last five years.

- The UG curriculum includes Major Core, Allied Core, Major Electives, Non-Major Electives, Skill-Based, and Ability Enhancement Courses, totalling nine courses, plus 30 value-added courses.
- To ensure effective curriculum planning and delivery, the institution prepares an academic calendar aligned with the affiliating university's calendar, which is available on the institution's website.
- Subject allocation and timetables are based on faculty preferences.
- Faculty prepare program handbooks and course handbooks for each course, containing all relevant information.
- Outcome-Based Education (OBE) is adopted with a well-defined OBE framework, with outcomes defined according to the revised Bloom's taxonomy.
- The Student Induction Program (SIP) helps first-year students adapt to the new learning environment. Bridge courses are conducted at the beginning of each semester.
- ICT-enabled teaching methods, such as flipped classrooms and gamification tools through LMS, are employed.
- Continuous Internal Assessments are conducted to evaluate the Course Outcomes. Remedial classes and peer tutoring are available for slow learners.
- To impart industry-relevant skills, certificate and value-added courses are offered to all students.
- The institution delivers professional ethics, gender sensitivity, human values, and environmental sustainability through courses as part of the university curriculum.
- More than 50% of students participate in project work, field trips, or internships as part of the curriculum and extracurricular activities.
- The institution has a well-structured feedback system for the teaching-learning process, collected from stakeholders and analysed by the IQAC for action.
- Projects (mandatory for third-year UG and second-year PG) and internships (mandatory for first-year PG) promote a research culture, scientific temper, and provide hands-on training for students.

Teaching-learning and Evaluation

- The institution adheres to the Government's admission policy for reservation categories and follows the norms of the affiliating university.
- The average enrolment percentage over the last five years is 51.78%.
- The student-teacher ratio is 20:1.
- The institution focuses on empowering students through experiential learning, innovative teaching methodologies, participative learning approaches, and problem-solving techniques, helping them develop competencies in their respective domains.
- Experiential learning is facilitated through industrial visits, field trips, internships, projects, and educational tours.
- Problem-solving methodologies such as flowcharts and mind maps help students apply domain knowledge to solve real-life problems.
- The institution recruits highly qualified and experienced faculty members who are passionate about teaching, adhering to the norms of the affiliating university and UGC.
- Psycho-social support is provided through professional student counselors and a mentoring system.
- The institution's CAMU ERP/SIS portal captures the assessment and evaluation processes.
- Program handbooks, course handbooks, course plans, records of classwork, and e-content ensure effective delivery.
- The performance of the teaching-learning process is measured through Outcome-Based Education (OBE), with a well-designed OBE framework.
- Graduate Attributes (GA), Programme Educational Objectives (PEOs), and Programme Outcomes

(POs) are defined at the institutional level.

- Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are defined at the departmental level.
- All outcomes are framed based on the revised Bloom's taxonomy.
- POs, PSOs, and COs are defined and stated on the institution's website. Outcomes are attained through direct and indirect methods, with mapping and attainment of CO, PSO, and PO measured at course and program levels.
- The average pass percentage of students over the last five years is 95%.
- Staff are encouraged to pursue additional qualifications, undergo faculty development programs, and gain international academic exposure.
- Student-centric learning methods include real-time projects, documentary filmmaking, on-site learning, lab-to-land practice, and peer teaching, among others. All classrooms are ICT-enabled.
- The fully automated ModernLib ILS software equipped library promotes a healthy reading culture.
- Transparency in mark checking by students, internal and external evaluation, exhaustive question banks, and a grievance redressal system are maintained.

Research, Innovations and Extension

- The institution fosters a conducive environment for research, innovations, and extension activities for both staff and students. These efforts are designed to enhance academic and practical knowledge across various domains.
- The Research & Development Cell and the Entrepreneurship Development Cell support research initiatives and innovations, providing resources and guidance to foster creativity and discovery.
- The institution organizes numerous professional development programs to enhance research skills. These include FDP's, PDP's, capacity-building sessions, training programs, workshops, seminars, and conferences focused on research methodologies and IPR. Over the past five years, 46 such programs have been conducted.
- To promote research, the management gives cash awards to staff for articles published in UGC recognised and peer-reviewed journals.
- The Research & Development Cell has established collaborations with national and international institutions, promoting joint research activities and expanding the scope of scholarly work.
- The library is a member of DELNET and subscribes to J-GATE and database which allows access to journals and e-Books.
- The ED Cell conducts skill training programs in partnership with the Khadi and Village Industries Commission (KVIC), equipping students with entrepreneurial skills and knowledge.
- The institution is a member of the Institution's Innovation Council (IIC), an initiative by the Ministry of Education (MOE), aimed at fostering innovation and entrepreneurship.
- Extension activities are facilitated through the National Cadet Corps (NCC), National Service Scheme (NSS), and Youth Red Cross (YRC), among other organizations.
- Various clubs within the college also conduct a wide range of extension activities, providing students with opportunities to contribute to society and address social issues.
- The college raises awareness among students about social issues by organizing activities related to environmental protection and community engagement. These initiatives include village adoption, participation in the Swachh Bharat Abhiyan, and organizing blood donation and vaccination camps.
- Community engagement activities nurture service learning, social sensitization, concern for disadvantaged sections of society, environmental consciousness, and humanitarianism.
- The institution has received 15 awards and recognitions for its outstanding extension activities,

reflecting its commitment to community service and social welfare.

Infrastructure and Learning Resources

- The College spans 5.2 acres of land with a built-up area of 36,000 sq. ft., featuring lush lawns, beautiful landscapes, aesthetic architecture, and an eco-friendly environment.
- There are 21 well-furnished, ventilated, and illuminated classrooms equipped with ICT facilities.
- The College has three computer laboratories comprising 190 systems with LAN connectivity. 1 ICT enabled air conditioned seminar/conference hall is also available.
- Facilities include an open auditorium, a seminar hall with adequate seating capacity, and a multipurpose hall for cultural activities, seminars, co-curricular, and extracurricular activities.
- Each classroom and department has a notice board for displaying information and circulars.
- Available Cells and Centers include the Examination Cell, Women Empowerment Cell, Entrepreneurship Development Cell (EDC), Research & Development Cell (R&D), Language Club, NSS, NCC, IQAC, Training and Placement Cell, and Counselling Centre.
- The campus is monitored by 30 CCTV surveillance cameras installed in classrooms, common rooms, pathways, and various checkpoints.
- The College has a Wi-Fi facility and internet connection with a bandwidth of 200 Mbps on a 1:1 leased line.
- The fully automated library has a carpet area of 1100 sq. ft. with a seating capacity of 100, five systems, and reprographic facilities.
- The library is equipped with 2468 books, 11 journals, 851 reference materials and e-resources and e-journals are accessible through DELNET.
- Sports facilities include provisions for four indoor games and ten outdoor games.
- The College has facilities like a ramp, lift, disabled-friendly toilet, and software to assist physically challenged students.
- The institution has a power house with generators (200 KVA), an on-grid solar power plant with a capacity of 20 kWp, and a biogas unit as alternate sources of energy.
- Basic amenities include a cafeteria, reprographic centre, and 22 buses with GPS tracking for transportation.
- The College allocates 30.02% of its income towards infrastructure augmentation and 28.40% for the maintenance of physical and academic facilities.

Student Support and Progression

- The College has meticulously helped the students to obtain Government Scholarship worth Rs.30.76 lakhs.
- The Management has offered scholarship and concession in fee for the students who excel in academic / sports or economically weak for an amount of Rs. 29.53 lakhs in the last five years.
- On an average, 73% of students have received scholarships.
- The College has a policy to have student representatives in all the Clubs and Committees and implements a Mentor-Mentee system for the benefit of the students.
- 60% of students have been provided with Career Guidance and training for attending the Competitive Examinations.
- All UG & PG students of the institution were trained in soft skills, language and communication skills, life skills and ICT/computing skills.

- The Department of Training & Placement of the Institution trains the students in soft skills, aptitude skills, domain specific technologies to make them industry ready.
- The institution provides guidance and coaching for the competitive exams.
- Alumni association of the institution organizes annual alumni meets and other alumni events.
- Remedial classes and bridge courses are conducted to cater to the needs of first generation learners, slow learners and students from rural background.
- There is an exclusive Women's Cell focusing on Women's Empowerment. The College also has a Grievance Redressal Cell.
- The College strongly promotes arts and culture throughout the year. The students are encouraged to participate in inter-collegiate competitions.
- Students are given on duty permission to participate in tournaments and intercollegiate competitions.
- The college library has a collection of books to prepare for competitive examination such as Aptitudes & Reasoning, NET, SET, TET, TNPSC and IBPS.
- Physical education and value education class are conducted as per the schedule in the college handbook.
- The institution encourages students to participate in sports and games, cultural and extra-curricular activities.
- Pre placement training is arranged to help students face the interview with confidence.
- Department of Physical Education encourages students to participate in sports/games competitions and fitness activities.
- Sports materials/equipment and financial support are provided to students.
- Alumni take part in various committees, statutory body meetings, student interactions and provide inputs and feedback.

Governance, Leadership and Management

- The institution has a Governing Council and an Academic Council as its statutory bodies.
- The Management promotes decentralization and participative management at academic and administrative levels, as reflected in the organizational structure of the institution.
- All clubs and committees work diligently to rejuvenate institutional practices.
- The Principal, Vice-Principal, IQAC, Directors, Heads of various units, and Heads of Academic Departments formulate strategic plans, draft policies, and approve curriculum planning and implementation, as well as co-curricular and extracurricular activities to achieve quality and excellence.
- The strategic plan of the institution (Vision 2028) is successfully deployed through a decentralized organizational structure to fulfil the institution's goals.
- As an ISO-certified institution, well-designed standard operating procedures are in place for academic and administrative processes.
- E-governance is implemented in administration, finance, accounts, student admissions, student support, academics, and examinations with the help of CAMU ERP.
- The institution provides leave benefits, monetary benefits, and other general welfare measures for teaching and non-teaching staff.
- Staff welfare measures, group insurance, and a staff appraisal system demonstrate the Management's concern for its employees.
- An average of 63% of the staff receive financial support for attending conferences and workshops and for membership fees for professional bodies.
- An average of 63% of teaching and non-teaching staff participate in faculty development programs, refresher courses, orientation sessions, and professional development programs.

- Financial support is provided for faculty members to participate in seminars, conferences, workshops, memberships in professional bodies, and article publications.
- Early and effective budget planning and optimal resource utilization are monitored by the accounts department.
- Internal and external academic and administrative audits are conducted regularly.
- The IQAC reviews the teaching-learning process and attainment of course outcomes in accordance with the institution's OBE framework.
- Quality initiatives are implemented and monitored by the IQAC, which meets regularly and analyses feedback for improvements.
- The IQAC has been instrumental in the institution's participation in ISO certification and other rankings to ensure quality standards.
- The IQAC collaborates with national and international institutions and industry to conduct quality initiatives.

