



JEPPIAAR

COLLEGE OF ARTS AND SCIENCE

ANNUAL REPORT

(AY 2024 – 2025)

1. Executive Summary

Jeppiaar College of Arts and Science, established in 2019 under the Jeppiaar Educational Trust and affiliated with the University of Madras, has rapidly evolved into a vibrant centre of higher learning committed to quality education, student development, and academic excellence. The institution upholds the vision of providing inclusive and accessible education, fostering intellectual growth, ethical values, and employability among learners.

During the reporting period, the college offered a range of undergraduate Programmes across Commerce, Management, Science, and Humanities disciplines. Academic delivery was strengthened through structured curriculum planning, qualified faculty recruitment, continuous internal assessment, ICT-enabled teaching, and systematic academic monitoring through the IQAC.

The institution continued to expand its infrastructural capabilities, including modern classrooms, well-equipped laboratories, an updated library with physical and digital resources, and active student development centres. In alignment with regulatory norms, statutory committees including the Grievance Redressal Cell, Internal Complaints Committee, Anti-Ragging Cell, and Student Counselling & Mentoring Unit remained functional and responsive.

Faculty engagement in academic development—from research publication, seminar participation, and Faculty Development Programmes—contributed to the institution's scholarly culture. The college also strengthened its linkages with industry and community through placement initiatives, NSS activities, eco-awareness programmes, and collaborative undertakings.

This report highlights the key academic accomplishments, institutional development initiatives, faculty and student achievements, financial management practices, and governance structures that reflect the college's commitment to quality and accountability. With sustained focus on continuous improvement, Jeppiaar College of Arts and Science remains dedicated to nurturing competent graduates and contributing positively to higher education and societal development.

2. Institutional Information

- a) **Name of the Institution:** - Jeppiaar College of Arts and Science
- b) **Complete Postal Address:** Rajiv Gandhi IT Expressway (OMR), Padur, Chennai – 603103.
- c) **Year of Establishment:** 2019
- d) **Type of Institution:** Self-financing, Co-educational Degree College
- e) **Name of the Management / Trust:** Sivaraja Ramalingam Trust
- f) **Affiliating University:** University of Madras, Chennai
- g) **Status of Affiliation:** Affiliated institution offering Undergraduate programmes under the prescribed regulations of the University of Madras
- h) **Principal / Head of Institution:** Dr. Lavanya L
- i) **Vision of the Institution:**

To be recognized as a premier institution of academic excellence, delivering world-class education to students from all sections of society, empowering them to address global challenges, embrace emerging trends, and uphold environmental and ethical values, thereby nurturing responsible citizens and innovative entrepreneurs.

- j) **Mission of the Institution:**

1. To offer academic programmes that will enable the students to be dynamic entrepreneurs or employable graduates.
2. To make them realize the richness of India's diversity, tradition and culture.
3. To inculcate among them the ethical, moral, and social values and the significance of sound health.
4. To inspire them to be an asset to the society with positive and creative attitudes.
5. To provide an educational environment for creating global competencies and to bridge the gap between industry and academics.

- h) **Nature of Programmes Offered:** Undergraduate degrees in Arts, Science, Commerce & Management disciplines

- i) **Medium of Instruction:** English

- j) **Campus & Locale:** Suburban with a learning-conducive environment and integrated academic & support facilities.

