JSS Mahavidyapeetha



JSS College of Arts, Commerce and Science (Autonomous)

Ooty Road, Mysuru- 570025, Karnataka



ANNUAL REPORT OF IQAC

2023-24

Prelude

JSS College of Arts, Commerce, and Science continues to uphold its commitment to providing quality education and services to the learning community. With a focus on excellence, the institution has implemented, internalized and institutionalized various quality initiatives to enhance student satisfaction.

The IQAC has meticulously prepared an internal evaluative report that highlights key achievements and outcomes across multiple dimensions, including:

- Curricular Aspects
- Teaching, Learning and Evaluation
- Research, Extension and Collaboration
- Infrastructure and Learning Resources
- Student Support and Progression
- Governance, Leadership and Management
- Institutional Best Practices and Distinctiveness

This report reflects the collective efforts and commitment of the institution to foster an environment of continuous improvement and innovation.

Profile of JSS College of Arts, Commerce and Science

Sri Sutturu Math, with a legacy spanning over a millennium, is dedicated to promoting social and economic justice through spiritual principles. Over its extensive history, it has served humanity through a lineage of Pontiffs, benefiting over 100000 students and nearly three lakh patients are treated in the hospitals and clinics run by the Math every year. Spearheading its educational endeavors is Jagadguru Sri Shivarathreeswara Mahavidyapeetha (JSSMVP), established in 1954, which operates more than 300 institutions worldwide, including schools, colleges, hospitals, and research centres.

JSS College of Arts, Commerce and Science (JSSCACS), stands as the first-degree college founded in 1964 under the auspices of JSSMVP in Mysuru, delivering value-added education in various disciplines. Accredited with a '4-Star' Grade by NAAC in 2001, it achieved Autonomous status in 2005 and subsequent 'A' Grade accreditation from NAAC, with CGPAs of 3.03, 3.04, and 3.21 in 2008, 2014, and 2018-19, respectively. Recognized as a 'College with Potential for Excellence' by UGC, it has undertaken significant interdisciplinary research projects, securing multiple grants for its endeavours.

JSSCACS offers a diverse range of programmes, including 21 undergraduate and 15 postgraduate and 9 Ph.D programmes in various disciplines. With a faculty strength of 182, including 67 doctoral degree holders, and supported by 64 non-teaching staff, the college caters to a student body of 3581, comprising 2541 in Bachelor's and 1040 in Master's levels of studies. There are 52 doctoral scholars in the college. The college campus encompasses well-furnished facilities across 7.08 acres, including 69 classrooms, 35 laboratories, Auditorium with AV facilities, Media Studio with Camera, Audio Mixer, Video Switcher, Televisions and editing softwares, Library with more than 78000 text books in 47429 titles, 10000 e-books, and access to various e-journals through INFLIBNET facility. The Community Radio Station 91.2 FM sanctioned by Ministry of Information and Broadcasting is functioning. Women's Hostel in the campus can accommodate 277 wards. The college provides an extensive range of courses, including career-oriented programmes, vocational and value added courses, while actively engaging in research and publishing endeavors, with notable contributions to academic literature and participation in scholarly events.

Vision

To be known as an institution providing need-based, skill-integrated, cost- effective, quality and holistic education, transforming the students into globally competitive, employable and responsible citizens and to be recognized as a centre of excellence.

Mission

- To create and acquire relevant knowledge along with skills and global competencies and disseminate the same among students.
- To provide holistic education through relevant curricula, programmes and pedagogic innovations focusing on employability and self-employment.
- To undertake research work contributing to the creation of knowledge, skills and its applications for sustainable development.
- To establish linkage and collaborations for the betterment of teaching, learning, research and extension
- To provide good infrastructure, human resource and necessary support-services for the betterment of students' progress and welfare.
- To promote national integration, human rights, universal brotherhood and community development activities through inclusive practices.

About IQAC of JSSCACS

The college established the Internal Quality Assurance Cell (IQAC) in 2003, adhering to the guidelines of the UGC and NAAC. The IQAC is reconstituted every two to three years to provide opportunities for diverse individuals to contribute, fostering a broader scope for continuous quality enhancement.