Institutional Values and Best Practices

- The institution is dedicated to providing a safe and conducive environment for all women on campus.
- The Women Empowerment Cell plays a major role in empowering women and raising awareness about women's rights.
- The institution offers facilities for women students, including a infirmary with medical personnel, a sanitary napkin dispenser and incinerator, and a counselling cell.
- The Anti-Ragging and Internal Complaints Cell addresses issues related to the safety and security of women in the College.
- National Days and Festivals are celebrated with pride, patriotism, joy, and zeal, fostering a sense of secularism and religious tolerance among students.
- Scholarships are provided for meritorious students, athletes, and those from economically weaker sections.
- Awareness programs and rallies are conducted to educate students and the public on environmental sustainability.
- The College enforces a code of conduct for students and staff to promote mutual respect and a positive culture.
- The institution ensures the holistic development of students by organizing value-added courses, blended learning, soft skill training programs, and outreach activities.
- The College takes pride in felicitating University Rank Holders every year.
- Green campus initiatives include rainwater harvesting systems and the use of alternative energy resources, such as a 20 kW solar power plant and a biogas unit.
- Sensor-based technology, LED bulbs, and power-efficient equipment are used to save energy on campus.
- The institution has implemented green campus initiatives such as restricted automobile entry, pedestrian pathways, a ban on single-use plastic, proper vehicle parking, green landscaping, and gardens.
- The College follows standard procedures for the disposal of degradable and non-degradable waste.
- The College has undertaken energy audits, environment audits, and green campus audits, receiving certifications from professional bodies.
- Programs are organized to sensitize students and employees to constitutional obligations, rights and values, and the duties of citizens. Student clubs also organize awareness programs on the electoral process.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	J.N.N ARTS AND SCIENCE WOMEN'S COLLEGE
Address	Ushaa Garden, Kannigaipair Tiruvallur.
City	Chennai
State	Tamil Nadu
Pin	601102
Website	https://www.jnncollege.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	RAJALAKS HMI	091-9884253090	9884282627	-	vc@jnn.edu.in
IQAC / CIQA coordinator	DHANALAK SHMI U	044-27629618	9941905638	-	iqac@jnncollege.edu.in

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	For Women
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	

State	University name	Document
Tamil Nadu	University of Madras	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC		
12B of UGC		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

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

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Ushaa Garden, Kannigaipair Tiruvallur.	Rural	5.2	3264.24

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,English, English	36	HSC	English	70	6
UG	BCom,Commerce,Accounting and Finance	36	HSC	English	70	6
UG	BCom,Commerce,General	36	HSC	English	140	70
UG	BCom,Commerce,Corporate Secretaryship	36	HSC	English	70	6
UG	BBA,Management,Business Administration	36	HSC	English	70	20
UG	BSc,Biochemistry,Biochemistry	36	HSC	English	50	15
UG	BSc,Computer Science,Computer Science with Data Science	36	HSC	English	50	7
UG	BSc,Computer Science,Computer Science	36	HSC	English	50	43
PG	MCom,Commerce,General	24	HSC	English	40	16

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				0				39			
Recruited	0	1	0	1	0	0	0	0	3	36	0	39
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						8
Recruited	2		6		0	8
Yet to Recruit						0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	1	1	0	2
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	1	0	0	0	0	1	13	0	15
M.Phil.	0	0	0	0	0	0	1	7	0	8
PG	0	0	0	0	0	0	1	16	0	17
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	0	0	0	0	0
	Female	661	0	0	0	661
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	16	0	0	0	16
	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	0	0	0	0	
	Female	145	140	123	93	
	Others	0	0	0	0	
ST	Male	0	0	0	0	
	Female	2	3	4	4	
	Others	0	0	0	0	
OBC	Male	0	0	0	0	
	Female	620	646	676	501	
	Others	0	0	0	0	
General	Male	0	0	0	0	
	Female	8	10	15	12	
	Others	0	0	0	0	
Others	Male	0	0	0	0	
	Female	0	0	0	0	
	Others	0	0	0	0	
Total		775	799	818	610	

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	J.N.N Arts and Science Women's College, affiliated with the University of Madras, Chennai, offers 9 UG programs and 1 PG program. The programs offered follow the CBCS (Choice Based Credit System) structure, in which the recommended courses have predefined credits. The college offers add-on/value-added courses by integrating various disciplines, aligning with the National Education Policy 2020 to foster students' intellectual, aesthetic, social, physical, emotional, and moral development. The institution offers specialization programs in data science and artificial intelligence. As an affiliated institution, the college adheres to the guidelines established by the University of Madras regarding entry-level requirements and the duration of programs. The multidisciplinary approach enables students to acquire knowledge about new opportunities across all disciplines.
2. Academic bank of credits (ABC):	The institution has limited options for implementing the Academic Bank of Credits system because it is an affiliated institution. However, once the institution is granted autonomy by the UGC, it will be glad to introduce the Academic Bank of Credits for the benefit of the students.
3. Skill development:	During the course, the college provides online coding training to its students in preparation for placements in multinational IT/software companies. The college selects the best technical trainers to train the students at various levels. Tally Essentials, Medical Coding, Digital Marketing, and Content Writing courses are offered to the students in their respective fields. The certifications are given by the respective training institutes. Students are also asked to take up NPTEL/Swayam courses to skill and upskill themselves in various domains. The college also offers technical and skill-based training in association with the Tamil Nadu Skill Development Corporation and the Naan Mudhalvan program by Govt. of Tamil Nadu.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	At present, as per the guidelines of the University of Madras, the college, being a higher educational institution, uses English as its medium of instruction. Subjects are also taught in Indian languages such as Tamil. Hence, it is more useful for the students to exchange language sharing in classrooms. The institution has promoted our country's culture and

	<p>history ever since it was founded. Teachers are expected to use a multilingual approach in the classroom while taking into account the socio-economic, cultural, and language backgrounds of the students. The multilingual delivery method improves the pupils' receptive skills.</p>
5. Focus on Outcome based education (OBE):	<p>The University of Madras is continuously striving and focusing on outcome-based education, and the institute follows the direction of the affiliating university. The institution organizes special training programs on outcome-based education in line with the NEP. In the classrooms, various outcome-based education (OBE) activities are implemented, such as mind mapping, brainstorming sessions, online lectures, flipped classrooms, and quizzes. The institution has adopted a learner-centric approach to the teaching-learning process, marking a shift away from traditional teaching methods.</p>
6. Distance education/online education:	<p>The institute is not yet eligible to offer distance education as it is affiliated with the university. However, the institute has been proactively implementing online education. Our college actively promotes the integration of Information and Communication Technology (ICT) in the teaching and learning process. To meet current demands, the management continuously enhances the college's infrastructure and ICT facilities. The institution has successfully organized online quizzes, webinars, and online assignments. The institute has also provided various online courses such as Digital Marketing, Coursera, and many more, which encourage students to undergo online courses.</p>

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	<p>Yes, the college has established Electoral Literacy Club(ELC) to engage students through interesting activities and hands-on experience to sensitise them on their electoral rights and familiarise them with the electoral process of registration and voting. Various awareness programs and campaign were organised to lay emphasis on ethical voting practices.</p>
2. Whether students' co-ordinator and co-ordinating	<p>The College has an ELC which comprises of the</p>

<p>faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?</p>	<p>Chairperson as the Principal, one nodal officer, two student ambassador and ten Executive officer. The club was started with the aim to instill the importance of voting. The club conducts campaign for the public and students who are above 18 yrs of age and also insist them to enroll in the voters list.</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>Every year the ELC conducts lectures for the first-year students to explain them the rights and to cast their vote. The students and the staff actively participate in conducting awareness program explaining them about the importance of voting among the public.</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 have organized various awareness programs, rallies with charts, pictures, signboards in nearby villages to spread the importance of voting. Events like Quiz, Pledge on National Voters Day, and various events like drawing, essay writing and oratorical competitions were conducted on the topic of "Your Vote! Your Voice!".</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>Voter registration drive was conducted in the college for students above 18 years of age. These programs are conducted to contribute to increase voter registration among eligible students but also underscore the college commitment to cultivate an active and informed electorate.</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
775	799	818	605	365

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: 90

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
40	35	36	31	22

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
314.57	214.70	152.86	191.79	101.14

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:

Our college, J.N.N Arts & Science Women's College, takes a comprehensive and methodical approach to curriculum planning and delivery. We prioritize academic excellence and strive to create an engaging learning experience for our students. Our commitment to providing quality education is reflected in our systematic processes and continuous efforts to improve.

Our Institution is affiliated with the University of Madras and adheres to the curriculum prescribed by the University. However, we employ strategized methods to strengthen the curriculum planning and implementation process. At the beginning of each academic year, we meticulously prepare an academic calendar outlining crucial dates, such as the commencement of classes, examination schedules, prominent college events, and tentative schedules for practical and university semester examinations. This calendar is readily available on our institution's website, ensuring easy access for both staff and students. Additionally, we share the academic calendar with parents and guardians, keeping them informed about the academic schedule.

Curriculum Planning

Before the commencement of each semester, the subject preference matrix is formulated, allowing faculty members to indicate their subject preferences and areas of expertise. Based on these preferences, the Heads of Departments (HoDs) allocate subjects to individual faculty members, ensuring optimal utilization of their strengths and specializations. Faculty members develop course handbooks for their respective subjects, detailing course objectives, syllabi, course plans, delivery methods, assignments, and question banks. These handbooks are shared with students through our learning management system (LMS), fostering transparency and accessibility.

Curriculum Delivery

To facilitate a smooth transition, we organize a student induction program for first-year students, familiarizing them with the learning environment and available support facilities. Additionally, bridge courses are conducted at the beginning of each semester to introduce fundamental concepts and terminologies related to the subjects being taught. Our institution employs a diverse range of teaching methodologies, including ICT-enabled tools, flipped classrooms, gamification techniques, seminars, group discussions, storytelling, and skits. These interactive approaches aim to enhance student engagement, foster self-learning, and make the learning experience more captivating and creative. We also encourage faculty members to attend professional development programs and workshops to continuously update their teaching methods and stay abreast of the latest pedagogical techniques.

Continuous Internal Examination & Assessment

Continuous internal assessments and model examinations are conducted periodically, as outlined in the academic calendar, to evaluate student performance and identify areas for improvement. Remedial classes are organized for students who require additional support, and a peer tutoring system is in place, where advanced learners mentor their classmates on specific topics, fostering a collaborative learning environment. The internal assessment process is transparent, and students are provided with timely feedback to help them improve their academic performance.

Feedback

Furthermore, we actively seek feedback from students at the end of each semester regarding the effectiveness of our curriculum planning and delivery processes. This feedback is meticulously analyzed, and necessary corrective actions are undertaken by the respective HoDs, ensuring continuous improvement and refinement of our academic practices.

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: 30

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

Other Upload Files

1

[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: 68.59

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
485	556	586	462	217

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 offered by the University addresses the cross cutting issues like Environment and Sustainability, Human Values, Gender Equality, and Professional Ethics.

Professional Ethics and Human Values

Our institution recognizes the paramount importance of instilling professional ethics and human values in our students, as these principles have a profound impact on their intellectual and moral growth. The curriculum incorporates courses such as Corporate Ethics and Corporate Governance, as well as Business Environment and Environmental Studies, which specifically focus on the ethical principles and practices essential in the corporate world.

To further enhance students' professional skills, our Training and Placement Cell organizes a diverse

range of skill development programs. Additionally, industrial visits are arranged by the respective departments, providing students with first-hand exposure to industry practices and work cultures. Courses like Human Rights and Education, integrated into the undergraduate curricula, aid students in comprehending their social responsibilities and the significance of upholding human values.

These teachings are reinforced through various programs conducted by the institution's Women Development Cell and the National Service Scheme (NSS). Students' exposure to cross-cutting issues is further enhanced through the celebration and observance of national and international commemorative days, such as World Environment Day, International Day of Democracy, Human Rights Day, and Communal Harmony Day. Through the NSS Program, our college has adopted five local communities where students actively participate in impactful activities focused on women's rights, health and cleanliness, environmental sustainability, and raising awareness about government programs.

Gender Equality

The Women Empowerment Cell actively champions gender equality both within the college premises and in the broader community. Through a variety of short-term, career-oriented courses, we strive to enhance the economic and social standing of marginalized and underprivileged women, empowering them to contribute effectively to the nation's development.

As a women's institution, we embody the essence of women's empowerment and frequently host programs to raise awareness about women's health issues, such as breast cancer. Educational initiatives are conducted through the Women Development Cell and other cells, enlightening students on diverse topics, including gender roles, equality, and the importance of employment for women.

Environment and Sustainability

Recognizing the significance of environmental sustainability, all undergraduate students are required to undertake the Part IV Foundation course in Environmental Studies during their second and third semesters. The delivery of this course places a strong emphasis on sustainability and environmental issues, equipping students with a comprehensive understanding of these critical concerns.

Our college serves as a role model for energy conservation by installing solar power plants on the premises. Through rallies, tree plantation drives, and green campus initiatives led by the Eco Club, students are made aware of the detrimental impacts of global warming.

By integrating sustainable practices and environmental studies across academic disciplines, students gain a deep understanding of ecological concerns and innovative solutions. Incorporating environmental and sustainability education into college curricula is crucial in nurturing a generation of responsible citizens dedicated to building a more just, resilient, and ecologically sustainable society.

File Description	Document
Upload Additional information	View Document

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**Response:** 51.23**1.3.2.1 Number of students undertaking project work/field work / internships**

Response: 397

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: 51.78

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
224	264	335	239	292

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
565	560	450	450	590

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](#)

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: 73.09

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
224	264	293	239	292

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
389	386	310	304	406

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

2.2 Student Teacher Ratio

2.2.1

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

Response: 19.38

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:

J.N.N Arts and Science Women's College adopts a learner-centric approach to deliver the curriculum to students. We acknowledge the uniqueness of each learner's strengths, aspirations, challenges, and interests. The institution encourages faculty to employ learner-centric pedagogies for an effective and engaging learning experience.

Experiential Learning

Experiential learning is a powerful approach that allows students to acquire knowledge through practical experiences, enabling them to better understand and apply concepts in real-world scenarios. We foster experiential learning through:

- Field trips and industrial visits provide out-of-the-classroom experiences
- Mini projects and research projects enable students to explore research and enhance analytical skills
- Guest lectures and workshops develop collaborative learning and real-world applications
- Internships offer practical exposure to apply theoretical knowledge in real-time situations
- Practical courses in various programs lead to deeper understanding through personal experience

Participative Learning

Participative learning encourages active involvement and engagement of students in the learning process, fostering independence, creativity, and critical thinking skills. Our institution focuses on participative learning through:

- Seminars, workshops, conferences, and brainstorming sessions provide the latest academic perspectives
- MOOC, value-added, and certificate courses enhance self-learning and additional domain knowledge
- Group discussions and debates promote critical thinking and teamwork
- Case studies help solve individual and organizational problems in a classroom setting
- Inter and intra-departmental activities serve as platforms to display skills and intellectual interactions
- Competitions foster inquisitiveness and collaborative work

Problem-Solving Methodologies

Developing problem-solving skills is crucial for students to effectively tackle real-life challenges and enhance their learning outcomes. We employ various problem-solving methodologies, including:

- Case studies improve analytical and problem-solving skills
- Creative activities like drawing, poetry, riddles, and article reviews unleash creativity and inquisitiveness
- Flowcharts identify essential problem-solving steps and provide a bigger picture
- Mind maps are used for brainstorming topics
- Fishbone diagrams aid in visually understanding problems and identifying root causes

ICT Tools

Integrating Information and Communication Technology (ICT) tools in the teaching-learning process encourages higher-level thinking, creativity, and effective knowledge acquisition. We leverage various ICT tools, such as:

- CAMU Learning Management System (LMS) for blended learning, course content, materials, assignments, and MCQs
- Virtual classes conducted via Google Meet and Microsoft Teams
- Gamification tools like Quizizz, Kahoot, Padlet, crossword puzzles, and spin wheels for assessments and ice-breakers
- ICT-enabled classrooms with LCD projectors, audio facilities, and Wi-Fi access
- Remote access to e-resources like INFLIBNET
- College YouTube channel showcases student talents and institutional activities
- Laboratories and online platforms for effective synchronous and asynchronous learning

By employing these diverse learner-centric methods, including experiential learning, participative learning, problem-solving methodologies, and ICT tools, our institution aims to create a holistic and engaging learning environment. These approaches foster critical thinking, problem-solving abilities, creativity, and practical application of knowledge, enabling our students to excel academically and develop the skills necessary for success in their future endeavors.

File Description	Document
Upload 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
40	35	36	31	22

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

2.4.2

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

Response: 41.46

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
26	11	12	10	9

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](#)

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:

At J.N.N Arts & Science Women's College, we prioritize maintaining a transparent and efficient assessment system. Both our internal and external assessment mechanisms are designed to accurately evaluate students' academic performance, while our grievance redressal system ensures that any concerns are addressed promptly and effectively.

Internal Assessment Mechanism:

At our institution, the internal assessment system is crucial for evaluating students' academic performance. Our Exam Cell constantly works to introduce the latest reforms, enhancing transparency and accountability.

To ensure transparency, students are informed about the internal assessment system well in advance. Heads of Departments (HODs) meet with faculty members to ensure the evaluation process is implemented effectively. Our internal assessments include two continuous internal assessment tests and a model exam. The question paper format and syllabus are discussed in class to ensure students are well-prepared. Question papers are designed according to course outcomes, using cognitive levels from Bloom's Taxonomy.

The assessment schedule, prepared by the Exam Cell, is shared with students through the academic calendar, notice boards, and the college website well in advance. Any changes in schedules or methods are immediately communicated to students via notice boards, classroom briefings, and online platforms. Students' performance is shared with them and their parents through the CAMU ERP system. Personal guidance and remedial classes are provided for slow learners. Internal assessment marks also include components like assignments, seminars, and attendance. For PG courses, internal assessments are conducted as computer-based tests through the CAMU LMS in ERP. During the pandemic in 2020-2021 and 2021-2022 (Odd Semester), all exams were conducted online using Google Classroom, with exams monitored through Google Meet.

External Assessment Mechanism:

The end-semester exams are conducted by the University of Madras for all UG and PG programs. Our college follows a centralized exam cell system based on the guidelines and rules of the affiliating university. At the college level, an examination committee, including a senior teacher as coordinator and other teaching and non-teaching staff as members, handles issues related to university exams and the evaluation process.

Grievance Redressal System:

Internal Examination:

Students can discuss any issues with their internal exams directly with the subject faculty, who will re-evaluate the scripts if necessary. If a student cannot attend an exam due to medical or other genuine reasons, a re-examination is conducted according to norms.

External Examination:

After the external exams and result declaration, students who are not satisfied with their results can apply for revaluation or re-totalling after consulting their subject faculty and HOD. The Exam Cell also handles other exam-related issues, such as corrections in student profiles, issuing duplicate hall tickets, and resolving issues with marksheets, provisional certificates, and degree certificates.

By maintaining clear and fair assessment processes and providing efficient grievance redressal, we ensure that our students' academic experiences are smooth and transparent.

File Description	Document
Upload 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 of Madras has adopted **Outcome Based Education (OBE)**. Each Department's Board of Studies at the University has developed the syllabus, which includes:

- Course outcomes (CO)
- Programme Outcomes (POs)
- Curriculum
- Course Objectives and Expected Course Outcomes (COs) for each course
- Mapping between COs and POs

Display and Awareness:

The POs, are prominently displayed on the college website, main corridors, laboratories, classrooms, auditorium, and other key areas of the campus. These are also printed in observation and record notebooks and departmental newsletters. HODs and faculty members conduct awareness programs about COs, POs during class committee meetings. Class advisors further explain these to students, ensuring they understand how to achieve the program outcomes.

Curriculum Updates and Teacher Orientation:

At the start of each semester, the department head checks the University website for any updates to the curriculum and syllabus. Courses are assigned to teachers based on their specialization and interests. The department head provides an orientation on course outcomes and program outcomes. Faculty are trained in outcome-based education, Bloom's Taxonomy, and evaluation rubrics through Faculty Development Programs and Workshops. Lesson plans are prepared in advance and reviewed by the department head. Teachers share the syllabus and course objectives with students at the beginning of the course. The Principal frequently meets with department heads to ensure effective curriculum delivery.

Blended Learning Approach:

The College uses a blended learning approach that combines online learning, industry-based field trips, experiential learning, student-centric classroom instruction, and integrated skill development in soft skills, technical skills, and professional skills. This approach helps achieve program and course goals. Additionally, guest lectures from industry experts and alumni interactions are organized to give students

practical insights and real-world exposure.

Student-Centered Teaching Methods:

Classroom teaching methods are participative, collaborative, and contributory. Soft skills, including communication, quantitative aptitude, personality development, and capacity building, are enhanced through special training sessions by experts. Furthermore, project-based learning and internships are encouraged to provide hands-on experience and enhance employability skills.

Outcome-Based Education and Skills Development:

Students' skills are enhanced through outcome-based education. Assignments and seminars in each course help develop their research, presentation, communication, and technical skills, boosting their self-confidence. Course teachers consult with the HOD to choose appropriate assessment tools. Some OBE assessment tools include role-playing, debates, poster creation, paper presentations, brainstorming, group discussions, case studies, quizzes, and model preparation. These tools help assess and enhance students' abilities. End-of-semester exams assess students' knowledge and comprehension, ensuring all program and course objectives are met.

Additionally, the institution regularly collects feedback from students, alumni, and employers to continuously improve the curriculum and teaching methods. This feedback loop ensures that the education provided is relevant and up-to-date with industry standards and societal needs.

By maintaining a clear focus on outcome-based education and utilizing a variety of teaching and assessment methods, our institution ensures that students are well-prepared for their future careers and academic endeavours.

File Description	Document
Upload Additional information	View Document

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

Our institution is dedicated to providing outcome-based education, transforming students into socially responsible and competent graduates. The Programme Outcomes (POs) are evaluated through the Course Outcomes (COs) of relevant courses using both direct and indirect methods.

Direct Assessment:

For theory courses, lab courses, project work, and internships, direct assessment tools include:

- Internal Assessment I & II
- Model Examination
- Assignments I, II, III
- Seminar
- Record Keeping
- Project Review I & II
- University Examination

Indirect Assessment:

We also use feedback from students to evaluate the attainment of COs.

Assessment of Theory Courses:

Internal tests and model exams are conducted to ensure students achieve the desired competencies at the unit level. These assessments help us evaluate whether the corresponding COs are met. The question papers follow Revised Bloom's Taxonomy, testing students' knowledge, application, analysis, and evaluation skills. Students' performance in answering each question is mapped to the respective COs to assess the attainment level of specific COs. Additionally, three assignments and a seminar are given to students as part of the direct assessment. At the end of each semester, the University conducts end-semester examinations, and the results help measure the course outcomes.

Attainment of Course Outcomes:

Benchmarks are set to determine the achievement of COs. The attainment levels are as follows:

- Level 1: ? 50%
- Level 2: ? 60%
- Level 3: ? 70%

of the class strength.

Indirect Assessment:

At the end of each semester, student feedback on the attainment of COs is collected for indirect assessment. This feedback is consolidated, and the attainment level of COs is calculated.

Mapping COs to POs :

The COs of each course are mapped to POs with correlations of 3 (High), 2 (Medium), 1 (Low), and 0 (None). Using this mapping, the attainment levels of POs are calculated for each CO. The average attainment of POs is then scaled to 3.

Weightage for Course Outcomes Attainment:

The attainment of course outcomes is calculated as:

- 80% Direct Attainment
- 20% Indirect Attainment

Attainment of Programme Outcomes :

The CO attainment of each course is calculated semester-wise. The CO-PO attainments are then consolidated. Student feedback on the attainment of POs is collected at the end of each semester, and the overall attainment is calculated. These results are compared with expected attainment levels. For each course, if the predefined targets are not met, the Heads of Departments (HoDs) take corrective actions for improvement. Faculty suggest enhancements to achieve the target benchmarks if they are not reached.

By following this comprehensive evaluation process, we ensure continuous improvement in our educational programs, aligning them with the desired outcomes and preparing our students for their future roles in society.