The principal serves as the Ex-Officio Chairman of the IQAC, which comprises representatives from management, administrative staff, industries, alumni, the local society, senior teachers, student representatives and external academic experts. A senior teacher coordinates IQAC activities as the Member Secretary.

The IQAC plays a proactive role in institutionalizing and internalizing quality initiatives. It collects feedback from stakeholders, conducts thorough analyses, and implements necessary actions to improve academic and administrative quality effectively. The IQAC is catering to enrich the college in terms of quality through the review of curricular, co- and extracurricular activities and outcomes of implemented initiatives.

Objectives of review

- To ensure compliance with UGC Regulations, 2023: Verify adherence to the University Grants Commission's guidelines for autonomous colleges, focusing on academic innovation, quality assurance, and governance practices.
- To evaluate academic and administrative excellence: Examine the institution's academic performance, innovation in curriculum delivery, faculty development, student outcomes, and administrative efficiency.
- To assess quality assurance mechanisms: Evaluate the effectiveness of the college's internal quality assurance processes and their role in maintaining and enhancing educational standards.
- To promote accountability and continuous improvement: Provide constructive feedback for enhancing educational quality, accountability, and institutional transparency, ensuring alignment with national standards and benchmarks.

I. Basic details

1.	Institute Name and Address		JSS College of Arts, Commerce and Science, Ooty Road, Mysuru – 570 025, Karnataka, India
2.	Name of the Principal		Dr. M Prabhu
3.	Contact details		Ph: 0821-2548236 & 2548380 FAX: 0821-2548238 Mobile No.: 9845147729 E-mail: jssautonomous@gmail.com
4.	a.	Year in Which the College was Started	1964
	b.	Date when the College was declared under section2(f) and 12 (B) of UGC Act1956	2(f): 01-7-1964 12(B): 01-7-1974
5.	Year o	Year of obtaining Autonomy 2005	
6.	Year in which IQAC was established		2003
7.	Name of the IQAC Coordinator		Dr. N. Rajendraprasad
8.	Contact details of IQAC		Mobile No.: 9880547493 e-mail ID: jsscacs.iqac2003@gmail.com
9.	Category under which the College falls as per UGC guidelines		Aided and Self-financing institute
			Co-Education
			Offers UG, PG and PhD Programmes
			Multi faculty
10.	Type of College		General Education
11.	No. of	Teachers in the college	Full Time Teachers: 174
			Part time teachers: 06 Visiting faculty: 02
12.	No. of	supporting staff in the college	62
13.	11 5		02
14.	Ţ.		2541
15.	No. of students in PG programmes 1040		1040
16	No. of Research Scholars		52

II. Infrastructure

	111111111111111111111111111111111111111				
1.	Total land available (in acres)	7.08 Acres			
2.	Whether land is registered in the name of the College?	Yes			
3.	Class Rooms (No.of class rooms and covered area in sq.ft.)	69 Rooms with ICT Facility 35943.05 Sqft			

4.	No. Laboratories	39
5.	No. of Staff Rooms	35
6.	AV Rooms	Auditorium: 01 Seminar Hall: 01 Board rooms: 02
7.	Central Library (i) Total Area (ii) Whether reading room available? (iii) Details about books, titles, Journals (National/International), CDs, e-resources, e-journals, Theses, etc.)	14400 Sqft Yes No. of Books: 78501 Titles: 47429 Periodicals: 87 e-Books: 97000+ (NLIST) Journals: 51 e-journals: 10000+ (NLIST) AV Materials: 422 General Magazines: 22 PG Dissertation Thesis: 1200 Books for competitive examinations: 2248
8.	Departmental Libraries	Available in Kannada, History, Economics, Geography, Political Science, Commerce, Electronics, Zoology, Microbiology, Biochemistry, Chemistry (UG + PG), Physics (PG) & Zoology (PG) Departments
9.	Hostels (No. of rooms with students accommodated)	Women Hostel: No. of Rooms Available: 75 No. of Students accommodated: 277
10.	Information about (i) Administrative Block (ii) Principal Office (iii) Staff Room (iv) Common Room (v) Canteen (vi) Auditorium (vii) Internet facilities (viii) Medical facilities	Available: 1900 Sqft Available: 950 Sqft Nos.: 35 Available (01): 1000 Sqft Available: 4000 Sqft Available: (60 ft x 120 ft) Available: 300 Mbps Optic Fibre connections, Wifi with Fire wall. Health Centre in the College available; Further medical treatment: 1800 Bed multi-speciality hospital at 2 km from the college. For Women's Hostel Students
	(x) Other	1) Rain Water Harvesting established at a cost of 13 Lakhs 2) Garden