File Description	Document
Upload Additional information	View Document

2.6.3

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

Response: 92.73

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
289	210	273	83	0

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
320	235	277	90	0

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

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.59

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: 0

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

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

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:

At J.N.N Arts & Science Women's College, we place a strong emphasis on fostering innovation and integrating the Indian Knowledge System (IKS) into our educational framework. We are committed to creating an environment that promotes research, intellectual property rights (IPR) awareness, entrepreneurship and the transfer of knowledge and technology. Our initiatives are designed to encourage creativity, entrepreneurship, and academic excellence, preparing our students to contribute meaningfully to society.

We've setup the **JISIC Foundation (A Section 8 Company)** to facilitate research and entrepreneurship. JISIC Foundation is dedicated to providing streamlined and efficient access to research resources and opportunities for startup establishment. This initiative aims to bridge the gap between academic research and practical application, fostering an environment where innovative ideas can thrive and be transformed into successful ventures.

Research and Development Cell:

The Research and Development (R&D) Cell at J.N.N plays a pivotal role in cultivating a research-friendly ecosystem. This cell is dedicated to promoting research activities among students and faculty by

- Organizing workshops, seminars, and conferences on contemporary research topics
- Capacity building on latest technologies
- Professional Development Programs
- Copyright & Patent

J.N.N Arts & Science Women's College has collaborations (MOU's) with

- Prince Shri Venkateswara Arts & Science College, Chennai
- Vidya Sagar Women's College, Chennai
- Mangayarkarasi Arts & Science College, Madurai

to facilitate research between the students and faculty of the Institutions.

Intellectual Property Cell (IPR Cell):

To further support our research initiatives, we have established an IPR cell that educates students and faculty about intellectual property rights and their importance in the academic and professional spheres. The IPR cell regularly conducts awareness programs and workshops on patent filing, copyright laws, and trademark registration to ensure our community is well-informed about protecting their innovations.

J.N.N Innovation & Startup Incubation Center (JISIC)

We've established the J.N.N Innovation & Startup Incubation Center (JISIC) (A Section 8 Company) to provide a nurturing environment for budding entrepreneurs. It offers resources such as mentorship, funding opportunities, and access to industry networks to help transform innovative ideas into viable business ventures. The Center hosts startup boot camps, innovation challenges, and hackathons to stimulate creative thinking and practical application of knowledge.

Institution Innovation Council (IIC):

To further boost our innovation ecosystem, J.N.N Arts & Science Women's College has established an Institution Innovation Council (IIC) as per the guidelines of the Ministry of Education (MOE). The IIC is instrumental in promoting a culture of innovation and entrepreneurship within the institution. It organizes regular innovation and entrepreneurship-related activities, such as ideation workshops, startup mentoring sessions, and innovation contests. The council also provides a platform for students and faculty to collaborate on innovative projects, fostering a spirit of creativity and problem-solving.

These concerted efforts have led to notable outcomes, including successful patent filings, startup launches by our students, and collaborative projects with industry partners. Our commitment to research and innovation is evident in the tangible results and the positive impact our initiatives have on the academic and broader community.

File Description	Document
Upload 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: 33

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
9	10	3	6	5

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

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
0	0	0	0	0

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

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: 0.02

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
0	2	0	0	0

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document

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:

Over the past five years, our Centre for Extension Activities has played a pivotal role in instilling a service-oriented mindset in our students and raising awareness about social issues. This Centre collaborates with various clubs, NGOs, and government agencies to build community engagement and address societal needs.

Objectives of the Centre for Extension Activities:

- Inculcate values and commitment to serve society by developing sensitivity toward community issues, gender disparities, and social inequity.
- Develop the neighbourhood community and improve the quality of their lives.
- Provide students with opportunities to engage in social service and community activities.
- Foster a socially conscious mindset among students.
- Impart value-based holistic education in line with the college's vision.

Activities and Impacts:

The Centre for Extension Activities organizes various programs focusing on environmental protection, community engagement, and social issues, thereby sensitizing students to these matters.

Environmental Initiatives:

- **Tree Planting Drives:** Students participate in tree planting to promote environmental sustainability.
- **Waste Management Workshops:** Workshops on waste management and recycling to instill a sense of responsibility towards the environment.
- **Promotion of Sustainable Practices:** Activities encouraging sustainable living practices.

Impact: Enhanced awareness and social consciousness about environmental issues, fostering a sense of responsibility towards protecting and preserving the environment for future generations.

Gender Equality and Child Rights:

- **Awareness Campaigns and Volunteer Work:** Campaigns on gender equality and child rights.
- **Sanitary Napkin Usage Awareness:** Programs on women's hygiene and the importance of sanitary napkin usage.

Impact: Students develop empathy, compassion, and social responsibility, gaining a better understanding of the challenges faced by marginalized communities and the importance of social justice.

COVID-19 Related Activities:

- **Volunteering, Mask Distribution, and Food Provision Distribution:** During the pandemic, students were actively involved in volunteering, distributing masks, and providing food and provisions.

Impact: Enhanced social consciousness and a strong sense of community support during challenging times.

Unnat Bharat Abhiyan:

- **Village Adoption:** Adoption of villages for comprehensive development.

- **Book Donations and Tutoring:** Donation of books to village libraries and tutoring sessions.

- **Medical and Eye Check-Ups:** Health check-ups and socio-economic surveys.

Impact: Village development, improved knowledge and reading habits, increased enthusiasm for learning, and improved health and well-being in adopted villages.

Swachh Bharat Initiatives:

- **Temple and Village Library Cleaning:** Cleaning drives in temples and village libraries.

- **Plastic Pick Walks:** Activities to promote cleanliness and environmental protection.

Impact: Improved standard of living and increased environmental consciousness.

YRC & RRC Activities:

- **Blood Donation Camps and Hair Donation Drives:** Organizing donation drives.

- **Volunteering Support:** Providing volunteer support for various social causes.

Impact: Increased sensitivity towards cancer patients and a spirit of voluntary service among students.

Other Notable Extension Activities:

- **Dengue Awareness Rally:** Raising awareness about dengue prevention.

- **Breast Cancer Awareness Programs:** Programs to educate about breast cancer.

Impact: Promotion of inclusivity and healthy living practices.

These extension activities have significantly impacted both the neighbourhood community and our students, fostering holistic development and a strong sense of social responsibility.

File Description	Document
Upload Additional information	View Document

3.4.2

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

Response:

Our institution has been honoured with numerous awards and recognitions from both government and non-government organizations. These accolades highlight the exceptional efforts and contributions of our National Service Scheme (NSS), Rotaract Club, Eco Club, and Social Awareness Cell in organizing various service programs.

Key Awards and Recognitions:

1. Rotaract Club of J.N.N Arts and Science Women's College:

Awards:

- Vision into Action Award for outstanding membership growth.
- District Priority Project Award for "BACK TO SCHOOL."
- Best Project Award for "ICT PROGRAM."

2. Ministry of Youth Affairs and Sports, Nehru Yuva Kendra, Chennai:

- **Activity:** Promotion of Arts and Culture.
- **Recognition:** Award for the institution's contributions.

3. Mythri:

- **Activity:** NSS 50th-year Golden Jubilee awareness program.
- **Recognition:** Award for exceptional NSS activities.

4. Young Indians (A Unit of CII - Confederation of Indian Industries):

- **Activity:** Support for projects and initiatives empowering the youth.
- **Recognition:** Award for significant contributions.

5. Young Indians Chennai Chapter (in association with Greater Chennai Police):

- **Activity:** Participating in a "DRUG ADDICTION PREVENTION WORKSHOP."
- **Recognition:** Award for active participation and contribution.

6. Ellapuram Panchayat:

- **Activity:** Conducting a perception program on single-use plastic at Athivakkam.
- **Recognition:** Appreciation Letter for the volunteers' educational efforts.

7. Poorivakkam Panchayat Office:

- **Activity:** Organizing Plant Sapling for Green Environment in Kannigaipair.
- **Recognition:** Appreciation Letter for the volunteers' efforts.

8. Kannigaipair Panchayat Office:

- **Activity:** Organizing a Plastic-Free Environment campaign in Kannigaipair.
- **Recognition:** Appreciation Letter for the volunteers' dedication.

9. Alapakkam Panchayat Office:

- **Activity:** Educating the community on COVID-19 preventive measures, including wearing masks, social distancing, and maintaining proper hygiene.
- **Recognition:** Appreciation Letter for the volunteers' public health efforts.

10. Maduravasal Panchayat President (Uthukottai Block, Tiruvallur District):

- **Activity:** Planting saplings to reduce air pollution and provide habitats for wildlife.
- **Recognition:** Appreciation Letter for the volunteers' environmental contribution.

11. Ellapuram Panchayat Union (Uthukottai Block, Thiruvallur District):

- **Activity:** Organizing an eye camp in Neyveli Panchayat.
- **Recognition:** Appreciation Letter for the volunteers' healthcare services.

12. Ellapuram Panchayat Union (Perumudivakkam Panchayat):

- **Activity:** Conducting an excellent cleaning program at the Sri Kothandaraswamy Devasthanam Temple.

- **Recognition:** Appreciation Letter for the volunteers' sanitation efforts.

13. Ellapuram Panchayat Union:

- **Activity:** Promoting environmental awareness and sustainability through the "Go Green at Neyveli" initiatives.

- **Recognition:** Appreciation Letter for the volunteers' environmental activism.

14. Alapakkam Panchayat Office:

- **Activity:** Providing lunch for nomads in the community.

- **Recognition:** Appreciation Letter for the volunteers' generous initiative.

15. Kannigaipair Panchayat Office:

- **Activity:** Organizing a general health check-up camp in Kannigaipair.

- **Recognition:** Appreciation Letter for the volunteers' healthcare initiatives.

These awards and recognitions underscore our institution's commitment to community service and the holistic development of our students. Our extension activities have had a significant impact on both the community and the personal growth of our students, fostering a sense of responsibility and social awareness.

File Description	Document
Upload Additional information	View Document

3.4.3

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

Response: 9

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
2	2	0	3	2

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: 22

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:

J.N.N Arts and Science Women's College is dedicated to enriching the teaching-learning process with a unique blend of ethical engagement, artistic aesthetics, and academic excellence.

The college campus spans 5.2 acres of green space, ideal for education in Kannigaipair, Thiruvallur district. The entire campus is under CCTV surveillance, ensuring a safe environment. Our facilities are housed in a single building with 21 classrooms, a seminar/conference hall, and gallery rooms. The infrastructure meets the standards set by the University of Madras.

Classrooms:

Each classroom is well-ventilated, furnished with green boards, and equipped with CCTV cameras and LCD projectors. They are easily accessible via wide hallways and stairwells.

- Total number of classrooms: 21
- ICT-enabled classrooms with LED Projector and audio facilities: 21
- Classrooms, labs and corridors equipped with CCTV cameras: 30

Seminar/Conference Hall:

Our air-conditioned, ICT-enabled seminar/conference halls can accommodate 150–250 people. These halls are equipped with top-notch sound systems, projection capabilities, and adequate seating, making them ideal for a variety of events. Students practice Yoga and Meditation at the Seminar hall during after college hours.

- ICT-enabled Seminar Hall: 1
- Discussion room with LED panel: 1

Laboratories:

We have well-equipped labs with the necessary hardware and software to support the curriculum prescribed by the University of Madras. Each laboratory maintains a stock and maintenance registry detailing the equipment's history and availability. The labs are well-lit and ventilated to ensure comfortable working conditions for students. They are also equipped with first aid kits and fire safety equipment. We have three computer laboratories with the latest hardware and software, 190 PCs, high-bandwidth internet, 10 projectors, and a biochemistry laboratory.

- Computer labs: 3 (with 190 computers)

- Biochemistry Laboratory: 1

Central Library:

Our Central Library occupies 1,200 square feet and is managed using the ModernLib Integrated Library Management System (ILMS). It boasts a vast collection of books, titles, periodicals, magazines, and project reports. Faculty and students have access to databases, e-books, and e-journals through a DELNET subscription and the National Digital Library of India. The library also features an online digital library with 5 systems providing access to NPTEL, Swayam courses, and other electronic resources.

Auditorium:

Our institution boasts a large auditorium and amphitheatre that can accommodate 800 people each, suitable for various extracurricular and academic events. Additionally, the campus includes faculty and HOD cabins, restrooms, a canteen, dining halls, guest rooms, and administrative offices. All communal spaces are monitored by CCTV for added security. The provided infrastructure is optimally utilized for conducting certificate programs, placement assistance, and other extracurricular activities during and after college hours.

Sports & Gym Facilities:

The following sports facilities are available at the campus.

- Outdoor Badminton Court
- Basketball Court
- Throwball Court
- Volleyball Court
- Kabaddi Court
- Playground Area of 2 acres

The covered area in the playground used for Archery Training. A modern air-conditioned Gym spread across 1,800 sq.ft is equipped with state-of-art equipments.

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: 30.02

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
100.40	72.98	42.26	51.20	25.89

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

4.2 Library as a Learning Resource**4.2.1**

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

Response:

The library at our institution stands as a cornerstone, facilitating not only the teaching and research endeavours but also nurturing a culture of continuous learning among students and faculty members. With a commitment to providing comprehensive resources and embracing modern technologies, our library serves as a dynamic hub of knowledge dissemination.

Collection Overview:

Our library boasts a diverse and expansive collection, catering to the varied academic needs and interests of our stakeholders. With a repository of over **2468 books** spanning across **919 titles** and supplemented by **851 reference books**, our collection is curated to cover a wide spectrum of subjects and disciplines. Additionally, we offer access to 1000's of e-journals and a few print journals, ensuring that our users stay abreast of the latest developments and research findings in their respective fields.

Digital Infrastructure:

Embracing the digital age, our library has established a robust digital infrastructure to complement our physical collection. Managed by Library team, our automated system ensures efficient management and accessibility of resources. Each item in our collection is meticulously barcoded, streamlining the process of cataloguing and retrieval.

Online Public Access Catalog (OPAC):

Through our Online Public Access Catalog (OPAC), users can navigate our collection seamlessly, check the availability of books, review loan periods, renew items, and monitor their library accounts. This user-friendly interface empowers our patrons to make informed decisions and optimize their library experience.

Internet and Wi-Fi Access:

Recognizing the importance of digital connectivity in today's academic landscape, we provide high-speed internet and Wi-Fi facilities within the library premises. This enables our users to engage in online research, access e-resources, and collaborate on academic projects with ease.

Modern Facilities:

Our library is not just a repository of books but a vibrant learning space designed to foster creativity, collaboration, and innovation. Equipped with modern amenities and ergonomic furniture, our facility offers a conducive environment for study, research, and intellectual exploration.

Library Services:

In addition to our extensive collection and digital infrastructure, we offer a range of services to enhance the user experience and support academic endeavours. **Our operating hours, from 8:30 A.M to 3:45 P.M.**, are tailored to accommodate the diverse schedules of our users, ensuring accessibility for all. Through our **Book Bank Service**, eligible students can avail themselves of an additional three books per semester, enriching their academic pursuits. Our **Institutional Repository** serves as a treasure trove of resources, housing previous year question papers, faculty publications etc. **User Awareness Programme** provides orientation sessions to new students, acquainting them with library services and e-resource usage.

ModernLib - Integrated Library Management System (ILMS):

Since its implementation in 2017, our Integrated Library Management System (ILMS) has revolutionized library operations, offering a comprehensive, web-based solution for efficient administration and

workflow management.

In conclusion, our library stands as a beacon of knowledge and innovation, committed to empowering our users and fostering a culture of lifelong learning. By embracing modern technologies and offering a comprehensive range of services, we ensure that our library remains at the forefront of academic excellence.

File Description	Document
Upload 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:

J.N.N Arts and Science Women's College continuously enhances its IT infrastructure to ensure that students and faculty have access to the latest technology and high-speed internet. Regular updates and improvements are made to maintain a state-of-the-art IT environment. Here's a detailed overview of the current IT facilities, internet connectivity, and recent updates:

IT Infrastructure

The college boasts a robust IT infrastructure designed to support academic and administrative activities effectively. Key features include:

- **Computers:** There are 190 computers accessible through a LAN connection. The systems are a mix of LG and AOC computers with 4GB RAM and Lenovo computers with 8GB RAM, ensuring smooth and efficient operations for various tasks.
- **Networking:** A V-LAN network connects all systems to the internet. The college uses a MicroTik router and firewall to protect against cyber threats and hacking attempts.
- **Maintenance:** An IT consultant is appointed for the maintenance and support of the ICT infrastructure. The consultant monitors the Local Area Network (LAN) and network connections to ensure stability, security, and optimal performance.

Internet & Wi-Fi

The college provides exceptional internet services through a 200 Mbps dedicated leased line (ILL) connection, ensuring high-speed internet access throughout the campus. Key features include:

- **Bandwidth:** A 200 Mbps bandwidth provides a fast and reliable internet connection for students and faculty.
- **Wi-Fi:** The campus is equipped with various Wi-Fi access points, providing wireless connectivity across different buildings and areas, allowing users to access the internet and intranet services wirelessly.

E-Services

J.N.N Arts and Science Women's College integrates technology into its educational framework through various e-services:

- **ERP System:** The ERP (Enterprise Resource Planning) system, specifically CAMU ERP, serves as a Learning Management System (LMS). It facilitates course management, learning materials, assignments, and assessments. It is also used for recording and monitoring student attendance digitally, providing real-time updates.
- **Email IDs:** Unique email IDs are provided to faculty and students within the college domain, enhancing communication and creating a standardized platform.

Software Tools

The college ensures that all necessary software tools are available and regularly updated:

- **Operating Systems:** Desktops run on Windows 10, providing a stable and widely used platform.
- **Office Automation:** MS Office, MS Excel, MS PowerPoint, and anti-virus software are regularly updated and maintained.
- **Specialized Software:** The college provides standard econometrics, statistical, computational, and scientific typesetting packages such as Python IDLE, DEV C++, SQL PLUS, PHP, Microprocessor 8085 Simulator, TALLY ERP 9, and SPSS. These are either open-access or licensed software.

CCTV Surveillance & Projectors

The entire campus is under CCTV surveillance, enhancing security and monitoring activities. This ensures a safe learning environment for students and staff, deterring any potential security breaches and ensuring the overall safety of the campus. All classrooms are equipped with LED projectors.

By continuously upgrading its IT facilities and maintaining high-speed internet connectivity, J.N.N Arts and Science Women's College ensures that both students and faculty have access to the necessary technological resources to support their academic and professional endeavours.

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:** 4.08**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 190

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

4.4 Maintenance of Campus Infrastructure**4.4.1**

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

Response: 28.4**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
94.69	55.66	35.80	59.77	31.02

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

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

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

Response: 73.02

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
579	595	564	471	246

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](#)

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: E. None 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: 60.35

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
474	510	482	315	248

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: 58.71

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
151	132	161	58	0

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
289	210	273	83	0

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: 2.55

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
5	3	1	0	0

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: 19

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
8	7	0	3	1

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

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: 32.4

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
40	42	20	32	28

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:

ALUMNI ASSOCIATION

The Institute has played a pivotal role in shaping the careers of students into technocrats, leaders, entrepreneurs, researchers, and global managers. To foster a lasting bond with its alumni, enhance employment opportunities, and create a networking platform, the **Alumni Association was formally registered on 6th June 2023**. This association significantly contributes to the development of the institution through both financial and other support services.

Objectives of the Alumni Association

The principal objectives of the Alumni Association are:

- **Establishing Relationships:** To provide a platform for creating and maintaining relationships between ex-students and current students, facilitating the sharing of experiences, feelings, and interests.
- **Networking Opportunities:** To offer opportunities for social and professional networking among alumni members.
- **Career Development:** To act as ambassadors of the institute and assist students in their career development by organizing visits to local industries and other professional opportunities.
- **Utilizing Alumni Experience:** To leverage the rich experience of ex-students for the benefit and progress of current students.
- **Promoting Placements:** To enhance campus interviews and placements by utilizing alumni contacts in various industries.
- **Bridging Academia and Industry:** To play a key role in bridging the gap between academia and industry, ensuring that current students are well-prepared for the professional world.

Contributions from Alumni

The Alumni Association has significantly supported the college in various ways, as outlined below:

- **Expert Speakers and Experience Sharing:** Alumni regularly return to the institute to deliver guest lectures and share their professional experiences, providing valuable insights into industry trends and corporate culture.
- **Faculty Contributions:** Some alumni serve the institute as faculty members, bringing their practical knowledge and experience into the classroom.
- **IQAC Involvement:** Alumni actively participate in the Internal Quality Assurance Cell (IQAC) to enhance the quality of education and institutional processes.

- **Facilitating Campus Recruitment:** Alumni help facilitate campus recruitment through their connections with HR departments in various companies.
- **Alumni Mentorship:** Alumni provide mentorship to current students, offering guidance on career choices and preparing them for real-world challenges. Each department organizes alumni meets to allow alumni to share their corporate experiences and advice.
- **Support for Startups and Entrepreneurship:** Alumni who have established their own startups or businesses offer guidance and support to students interested in entrepreneurship.
- **Placements Support:** Alumni mentor and advise students on choosing career paths aligned with their aspirations, often aiding in job placements.
- **Monetary and Non-Monetary Contributions:** Alumni support student welfare through book donations, financial aid for students from weaker sections, and other forms of assistance.
- **Environmental Initiatives:** The Alumni Association is involved in making the college campus greener by planting trees and distributing plants during alumni gatherings.

The Alumni Association of J.N.N Arts and Science Women’s College is a vital part of the institution, providing substantial support that enhances the overall development of the college and its students. Through various initiatives and contributions, the alumni continue to foster a spirit of loyalty and engagement, ensuring that the institute thrives and its students succeed

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:

Vision:

Empower students through transformative education and holistic development to become leaders, innovators, and global citizens dedicated to making a positive impact on society.

Mission:

- To create a dynamic learning environment that fosters academic excellence, critical thinking, and creativity.
- To instil strong ethical values and social responsibility in students, preparing them to contribute meaningfully to their communities.
- To promote interdisciplinary learning and research in Commerce, Science, Language, and Management.
- To provide students with the skills and knowledge necessary for professional success and lifelong learning.
- To collaborate with industry, academia, and other institutions to enhance educational experiences and facilitate the transfer of knowledge.
- To support the personal and professional growth of students by encouraging leadership and entrepreneurship.

Nature of Governance

The governance and leadership at J.N.N Arts & Science Women's College are deeply aligned with the institution's vision and mission. The college's governing structure is designed to be participative, decentralized, transparent, and dynamic, ensuring that all stakeholders are involved in the decision-making process.

Governance Structure:

- **Governing Council:** The pinnacle body responsible for the overall functioning of the institution.

- **Academic Council:** Promotes the quality of academic processes and procedures.
- **Principal, Vice Principal, and HOD's:** Focus on the holistic development and empowerment of students.

Decentralization and Participation in Institutional Governance

Our Institution practices decentralization and participative management by granting significant autonomy and flexibility to the staff.

Participative Leadership in Academics:

- **Coordinator:** Oversees and supports the academic activities of the institution.
- **Heads of Departments (HODs):** Responsible for the overall functioning of their respective departments.

Participative Leadership in Student Affairs:

- **Coordinator:** Provides guidance for student support activities.
- **Anti-Ragging Cell:** Prohibits any act of ragging and ensures a safe campus environment.
- **Internal Complaint Committee:** Defines redressal mechanisms and actions for substantiated complaints.
- **Grievance Redressal Cell:** Offers a platform for students to voice their concerns and grievances.
- **Placement Cell:** Identifies job opportunities for final-year students by liaising with reputed firms and industrial establishments.