11.	Sports Facilities in the College Campus(indoor/outdoor), Playgrounds, Fitness equipment, sports coaches, etc.	3) Power generator with 290kVA and UPS system of 55kVA 4) ICT with LAN facility, MIS 5) Media Studio for e-Content Development: Video Camera, Audio mixer, Video switcher, Microphone and editing software 5) Community Radio Centre, JSS Radio 91.2 FM Sports facilities - Spacious playgrounds • Indoor Sports Facility: 120 ft x 62 ft x 25 ft • Indoor games facility & sports room— Chess, Carrom & Table Tennis Outdoor - Concrete with Acrylic Boards, Volley ball & Throw Ball Courts, 6000 Sq Meters (approximate) ground is being used
		for track, Football & Cricket practice, Out Door Shuttle Court Two Physical Education Teachers working
12.	Total Buildings (covered area in sq. Ft.)	3,08,404.8 Sqft
13.	Whether College website is available and	Yes
	updated regularly?	http://www.jsscacs.edu.in

III. Criterion-wise report

1. Curricular aspects

The college is functioning for holistic development of students. Through the outcome based education the college is working to make students competent for employability and to progress for higher education. Curricula developed and implemented in the college have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The college offers courses catering to diverse needs:

- Global Needs: Elizabethan Age, Development Economics, Digital Marketing, Genetic Engineering, Bioprocess Technology, etc.
- National Needs: 20th Century Women's Writing, Corporate Tax Planning, GST,
 Reproductive Biology, System Software, etc.
- **Regional Needs**: Indian Writing in English, Karnataka Economy, Income Tax, Chronobiology, Organic Chemistry, etc.

• Local Needs: History of Karnataka, Strategic Marketing, Financial Accounting, Microbial Diversity, Pharmaceutical Biochemistry, etc.

The college has offered a variety of courses aimed at enhancing employability, skill development, and entrepreneurship, equipping students with the skills required for career readiness and professional growth. In the domain of Employability and Skill Development, courses such as Fruit Pulp Technician in B.Voc (Food Processing and Engineering), Systematics of Angiosperms in M.Sc-Botany, Financial Accounting in B.Com, Projects in BBA, and programs like M.Sc-Physics, M.Sc-Computer Science, M.Sc-Biochemistry, and M.Sc-Biotechnology are offered. For Entrepreneurship, the college has provided courses like Entrepreneurial Development in M.Com, Management Information System and Business Intelligence in MCA, as well as Biostatistics, Bioinformatics, and Bio-Entrepreneurship in M.Sc-Biotechnology. This has ensured that the students are well-prepared to innovate and excel in their respective fields. The institution offered the curriculua focusing on gender sensitivity, professional ethics, human values and environmental sustainability. Key courses include Women's Studies, Corporate Governance, Consumer Affairs, Environmental Science, etc, are equipping students with the skills to address social, ethical, and environmental challenges while getting promoted for holistic development and responsible citizenship. The students of the college have got wider opportunity to study various career oriented and valueadded courses for their professional development skills.

The BOS of every department met twice in the year. Minor and major modifications of syllabus done a each during the year. The BOS has worked out in introducing the relevant new courses. The college has placed the BOS approved syllabus of each subject in Academic Council and Governing Body and got approval for implementation.

The IQAC of the college has collected feedback on the curriculum, and the responses have been analyzed. The analytical outcomes have been reviewed, and necessary actions are being considered. The implementation of these actions is currently in progress and will be carried out soon.

2. Teaching, learning and evaluation

The college has served the various needs of students through its 182 faculty members. There were 62 teachers with Ph.D during 2023-24. The cumulative experience of faculty in the college was found as around 7 years/teacher.

The college had received admissions for a total of 1,055 undergraduate students and 453 postgraduate students from a diverse range of categories. The college catered to the diverse needs of students through various support mechanisms. For slow learners, remedial and bridging classes, counseling, and additional assistance were provided, while advanced learners were encouraged to participate in events, research, presentations, and model-making competitions, etc. The college maintained a student-to-full-time teacher ratio of 1:21 and a mentor-mentee ratio of 1:20, fostering personalized guidance through the mentoring system. The Academic calendar has been prepared by the college and departments for systematic discharging of duties of the year. Teachers prepared academic calendars, lesson plans, and work diaries to ensure structured learning. The institution employed student-centric teaching methods, including participatory approaches such as seminars, viva, assignments, and excursions; experiential methods like internships, practicals, model-making, and minor research; and problem-solving techniques through projects and internships, providing students with opportunities to develop a wide range of skills.

The college ensured the integration of Information and Communication Technology (ICT) tools in enhancing student learning. The institution utilized various tools across offline and online platforms, including LCD projectors, Zoom, Google Meet, Moodle, Canvas, Google Classroom, and YouTube, to create a dynamic and interactive learning environment. It is interesting to note that many of the teachers are having their self-developed e-content and they are made available in the LMS, YouTube Channels etc.

The college has robust evaluation of students through internal and external examinations. The evaluation of student performance was carried out by both internal and external examiners. During the assessment year, the college achieved an impressive UG result of 90% (609/677) and a PG result of 96.6% (427/442). Notably, over 1,000 graduates successfully completed their programs. The grievance redressal cell remained active, ensuring prompt resolution of issues, and results were declared without delay. By following the Outcome Based Education (OBE) Policy of the college the student performance was evaluated to measure the attainment of learning outcomes for each course and program through direct and indirect assessment modes, ensuring alignment with the program learning outcomes (PLOs) as well as the college's mission and vision.

Another noteworthy initiative was the Student Satisfaction Survey (SSS), conducted to review the teaching-learning process. The IQAC administered the survey in online mode, analyzed the responses, and identified potential actions for improvement. These actions were

subsequently implemented, ensuring the college's ongoing commitment to quality enhancement.

The enriched expertise of the teachers was effectively utilized in diverse academic services, including delivering keynote addresses, chairing sessions in seminars, workshops, and conferences, serving as peer reviewers for reputed journals and books, and acting as judges in various competitions.

3. Research, Innovations and Extension

To achieve a good quality research ambience the following committee with well-defined research policy have been in practice with continual efforts for revision and update.

- a) Research Centre Management Council
- b) Research and Development Cell
- c) Internal Research Advisory Committee

The members of these committees are contributing in a big way to prepare and implement the documents related to research and development activities within the college. The college has a practice of providing seed money to new faculty recruited based on the merit of their research proposal. A total of rupees two lakhs have been provided to two faculty members for the current year. The Research Centre of the college is closely monitoring the progress of 52 research scholars registered under 19 research guides in various disciplines.

The College ensures the implementation of the Code of Ethics for research through the following:

- 1. Research Advisory Committee
- 2. Inclusion of Research Ethics in the research methodology course work
- 3. Plagiarism checks through Turnitin software in association with JSS Academy of Higher Education and Research, Mysuru.

The faculty members are actively publishing research papers in CARE Journals notified on the UGC website. A total of 29 research papers have been published during the year with citations above 100 and h-index of about 10. Along with research papers 06 book chapters have also been published. The college has generated revenue of rupees 60,000 from corporate training during the year. A total of 44 extension and outreach programmes have been conducted by the college through NSS with 1274 students participating during the year. The concern of NSS in cleaning of ponds, lakes and rivers, and serving the schools of

adopted villages by painting, distributing the equipment like computer, mikes and TVs, etc, is highly appreciable.

Four SUOs of NCC of the College, namely, Ann Sherin (V Sem BVoc), Keerthana V (III Sem BA), Preethi MB (III Sem BVoc) and Shivaranjan (III Sem BCom), were participated in RDC of 2024.