Participative Leadership in Administration:

- **Internal Quality Assurance Cell (IQAC):** Develops a system for conscious, consistent, and catalytic improvement in the institution's overall performance.
- **Exam Cell:** Ensures all exams and assessments are conducted in accordance with university regulations, maintaining the reliability of exams at all times.

Implementation of NEP and Institutional Growth

The institution's governance framework is designed to align with the National Education Policy (NEP) 2020.

Institutional Perspective Plan:

The college has a well-defined short-term and long-term Institutional Perspective Plan that outlines its goals and objectives. This plan includes:

- **Sustained Institutional Growth:** Continuous development in academic and infrastructure facilities.
- **Decentralization:** Empowering different departments and units to take autonomous decisions for better management.
- **Participation in Governance:** Encouraging active participation from faculty, staff, and students in the decision-making processes.

Through its comprehensive and dynamic governance structure, our Institution ensures that its vision and mission are effectively translated into action, fostering an environment of excellence, inclusivity, and continuous growth.

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 Institution works with the objectives of academic excellence and holistic development of students to meet the changing needs of society and industry. Excellence is the core values of the college where the faculty and students strive to give their best to the curricular, co-curricular and extra-curricular activities year after year.

1. Perspective Planning - Vision for Excellence

The institution envisions itself as a Centre of Excellence and has identified the following thrust areas for strategic development and deployment to realize its vision:

Goals of the Institution

Thrust Areas	Short Term Goals	Medium Term Goals	Long Term Goals
Academic Excellence	<ul style="list-style-type: none"> • Permanent Affiliation • Autonomous 	<ul style="list-style-type: none"> • Strengthen academia-industry 	<ul style="list-style-type: none"> • Centres of Excellence

	ous Status	linkage • Best College in Tiruval lur/Chenn ai region	
Research Excellence	<ul style="list-style-type: none"> • More faculties with Ph.D. • Exposure to research 	<ul style="list-style-type: none"> • Research Projects • Consultancies • Collaboration 	<ul style="list-style-type: none"> • Research Hub
Student Environment	<ul style="list-style-type: none"> • Attract the best students 	<ul style="list-style-type: none"> • Monitor student progression 	<ul style="list-style-type: none"> • Attract international students
Campus Development	<ul style="list-style-type: none"> • Campus facelift 	<ul style="list-style-type: none"> • Augment infrastructure facilities 	<ul style="list-style-type: none"> • World class facilities
Administrative Excellence	<ul style="list-style-type: none"> • High performance culture • Attraction & retention of high quality staff 	<ul style="list-style-type: none"> • Transparent and participative governance • Financial Sustainability 	<ul style="list-style-type: none"> • Promote institution's interest with stakeholders • Governance structure to support achievement of vision.
Excellence in Sports	<ul style="list-style-type: none"> • Excel in Competitive sports 	<ul style="list-style-type: none"> • Participation in national and international level sports 	<ul style="list-style-type: none"> • Development of healthy spirit of sportsmanship
Community Outreach	<ul style="list-style-type: none"> • To expose students to connect with society / 	<ul style="list-style-type: none"> • Motivate students to reach out at the national level 	<ul style="list-style-type: none"> • Commitment to social equity At least 25 students to

		communi ty • To prepare students for admin istrative exams		represent institutio n in Adm inistrative services.
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2. Administrative Setup, Policies, and Procedures

Governing Council

The governance of the institution is anchored by the Governing Council, which is composed of key figures including the Trustees, Chairman, Vice-Chairman, President, Representatives from University, Academia and Industry and the Principal as an Ex Officio Member. This committee is responsible for making critical policy decisions regarding the courses offered, staff recruitment, performance appraisals, service conditions for both teaching and non-teaching staff, and the conduct of academic and non-academic activities for staff and students.

Academic Council

The Academic Council serves as the academic backbone of the college, establishing and upholding high standards in education to assure quality. Members of the Academic Council are selected based on their competencies and excellence in their respective fields.

Internal Committees

The institution's internal committees' function with clear visions, missions, and objectives. These committees cover various aspects of the academic and administrative processes. The college has comprehensive policy documents and SOPs to guide these processes.

3. Appointment and Service Rules

Recruitment Procedure: The HR initiates the recruitment process based on the vacancy report submitted by the Departments. Advertisement are published in the leading newspapers and college website. The Interview Panel comprising of Principal, HoD and members select the eligible candidate for the sought position.

Service Rules: The employee handbook includes the service rules and conditions, code of conduct, roles and responsibilities

In summary, the collaborative efforts of the Governing Council, Academic Council & Internal committees ensure that policies are implemented and the institution functions efficiently, aligning with its goals of academic excellence and holistic development.

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

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 institution places paramount importance on acknowledging and rewarding the invaluable contributions of its dedicated employees toward its continual advancement and success. Here's a comprehensive overview of how it ensures the welfare and professional development of both its teaching and non-teaching staff:

1. Performance Appraisal System

- The institution operates a meticulously structured performance appraisal system, applicable to both academic and administrative staff.
- Conducted annually from April to March, this system evaluates staff performance against predefined objectives and targets.
- Human Resources (HR) formulates these objectives, aligning them with each individual's specific roles and responsibilities.
- Appraisal forms are circulated by HR, with ratings provided by respective reporting authorities.
- Incremental rewards are granted based on overall performance ratings, fostering a culture of recognition and motivation.
- Staff members requiring improvement are identified and supported through Performance Improvement Plans (PIP), including regular feedback sessions and targeted interventions.

2. Monetary Welfare Measures:

- The institution allocates dedicated funds for various welfare initiatives aimed at enhancing the financial security and well-being of its employees.
- These measures encompass comprehensive medical insurance coverage for eligible staff and their dependents and provident fund schemes.
- Financial assistance is provided for attending professional development opportunities such as conferences, workshops, and further educational pursuits.
- Increments are awarded upon successful completion of advanced degrees, incentivizing continuous learning and personal growth.
- Fee concessions are extended to the children of faculty members enrolled in educational programs within J.N.N Group of Institutions.
- Maternity leave is generously offered to both teaching and non-teaching staff, ensuring a supportive and inclusive work environment.
- Annual increments are granted in accordance with career progression milestones, acknowledging and rewarding long-term commitment and growth.

3. General Welfare Measures:

The institution goes above and beyond to provide a comprehensive suite of welfare benefits and support services to its employees.

- A wide array of leave entitlements, including Casual Leave (CL), Sick Leave (SL), Earned Leave (EL), Religious Holidays (RH), Maternity Leave (ML), and Bereavement Leave (BL), cater to diverse personal and professional needs.

- Robust initiatives aimed at enhancing research capabilities and domain expertise, such as National/International Level Faculty Development Programs, seminars, and workshops, empower staff members to excel in their fields.

- On-duty leave is readily granted to faculty attending various educational endeavours, including courses, seminars, workshops, and conferences, fostering continuous professional development.

- Special celebratory programs and events organized on occasions such as Teachers' Day, Women's Day, and Sports Day underscore the institution's deep appreciation for its staff members' contributions and achievements.

- A state-of-the-art gymnasium equipped with professional trainers is available on campus, promoting physical fitness and well-being among employees.

- Additionally, regular administrative training programs are conducted to enhance staff competencies and skill sets, ensuring they remain abreast

Through the strategic implementation of these comprehensive welfare measures and support services, the institution endeavours to create a nurturing, inclusive, and rewarding work environment where employees can thrive personally and professionally, thereby fostering a culture of excellence and continuous improvement.

File Description	Document
Upload Additional information	View Document

6.3.2

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

Response: 63.41

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
29	25	20	18	12

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 / workshop s and towards membership fee for professional bodies	View Document

6.3.3

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

Response: 63.3

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
30	25	21	23	20

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
8	5	4	4	3

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

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:

1. Mobilization of Funds:

The institution employs a strategic approach to fund mobilization, overseen by the Management. Our primary source of revenue stems from annual student fees, meticulously allocated to support various college activities, infrastructure development, and student and staff welfare initiatives. Operating under a well-structured budget framework, we ensure efficient fund mobilization and utilization.

- As a self-financed higher educational institution, we do not receive financial aid from Union or State Governments.

- Additionally, we offer our college premises and facilities for conducting competitive examinations, generating revenue through nominal charges.

- Furthermore, our faculty members actively pursue grants from various Central and State Government funding agencies to support research, conferences, seminars, workshops, and surveys.

- Moreover, faculty members contribute to revenue generation through consultancy services provided to external institutions.

2. Internal and External Audit:

Financial management practices undergo rigorous monitoring through internal and external audits conducted by the Governing Council and authorized signatories. External financial audits are performed by a reputable audit firm, ensuring transparency and accountability in our financial operations.

- Regular internal and external financial audits are conducted, with prompt action taken based on audit recommendations.

- External financial audits are carried out by RSJV Associates, Chartered Accountants, addressing any queries promptly and thoroughly.

- Final audit reports, along with balance sheets, are presented by auditors to provide comprehensive insights into our financial performance.

3. Optimal Utilization of Resources:

The institution's finance committee plays a crucial role in planning, controlling, and monitoring fund utilization to ensure optimal allocation and utilization of resources.

- Budget allocations are effectively utilized for staff remuneration, infrastructure creation and maintenance, and staff welfare initiatives.

- Furthermore, funds are allocated for conducting various academic activities such as seminars, conferences, workshops, faculty development programs (FDPs), training sessions, guest lectures, and curricular activities.

- We prioritize promoting research, innovation, and consultancy services, with dedicated fund allocations.

- Extension activities are conducted efficiently, utilizing allocated funds to benefit the community and stakeholders.

- Adequate budgetary provisions are made for sports, games, and cultural activities, fostering holistic development among students.

- Additionally, we prioritize the allocation and utilization of funds for creating an inclusive and environmentally sustainable campus, reflecting our commitment to social responsibility and environmental stewardship.

File Description	Document
Upload 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:

The Internal Quality Assurance Cell (IQAC), which was setup in 2018, stands as a cornerstone in institutionalizing quality assurance strategies and processes, making pivotal contributions to the institution's educational landscape. Let's delve into the multifaceted initiatives undertaken by the IQAC:

1. Student Induction Program: This initiative, in line with UGC guidelines, facilitates a seamless transition for students entering higher education, ensuring they acclimatize effectively to the academic milieu.

2. Bridge Course: Offering foundational knowledge essential for upcoming courses, the bridge course

equips students with the requisite groundwork, preparing them comprehensively for the forthcoming semester's challenges.

3. Outcome-Based Education (OBE): At the heart of OBE lies a student-centric paradigm, meticulously aligning curriculum, instructional methodologies, and assessments to achieve predetermined learning outcomes, thus enriching the educational journey.

4. Programme & Course Handbook: These meticulously curated handbooks serve as navigational aids, furnishing students with comprehensive insights into program structures, syllabi, session plans, learning materials, and question banks.

5. ERP – Learning Management System (LMS): Leveraging the CAMU ERP platform for blended learning, faculty harness its capabilities to disseminate learning materials and facilitate grading and evaluation processes, fostering an interactive educational ecosystem.

6. Teaching Pedagogy: Rooted in innovation and experiential learning, the institution's pedagogical approach emphasizes participative methodologies and problem-solving techniques, empowering students to navigate their academic pursuits with aplomb.

7. Feedback Analysis and Evaluation: Robust feedback mechanisms are instrumental in ensuring the delivery of high-quality learning experiences, aligning educational practices with stakeholder expectations and bolstering the institution's reputation.

8. Academic and Administrative Audit (AAA): Regular audits serve as litmus tests, meticulously evaluating academic and administrative processes against established standards, thereby fortifying the institution's commitment to quality assurance.

These endeavours are subject to periodic review by the IQAC, which meticulously documents incremental enhancements over time, ensuring a trajectory of continuous improvement.

Success of IQAC - A Case Study:

1. Bridge Course Implementation: Instituted prior to the commencement of regular classes, the bridge course, initiated from the academic year 2020-21, serves as a preparatory phase, meticulously curated by department heads. Course instructors conduct tailored sessions, supplemented by pre and post-assessments, with feedback loops enabling iterative refinements to optimize efficacy.

2. Outcome-Based Education (OBE) Framework: Emblematic of the institution's commitment to student-centric education, OBE epitomizes a holistic approach, meticulously aligning course plans, instructional strategies, and assessments with predefined objectives and outcomes. Continuous internal assessments and student feedback form the bedrock of this framework, driving attainment of desired outcomes.

In conclusion, the IQAC stands as a beacon of quality assurance, driving the institution towards academic excellence and holistic development. With a steadfast commitment to innovation, continuous improvement, and student-centricity, the IQAC paves the way for transformative educational experiences. As the IQAC continues to spearhead initiatives, review processes, and document progress, it reaffirms the institution's unwavering dedication to fostering an environment conducive to learning,

growth, and success for all stakeholders involved.

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
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

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

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

Response:

J.N.N Arts & Science Women's College, as a women's higher education institution, prioritizes gender equity and women empowerment through its core values, goals, and policies. Here are the key initiatives and measures taken over the past five years:

1. Institutionalization of Gender Equity

- **Vision and Mission:** One of the primary visions of the institution is to empower women students through education, helping them realize their full potential.
- **Inclusive Governance:** The Governing Council, Academic Council, and various institutional bodies include representation from both genders, ensuring diverse perspectives in decision-making.

2. Gender Sensitization

- **Curriculum Integration:** The value education course offered to final-year students includes modules on social values and the importance of women empowerment.
- **Women Empowerment Cell:** This dedicated cell addresses everyday issues faced by women in society. It focuses on legal rights, gender equality, health and hygiene, leadership, and healthy living. The cell organizes workshops, seminars, and interactive sessions to educate and empower students.
- **Awareness Programs:** Various clubs organize gender sensitization programs, awareness campaigns, and rallies to promote gender equity.
- **Self-Defence Training:** Self-defence training sessions are conducted regularly to empower students with the skills to protect themselves.
- **Entrepreneurial Development:** The J.N.N Innovation & Startup Incubation Center aims to identify budding entrepreneurs among women students and equip them with the necessary skills to start their own businesses.
- **Competitive Exam Training:** Training for competitive exams like TNPSC and UPSC is provided to prepare students for public service careers.

- **Cultural Clubs and Forums:** These clubs focus on inculcating culture, traditional values, and ethics in students through various forms of arts and cultural activities.

- **Women's Day Celebrations:** Women's Day is celebrated annually, where prominent women achievers are invited to inspire and motivate the students.

3. Facilities for Women Students

- **Safety and Security:**

- The Anti-Ragging Cell, Grievance Redressal Cell, and Internal Complaint Committee work actively to ensure a safe campus environment and provide timely redressal of grievances.

- The entire campus is under CCTV surveillance to enhance security.

- A full-time security team is employed to monitor the campus.

- Entry of individuals and vehicles is strictly monitored.

- **Health and Hygiene:**

- Gymnasium facilities with a fitness trainer are available to promote physical fitness.

- Sanitary napkin dispensers and incinerators are installed in washrooms to ensure proper hygiene and convenience.

- **Counseling and Mentoring:**

- Counseling and mentoring services are provided to assist students in addressing psycho-social issues and developmental challenges.

- Part-time student counselors and career guidance counselors offer personal guidance and career advice.

- **Life Skills Training:** Life skills training programs are regularly organized to equip students with essential skills for personal and professional development.

These comprehensive measures and initiatives underscore the institution's commitment to gender equity and the holistic development of its women students. By providing a supportive and empowering environment, the institution ensures that its students are well-prepared to face the challenges of the modern world and emerge as leaders, innovators, and responsible global citizens.

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: C. 2 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

7.1.3

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

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

Response: C. Any 2 of the above

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

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:

The institution is deeply committed to fostering an inclusive environment that respects and values cultural, regional, linguistic, and socio-economic diversity. Efforts and initiatives are systematically undertaken to promote tolerance, harmony, and awareness of constitutional obligations among students and employees. Here are the key areas of focus:

1. Promotion of Diverse Culture

The institution organizes a variety of events to foster an appreciation of cultural diversity:

- **J.N.N Yukthi and J.N.N Euphoria:** These inter-collegiate and intra-collegiate cultural events celebrate cultural diversity through music, dance, theatre, literary arts, and other forms of expression.
- **Cultural Celebrations:** Art and culture from different parts of India are showcased through festivals, seminars, workshops, and conferences. These events help students appreciate the rich cultural heritage of various regions.
- **Student Leadership Council:** This body takes the lead in celebrating significant Indian festivals from various communities, promoting cultural unity and understanding.
- **Regional Tours:** Organizing tours to places of historical and cultural significance helps students explore and appreciate the diverse cultural landscape of the country.

2. Women Empowerment

The institution aims to provide educational opportunities to all aspiring young women, irrespective of their cultural or regional background:

- **Inclusive Admissions:** The institution supports student representation from different socio-cultural backgrounds and admits students from various states.
- **Diverse Workforce:** The appointment of employees includes individuals from different religious and communal backgrounds, promoting a diverse and inclusive work environment.
- **Support for Women:** Various initiatives and programs are in place to empower women, including leadership training, self-defense workshops, and mentorship programs.

3. Promotion of Tamil, Hindi, Sanskrit, and Foreign Languages

To foster linguistic inclusivity, the institution promotes both national and foreign languages:

- **Language Courses:** Foundation courses in Tamil, Hindi, and Telugu are offered to help students connect with their regional linguistic heritage.
- **English Department Initiatives:** The Department of English promotes linguistic richness and cultural heritage through seminars, competitions, workshops, and conferences.
- **International Mother Language Day:** Celebrated annually to promote and preserve regional languages, fostering a sense of pride and inclusivity among students.

4. Communal Harmony

The institution promotes secularism and communal harmony through various initiatives:

- **Religious Festivals:** Important festivals from all religions are celebrated to appreciate and respect religious diversity.
- **Secularism Promotion:** Seminars and lectures on secularism and communal harmony are regularly conducted to instill these values in the student body.

5. Socio-Economic Inclusivity and Constitutional Obligations

Efforts are made to cater to the needs of the socially and economically disadvantaged and to sensitize students and employees to their constitutional duties:

- **Extension Activities:** Tailored to support the socially and economically disadvantaged, these activities help create a strong social connection and promote inclusion.
- **Student Involvement:** Various clubs and departments encourage students to participate in extension activities, fostering a sense of social responsibility and inclusivity.
- **National Days:** Celebrating days of national importance such as Republic Day, Independence Day and

Kargil Vijay Diwas instil a sense of constitutional duties and responsibilities among students and staff.

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: Experiential Learning - Content Beyond Classroom

Introduction:

Experiential Learning, often described as "learning through experience" is a dynamic educational approach that extends beyond traditional academic classroom settings. It emphasizes hands-on skills, practical knowledge, and real-world experience.

Objective of the Practice:

- To groom students in a progressive environment, transforming them into competent professionals.
- To enhance problem-solving skills and facilitate understanding of real-world corporate dynamics.
- To provide opportunities for students to acquire necessary skill sets, building self-confidence and self-reliance for competitive and professional examinations.
- To diversify program content and establish relevance to socio-economic issues.
- To instil democratic, moral, social, and spiritual values in students.
- To encourage self-learning, team-building, leadership, management skills, innovation, and creativity.
- To ensure students are industry-ready on a global platform.

The Context:

The ever-evolving nature of industry and technology means that traditional curriculum-based education often falls short in preparing students for real-world challenges. Recognizing the gap between academic learning and industrial expectations, our institution places a strong emphasis on teaching content beyond the regular curriculum. This includes branch-specific value-added courses and hands-on placement training.

Experiential Learning emphasizes the importance of practical experience in fostering successful careers, highlighting the necessity of knowing what to learn, when to learn, and how to apply this knowledge effectively.

The Practice:

To foster experiential learning, our institution integrates co-curricular, academic, and extracurricular activities into the educational framework.

The implementation of Experiential Learning is a systematic process involving the IQAC members who, through meticulous assessment, suggest various activities to be undertaken by students each semester. These activities include:

- Regular guest lectures, talk sessions, seminars, and workshops led by experienced industry professionals.
- Student development training programs and expert lectures.
- Industry visits, internships, and in-plant training.
- Intra-departmental and inter-collegiate competitions.
- An annual sports meet featuring both indoor and outdoor games.
- Individual counselling and guidance sessions, awareness programs, and training for stakeholders.

Evidence of Success:

Experiential Learning has become a cornerstone of our institution, fostering behavioural competency and encouraging unity and collaboration among students. As a result of this practice, student placements have increased significantly across all departments. This improvement is a testament to the enhanced preparedness and adaptability of our students, making them highly sought after by employers. Moreover, the overall satisfaction of both students and parents has markedly improved, reflecting the positive impact of our comprehensive approach to education.

Problems Encountered:

Implementing experiential learning has not been without challenges. Key problems encountered include:

- **Resource Limitations:** Ensuring that all students have access to the necessary resources for experiential learning.
- **Industry Collaboration:** Establishing and maintaining partnerships with industry for internships, guest lectures, and real-world projects.
- **Student Engagement:** Motivating and engaging students who may not readily embrace experiential learning methods.

Resources Required:

To ensure the success of experiential learning, several resources are essential:

- **Financial Resources:** Adequate funding to support the purchase of equipment, materials, and software necessary for hands-on learning experiences.

- **Industry Partnerships:** Strong, long-term relationships with industry partners to provide internships, real-world projects, and guest lectures.
- **Training Programs:** Continuous professional development programs for faculty.

By addressing these challenges and securing the necessary resources, we can further enhance the effectiveness and reach of our experiential learning initiatives, ensuring that our students are well-prepared for their future careers.

Best Practice 2 – Student Centric Teaching-Learning Process for Holistic Development

Objective of the Practice:

The objective of adopting a student-centric teaching-learning approach is to empower students to take control of their learning process, fostering independence, critical thinking, and collaboration skills. Teachers serve as facilitators, guiding students in developing effective study habits and providing opportunities for independent and collaborative work.

The Context:

To implement student-centric teaching-learning approaches, the following steps were taken:

- Identification of curriculum gaps.
- Collaboration with professionals and experts.
- Development of personalized learning plans.
- Introduction of new learning methods.
- Regular feedback mechanisms.

The Practice:

1. **Project-Based Learning:** Encouraging students to undertake projects, internships, and field visits enhances classroom learning by providing practical exposure and aligning with industry needs. Departmental seminars and conferences further augment students' awareness of the latest trends and technologies.

2. **Self-Directed Learning:** Through the Choice Based Credit System, students can select elective courses based on their interests and career goals. Identifying curriculum gaps through discussions with experts and employers, the institution bridges these gaps through value-added courses, workshops, and hands-on training sessions.

3. **Collaborative Learning:** Group projects, case studies, presentations, and peer learning activities promote teamwork, analytical skills, and problem-solving abilities among students.

4. **Student Support System:** Employing a personalized learning approach, the institution categorizes students based on their performance, offering support tailored to their individual needs. Fast learners

receive encouragement to expand their knowledge, while remedial classes are arranged for those requiring additional assistance.

5. Blended Learning: Value-added courses, seminars, and invited talks are conducted both online and offline, facilitated by smart classrooms and access to library e-resources. Students are encouraged to pursue online courses to enhance their competencies in areas of interest.

Evidence of Success:

- Student satisfaction is evident, with increased engagement and opportunities for expression.
- The institution has produced 20 rank holders and 5 gold medallists.
- Placement records have seen consistent improvement, attributed to training and OBE.
- Student-driven teaching methods have effectively engaged learners.
- A significant number of students pursue higher education.