A robust collaboration mechanism exists to strengthen the internship and on-the-job training process of the college. 58 MoUs have been made for the collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work. Skill training is the need of the hour for students irrespective of their domains. Three programmes on skill-upgradation have been conducted during the year. The details are as below.

Name of the Workshop/ Seminar	Number of Participants	Date (From - To)
Panel discussion programme on skills to empower the	550	27.06.2024
future: industry trends, entrepreneurship and career paths		
Internship programme on decision making	500	16.04.2024
Internship programme on project management	500	19.04.2024

In 2023-24, Dr. M. Pushpa from the PG Department of Physics secured a ₹2.43 lakh project funded by UGC-DAE-CSR. Notably, Dr. Rajendraprasad, from the PG Department of Chemistry and IQAC Coordinator, has reviewed 16 research papers from Wiley, Elsevier, Taylor and Francis, Springer Nature, Oxford Journal Press, Slovenian and Brazilian Chemical Societies, etc, shows the commitment to increase the research impact of field of interest. Further he has been acknowledged by American Journal Expert Research Square for peer reviewing seven articles, earning \$50 per review. Dr. Mahadevaswamy of PG Department of Chemistry has filed 8 Patents and they are in review.

The College adheres to University of Mysore plagiarism prevention regulations and employs Turnitin software, made accessible via alumni contributions. Faculty have presented 39 research papers at various academic platforms, published nine books/chapters with ISBNs, and generated ₹0.5 lakh through corporate training.

The College provides a conducive environment for nurturing Innovations and the incubation of ideas, and technology, hence the required facilities are provided and timely guidance is extended to the students.

Annual Report (2023-24) Page **10**

4. Infrastructure and learning resources

JSS College of Arts, Commerce, and Science possess a sprawling campus covering 7.08 acres, nestled at the base of Chamundi Hill in the Heritage City Mysore. This prime location offers convenient access to various public transport options, facilitating easy commuting for students. The campus, self-contained in nature, meticulously attends to the academic, cultural, and athletic requirements of its students. The college buildings are with a total built-up area of 236266.65 Sq.ft.

Furthermore, the college extends its infrastructure for public examinations, communityoriented initiatives and Election Commission of India, thereby sharing its resources for societal benefit. Notably, the campus is designed to be 'disabled-friendly,' featuring amenities such as ramps, lifts, specially equipped bathrooms, and wheelchairs. In the academic realm, the college caters to a diverse array of 21 undergraduate, 15 postgraduate, and 9 doctoral programmes. The college offers more than 50 varied short term courses. The college has 69 ICT facility enabled classrooms, 1 seminar hall, 39 laboratories, a language lab, and an auditorium with a seating capacity of 600. Moreover, the institution provides robust IT facilities, with 441 computers maintaining a computer to students ratio of 1:8, along with 4 photocopiers, 72 projectors, and Wi-Fi connectivity (300 Mbps) across the campus. Security measures are in place, ensuring the protection of computer systems with internet security and antivirus software. Additionally, the campus hosts a recording Media Studio and a community radio station. The library, equipped with barcode technology, spans 14,904 Sq.ft. and enriched with 78501 books in 47,429 titles. E-Journals and e-Books are accessible through INFLIBNET and N-LIST. Facilities such as Volleyball and Basketball Courts, Badminton and Handball Courts, Football and Cricket grounds, Indoor games and a fully equipped Gymnasium are available for physical fitness of students. The campus also has Community Radio Station 91.2 FM, Canteen, Women's Hostel, Guest Room, Medicinal Garden named Ayurvana, and a Vermi composting unit. These facilities contribute to fostering a vibrant and holistic learning environment in the college.

5. Student support and progression

The college had established robust support systems to ensure student satisfaction and academic success. Over 60% of the students benefited from various scholarships provided by different departments of the Government of Karnataka. Many students have been encouraged to avail other scholarships from Central Government too. Additionally, the college had offered financial assistance to both economically disadvantaged and meritorious students.

The CET Cell played a pivotal role in guiding students to clear competitive examinations, having assisted more than 100 students in 2023-24. Through online and offline classes, the students were given flexibility of choice to get the benefit CET Cell. The e-copies of NCERT and standard books, Yojana Magazines, Budgets, daily editorials and current affairs and old question papers have been provided for students. To enhance employability, the college had conducted skill development programs, including soft skills, language and communication skills, life skills, and technology awareness, ensuring students were equipped for the job market.

The college also had an efficient Grievance Redressal Cell to address concerns and an Anti-Ragging Committee that implemented measures to prevent ragging both on and off-campus. No any cases related to sexual harassment, ragging, or any other such grievance reported, as per the records shown by the college.

The Placement Cell actively supported students in securing employment through recruitment drives with popular companies and organizations. During the assessment year 461 students have been placed to 28 different companies. The highest and average packages were ₹5 and ₹2.8 Lakhs, respectively. Some of the companies which have recruited the students through placement drives are: ITC Pvt Ltd, Dairy Day, UB Ltd, Technook, Anthem Biosciences Ltd, Nestle Ltd, Nandi Toyota, Molecular Connections, etc. More than 300 students have gone for higher education and some had become self-employed.

In the year 2023-24, nine students were qualified National and State Level Examinations (KSET: 06; GATE: 02; JEST: 01). Students from the college achieved significant success in various sports competitions. In the Mysore University Inter-Collegiate Competitions, the college won 16 individual or team prizes. In organized tournaments, the college hosted several inter-departmental and inter-collegiate competitions, where students won 20 prizes across different sports. Notable achievements include victories in Volleyball, Throwball, Football, Table Tennis, Basketball, Chess, Shuttle Badminton, Cricket, Kabaddi, and Ball Badminton. In total, the college secured 36 prize-winning achievements in the 2023-24 sports season, showcasing the strong athletic capabilities of its students.

The Student Association had been actively involved in both academic and administrative functions, offering students the opportunity to participate in a range of co-curricular and extracurricular activities. A mega Alumni meet was conducted by the college and well-established alumni have taken part in presenting their views to elevate the college to the next level. It was observed that some departments have utilised their Alumni to conduct special

lectures, seminar, placement opportunity, internship, skill development programmes, etc for their students.

The college had hosted annual sports competitions, cultural events, and technical and academic fests to showcase students' talents.

6. Governance, Leadership and Management

The college upheld a vision and mission centered on societal needs through the provision of quality education. The governance structure, including the Governing Body (GB), Academic Council (AC), Board of Studies (BOS), and Finance Committee, played a pivotal role in the continuous reformation efforts. A robust and well-prepared strategic development plan was followed by the college to reach the satisfaction level of stakeholders. To maintain high standards in academic and administrative processes, the IQAC implemented robust quality benchmarks. Moreover, the college was established various committees such as the Grievance Redressal Committee, Anti-ragging Committee, Student Welfare Committee, and Anti-Sexual Harassment Cell/Internal Complaints Committee to address specific needs and concerns, ensuring a supportive environment for all students. The college was embraced egovernance across critical areas, including finance, accounts, student admissions, and examinations. The Unified University College Management System (UUCMS) has been utilized well by the college for execution of academic activities with University of Mysore. Besides, the college has made the transcripts and marks cards of the students to be available in Academic bank of Credit (ABC) under National Academic Depository (NAD).

The college's commitment to faculty welfare was evident through its comprehensive empowerment strategies. Faculty members were encouraged to engage in professional development activities such as paper presentations and attending orientation programmes, refresher courses, and faculty development programmes. Access to opportunities like On Official Duty (OOD) for these activities, participation in academic activities, and benefits from co-operative societies showcased the institution's dedication to the welfare of its staff. Health benefits at JSS Hospital and the Employees' State Insurance (ESI) further supported faculty welfare. Many faculty members were benefitted with financial assistance to participate in academic events outside the college. The college conducted annual performance appraisals to assess and enhance faculty contributions as it is evident from the provision of annual increment of 3% to the salary and promotion of Assistant Professors to Associate

Professor Level. The Finance Committee was vigilant in planning and securing resources to ensure sustainable financial health.