Problems Encountered and Action Taken:

Problems Encountered	Action Taken
Time constraints to address the various aspects of learning	Meticulous planning for the classroom activities
Diverse range of resources	Utilization of smart classrooms for access to resources
Lack of Teacher Training	Implementation of semester wise Faculty Development Programs
Varied learning paces among students	Introduction of differentiated instruction techniques
Limited technology access for students	Establishment of computer labs and access to laptops

Adopting a student-centric teaching-learning approach has significantly transformed the educational experience at our institution. This method not only addresses the diverse needs of students but also equips them with the skills required for professional and personal growth. The institution's commitment to continuous improvement, driven by feedback and evolving educational strategies, has created an environment where students thrive.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1

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

Response:

Institutional Distinctiveness: Learning Management System (LMS)

J.N.N Arts & Science Women's College is dedicated to providing a holistic education that prepares students to meet contemporary challenges and excel in their future careers. One of the most distinctive features of our institution is the implementation of a state-of-the-art Learning Management System (LMS) through the CAMU Campus Management System. This system not only enhances the teaching and learning experience but also ensures seamless administrative operations, thereby aligning with our core objective of fostering a culture of curiosity, creativity, and continuous improvement.

- **Campus Management System (CMS)**

The CAMU Campus Management System at J.N.N Arts & Science Women's College integrates curriculum design, content delivery, assessment, and evaluation processes. This system facilitates a range of academic and non-academic activities, including online teaching, attendance management, course material uploads, course registrations, and exam management. It supports Outcome-Based Education (OBE) and the Choice Based Credit System (CBCS), which are international pedagogical approaches focused on student learning and their choices of subjects. This ensures that our students receive a well-rounded education that prepares them for real-world challenges.

- **Integrated Learning Management System (LMS) and Student Information System (SIS)**

Traditionally, managing campus-wide tasks involved significant time and effort. The integration of LMS and SIS at J.N.N Arts & Science Women's College has streamlined these processes, allowing for efficient communication among stakeholders, reducing duplication of efforts, and ensuring that data is constantly updated for faster decision-making. This integration offers transparency and visibility in the teaching-learning process, enhancing the overall educational experience.

- **Learning Management System (LMS)**

The LMS at J.N.N Arts & Science Women's College handles various academic activities such as managing programs, courses, departments, classes, and subject mapping. It also facilitates automatic assignment of facilities like classrooms, smart rooms, and seminar halls. Key activities managed through the LMS include:

- Assignments

- Academic Planning
- Attendance
- Examinations
- Online Quizzes
- Lecture Notes
- Question Bank
- Video Conferencing
- Student Services
- Activity Management
- Alumni Management

- **Admissions Management**

The admission process has been fully digitalized to ensure transparency. Prospective students can track their applications and communicate with the admissions team through automated email alerts and the Application Portal. Candidates can also upload their academic documents and submit it through the portal for further action.

- **Attendance Management**

Faculty can mark attendance using the mobile app, and if a student is absent, their parents are notified in real-time via SMS. Various reporting techniques help track attendance trends, ensuring accountability and transparency. Students can view their attendance statistics through the mobile application and take corrective action, if necessary.

- **Exam Management**

Internal Assessments and Online Quizzes are conducted through the LMS, allowing students to take quizzes on their mobile phones. This not only improves digital literacy but also builds confidence in using technology, which is essential for future career success. All the Internal and exam marks are entered in CAMU so that students and parents can view the marks.

- **Student Services**

Students can provide feedback and raise complaints through the mobile app. The LMS coordinator forwards these issues to the relevant committee for resolution, ensuring transparency and prompt action.

- **Document Management**

To promote environmental consciousness, most documents are managed digitally. Student records from admission to graduation are maintained electronically, and printing is minimized.

- **Fee Management**

Students can access their accounts and make fee payments online, ensuring transparency for both parents and students. Once a payment is made successfully, automatic receipts are generated.

Measurable Performance Outcomes

Institution

- Optimal infrastructure usage with 95% occupancy achieved.
- Savings on materials and mobility as administrative processes are conducted digitally.
- Improved relationships and fewer conflicts between stakeholders.
- Higher accountability and discipline in following rules.

Faculty

- Timetable creation, subject allocation, and attendance marking are all done digitally.
- Easy access to resources and student information at the click of a button.
- Simple logging of student assessment and examination marks.
- Facilitated feedback and constructive criticism for continuous improvement.

Students

- Autonomy to choose elective courses and faculty.
- Easy tracking of performance through attendance, grades, and feedback.
- Increased mobility and choice due to digital learning processes.
- Enhanced adaptability to online learning through prior experience with LMS/SIS.

Problems Encountered and Action Taken

- 1. Time Constraints:** Addressing the physical, emotional, social, and creative aspects of learning requires meticulous planning for classroom activities.
- 2. Resource Diversity:** Smart classrooms have been instrumental in providing access to a wide range of resources.
- 3. Lack of Teacher Training:** Regular Faculty Development Programs (FDPs) are conducted to equip teachers with the necessary skills.
- 4. Technical Issues:** Continuous technical support is provided to resolve any system-related issues promptly.
- 5. Student Adaptation:** Orientation programs and continuous support help students adapt to the new digital learning environment.

Resources Required

- 1. Technological Infrastructure:** Continuous upgrades to ensure that the LMS and CMS remain cutting-edge.
- 2. Training Programs:** Regular training sessions for faculty and staff to keep them updated with the latest tools and methodologies.
- 3. Technical Support Team:** A dedicated team to provide round-the-clock support for any technical issues.
- 4. Digital Resources:** An extensive repository of digital learning materials to support diverse learning needs.
- 5. Feedback Mechanism:** A robust system to gather and analyze feedback from students and faculty to continuously improve the LMS.

The implementation of the CAMU Campus Management System, integrating LMS and SIS, has revolutionized the educational experience at J.N.N Arts & Science Women's College. By digitalizing various functions and processes, the institution has enhanced efficiency, transparency, and accountability. This distinctive approach not only prepares students for future challenges but also ensures their holistic development. The continuous improvement and adaptation of this system reflect the institution's commitment to academic excellence and innovation, setting a benchmark for others to follow.

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

5. CONCLUSION

Additional Information :

- **Infrastructure Development:** The institution is expanding by adding 20,000 square feet for new classrooms and laboratories to accommodate the projected increase in student enrolment. This will enhance the learning environment and support a variety of academic and research activities.
- **Achieving 80 to 90% Placements with High Packages:** The college aims to achieve 80 to 90% placement rates with high-paying job offers. This involves strengthening industry connections, enhancing the placement cell, and providing extensive career counselling.
- **Increase in Extension Activities:** The college plans to expand its extension activities, including outreach programs and community service projects. These initiatives aim to foster community engagement and social responsibility among students.
- **Increasing the Number of Student Startups:** The institution encourages entrepreneurship by increasing the number of student startups through incubation centres, mentorship programs, and participation in business plan competitions. This support aims to help students transform innovative ideas into successful ventures.
- **Increasing the Number of Student Clubs & Activities:** To enrich campus life, the college plans to increase the number of student clubs and activities, covering academic, cultural, sports, and social interests.
- **Implementing Mandatory Student Internships:** The college will implement mandatory internships, integrating them into the curriculum to provide hands-on training in students' respective fields.
- **Planning to Introduce New Courses:** The college plans to introduce new courses in emerging fields such as AI, Cybersecurity, Sports and environmental science. These additions will attract a diverse student body and meet evolving job market needs.
- **Attaining UGC Autonomous Status:** The institution is working towards UGC autonomous status to gain academic freedom in designing its curriculum, assessment methods, and research initiatives, enabling innovation and better alignment with industry needs.
- **Attaining NIRF Rank Within 200:** The college aims to be ranked within the top 200 institutions in the NIRF, reflecting its commitment to academic excellence, research output, and overall quality of education.
- **Attain University Status:** The institution's long-term vision includes attaining university status, allowing for academic expansion and research opportunities. This transition will enable the college to offer a wider range of programs and collaborate more extensively on national and international levels.

Concluding Remarks :

J.N.N Arts & Science Women's College is dedicated to fostering an environment where the pursuit of knowledge thrives and students are nurtured to become women of conviction and values. The institution's management is committed to creating an atmosphere that supports academic excellence and personal growth.

We assume the ethical responsibility to deliver a holistic education that strengthens our graduates intellectually, spiritually, emotionally, physically, and socially. Various methodologies and programs guide and shape each facet of a student's personality, refining them to become effective human resources dedicated to personal and professional excellence.

The core values of equity, transparency, creativity, teamwork, environmental sustainability, staff development, and women empowerment drive all our processes and activities.

J.N.N Arts & Science Women's College aims to meet the futuristic demands of society while focusing on the holistic development of our students. We emphasize accountability and commitment to providing quality education, continuously striving to enhance our performance through the accreditation and assessment process.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
3.1.1	<p>Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)</p> <p>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) Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>2.36</td> <td>6.04</td> <td>1.72</td> <td>5.08</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Remark : As per clarification received from HEI, and as per SOP Only research grants are to be considered, thus DVV input is recommended.</p>	2022-23	2021-22	2020-21	2019-20	2018-19	2.36	6.04	1.72	5.08	0	2022-23	2021-22	2020-21	2019-20	2018-19	0	0	0	0	0
2022-23	2021-22	2020-21	2019-20	2018-19																	
2.36	6.04	1.72	5.08	0																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
0	0	0	0	0																	
3.2.2	<p>Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years</p> <p>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 Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>14</td> <td>13</td> <td>3</td> <td>8</td> <td>8</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>9</td> <td>10</td> <td>3</td> <td>6</td> <td>5</td> </tr> </tbody> </table> <p>Remark : As per clarification received from HEI, thus DVV input is recommended.</p>	2022-23	2021-22	2020-21	2019-20	2018-19	14	13	3	8	8	2022-23	2021-22	2020-21	2019-20	2018-19	9	10	3	6	5
2022-23	2021-22	2020-21	2019-20	2018-19																	
14	13	3	8	8																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
9	10	3	6	5																	
3.3.1	<p>Number of research papers published per teacher in the Journals notified on UGC care list during the last five years</p> <p>3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years Answer before DVV Verification:</p>																				

2022-23	2021-22	2020-21	2019-20	2018-19
1	2	0	0	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

Remark : As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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.***

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
15	13	2	13	7

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
2	2	0	3	2

Remark : As per clarification received from HEI, and excluding awareness programs on generic themes, thus DVV input is recommended.

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

Answer before DVV Verification :

Answer After DVV Verification :22

Remark : As per clarification received from HEI, thus DVV input is recommended.

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***

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: E. None of the above

Remark : As per clarification received from HEI, and as per SOP one seminar or guest lecture should not be considered, thus DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
172	137	167	61	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
151	132	161	58	0

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
289	210	273	83	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
289	210	273	83	0

Remark : As per SOP, Multiple offers to the same students to be counted once thus DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
11	10	2	0	0

Answer After DVV Verification :

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

5	3	1	0	0
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Remark : As per provided Certificates based on that DVV input is recommended.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
15	7	0	3	1

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
8	7	0	3	1

Remark : As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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)

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
46	42	22	32	27

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
40	42	20	32	28

Remark : As per the revised data and clarification received from HEI, Based on that DVV input is recommended.

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**

	<p>3. Water conservation 4. Green campus initiatives 5. Disabled-friendly, barrier free environment</p> <p>Answer before DVV Verification : A. 4 or All of the above Answer After DVV Verification: C. 2 of the above Remark : As per clarification received from HEI, and as provided geotagged photographs ,thus DVV input is recommended.</p>
7.1.3	<p>Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following</p> <p>1. Green audit / Environment audit 2. Energy audit 3. Clean and green campus initiatives 4. Beyond the campus environmental promotion activities</p> <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. Any 2 of the above Remark : As per clarification received from HEI, thus DVV input is recommended.</p>

2.Extended Profile Deviations

Extended Profile Deviations
No Deviations