The college's audit processes encompassed not just financial aspects but also academic and administrative domains, with regular monitoring by management through detailed audit and progress reports. The IQAC actively supported the college in internalizing and institutionalizing the quality initiatives in academics, research, and administration. With the culture of practice, IQAC took care in submitting the AQAR, upgrading curricula, organizing seminars and workshops, collecting feedback from stakeholders and necessary follow-ups for quality enhancement, promoting ICT in education, evaluation of outcomes' attainments, documentation, and research. The IQAC of the college conducted a variety of programs aimed at enhancing academic and professional development. These included Training on OBE (1), Panel Discussion Programme (1), Ideathon Programme for Startups (1), Skill Development Programmes (2), Workshops (5), Seminars (5), Special Lectures (6) and Mega Alumni Meet (1). Regular activities, totalling (10), were also conducted, focusing on improving teaching and learning practices. Additionally, the college organized internship and training programs, which included Inaugurations and Lecture Series (4) and Induction Programmes (2). These initiatives reflect the college's commitment to fostering academic excellence and continuous professional development. These initiatives reflect the college's commitment to fostering holistic student development and ensuring continuous quality improvement in academic processes. Through these efforts, the IQAC significantly contributed to the institution's growth.

7. Institutional Values and Best Practices

The college prioritized the safety through structured squads, CCTV surveillance, and ID cards, with medical camps and emergency transport. Grievance and anti-harassment cells supported female students, while a mentorship system addressing student welfare. The college is fostering the holistic development through co-curricular activities and professional guidance, with a dedicated common room for female students.

The institution implemented alternative energy sources and conservation measures such as solar energy (175KW), grid wheeling, and sensor-based energy conservation with LED bulbs (more than 800), thereby reducing overall energy consumption. Waste management includes handling solid, liquid, biomedical, and e-waste, with emphasis on composting, recycling, and

responsible e-waste disposal. Decentralized composting and educational initiatives promoting sustainability across the campus.

Comprehensive water conservation facilities present in the college include rainwater harvesting, construction of tanks and bunds, wastewater recycling, and maintenance of water bodies, ensuring sustainable water management.

A verdant campus prioritizes sustainability, integrating eco-friendly practices and educational initiatives. Bi-annual green audits ensuring continuous improvement, with key measures like solar water heaters, digital libraries, and sustainable transportation. Efforts like rainwater harvesting, vermi-composting, and LED lighting reflects the commitment to environmental responsibility.

Regular quality audits on environment and energy confirm the institution's commitment to sustainability through green and energy audits, campus recognitions, and community engagement.

The institution fostered inclusivity with barrier-free facilities, personalized support, and digital accessibility for individuals with different abilities. Initiatives celebrate cultural, regional, linguistic, communal, and socioeconomic diversity, extending to curriculum design and pedagogy.

Constitutional awareness was promoted through workshops, seminars, and community service, enhancing understanding of constitutional values. A Code of Conduct is enforced, with regular ethics programs for all members. The code of conduct was educated in students in two induction programmes conducted for UG and PG students. The handbooks are also made available in the college website.

As a Best Practice, the college operating JSS Radio 91.2 FM Community Radio Station to provide development-related information and promote cultural heritage and health awareness among the community and stakeholders. Another Best Practice, JSSCACS Competitive Examination Training Cell, enhancing the students' competitive abilities for government and corporate careers through coaching and workshops.

Observations

- 1. The curriculum aligns with local, national, regional, and global developmental needs, ensuring relevance and employability.
- 2. Effective teaching methods, including ICT tools and experiential learning, have significantly enhanced student engagement.

Annual Report (2023-24) Page **15**

- 3. A commendable student performance with 90% UG and 96.6% PG results reflects the institution's focus on academic excellence.
- 4. The college provides diverse infrastructure and state-of-the-art facilities, ensuring holistic student development.
- 5. Robust student support systems, including scholarships, skill development programs, and placement initiatives, drive student success and progression.
- 6. Strong governance and quality assurance mechanisms ensure continuous improvement in academics, research, and administration.

Conclusion

The report highlighted the college's dedication to academic excellence, inclusivity, and sustainability. Through a well-rounded curriculum, advanced teaching-learning practices, good research ambience and strong support systems, the institution ensures holistic student development. Continued emphasis on research, innovation and resource optimization will further strengthen its role as a leader in higher education.