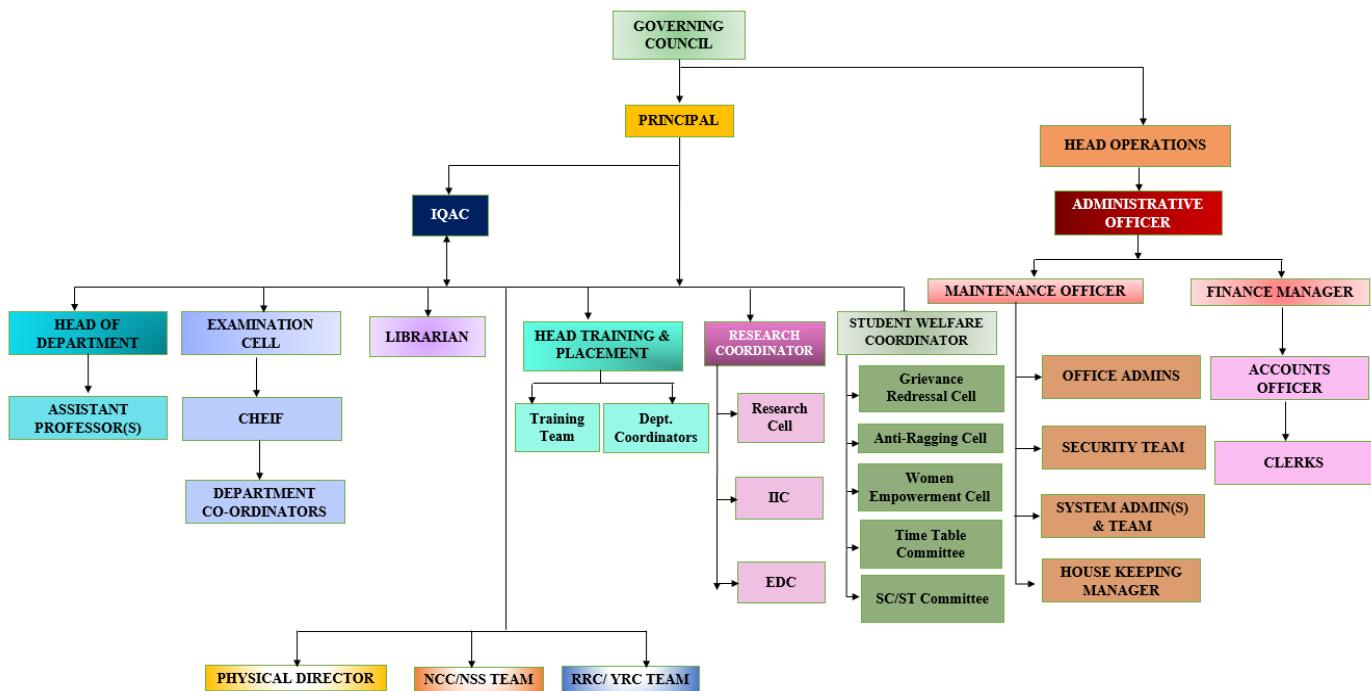
- k) **Institutional Email & Website:**

admin@jeppiaararts.in

<https://jeppiaararts.in/>

- l) **Contact Numbers:** 91-73 7008 7008

Management Structure:



3. Academic Status and Affiliation

a) Affiliation Letter from University

| | |
|--|---|
| <p>Phone: 2539 9554</p>  | <p>Fax: 91-044-25360749</p> <p style="text-align: center;">UNIVERSITY OF MADRAS</p> <p style="text-align: center;">(Established Under the Act of Incorporation XVII of 1857 – Madras University Act 1923) (State University) Centenary Building, Chepauk, Chennai 600 005.</p> |
| <p>No.A1/SR/New College/ JCAS/2020-2021/463</p> <p>From The Registrar, University of Madras.</p> <p><i>J</i> The Chairman / Secretary / Correspondent, Sivaraja Ramalingam Trust, Old Mamallapuram Road, 17, High Way, Padur, Chennai - 603 103</p> <p>Sir / Madam,</p> <p>Sub: Provisional Affiliation is granted to "Sivaraja Ramalingam Trust" to start a new Self-financing Arts & Science College in the name and Style of "Jeppiar College of Arts and Science (Co-Ed)", Padur Village, Thiruporur Taluk, Chengalpattu District to start the following new courses viz., (i)Foundation course – Tamil (ii) Foundation course- English (iii) B.Com(General) (iv)B.A. English (v) B.Sc. Computer Science and (vi)BBA and (vii) B.Sc.Visual Communication Degree courses in Shift-I for the academic year 2020-2021- regarding.</p> <p style="text-align: center;">*****</p> <p>I am, by direction, to inform you that Provisional Affiliation is granted to "Sivaraja Ramalingam Trust" to start a new self financing Arts and Science College in the name and style of "Jeppiar College of Arts and Science (Co-Ed)", Padur Village, Thiruporur Taluk, Chengalpattu District" for the academic year 2020-21 in the permanent building (RCC Construction) belonging to Sivaraja Ramalingam Trust under 6.06 acres of land with the survey no.30/1, 30/26,30/23,30/2/6,140/2, 131/1, 31, 32/1, 32/2, 32/3, 36/1, 36/2, 37/2 and 37/3 with the following 16 UG courses in Shift-I with an annual intake of students noted against each based on the G.O.Ms.No. 95, Higher Education (E1) Department dated 12.08.2020, issued by the Government of Tamil Nadu subject to following conditions and subject to conditions of affiliation.</p> <p>1. The Management of the college should purchase Books and Journals for B.Sc. Computer Science - IInd Semester.</p> <p>2. The Management of the college should appoint qualified staff in place of Ms.V. Vennila for Foundation Course – English and should appoint qualified Librarian & Physical Director and submit the document evidence to the University.</p> <p>3. The management of the college should fulfill the conditions laid down in G.O.Ms.No.95 Higher Education (E1) Department dated 12.08.2020 within 3 months and to submit the document to Government with a copy to University failing which the additional courses will not be granted.</p> | |

Further it is informed that if the College have not admitted students for the said courses the College should apply for Suspension of the course and the same can be revived within 3 academic years.

| S.No | Name of the Course(s) | Sanctioned Strength |
|------|-------------------------------------|---------------------|
| 1. | Foundation course - English & Tamil | -- |
| 2. | B.Com(General) -Shift-I | 70 (Seventy) |
| 3. | B.A. English -Shift-I | 70 (Seventy) |
| 4. | B.Sc Computer Science -Shift-I | 50 (Fifty) |
| 5. | BBA -Shift-I | 70 (Seventy) |
| | B.Sc Visual Communication - Shift-I | 50 (Fifty) |

| Sl.No | CONDITIONS OF AFFILIATION FOR COLLEGE |
|-------|---|
| 01. | The College shall implement each and every one of the recommendations of the Inspection Commission. |
| 02. | <ul style="list-style-type: none"> The Class room shall be according to the norms suggested by the UGC. The Library should be strengthened as suggested by the Inspection Commission. The Library shall have common reading room and stack room as per standard prescribed by the UGC / State Government. The Library should be kept open from 8.00 a.m. to 8.00 p.m. on all working days. |
| 03. | The teachers should be paid as per pay scales of UGC/AICTE/VIIth Pay Commission of the State Government as the case may be and their salary should be paid through Banks by means of cheques only. This is to be verified by the authorities from time to time. |
| 04. | The maximum number of students admitted to each course shall not exceed the strength sanctioned by the University. |
| 05. | Laboratory shall be strengthened as suggested by the Inspection Commission. The Laboratory shall have sufficient equipments required for performing experiments prescribed for the courses of study. The laboratories shall also have adequate arrangements for gas supply, regular water supply and electricity. The safety standard shall be fully observed. |
| 06. | Necessary Hostel accommodation, staff quarters, play ground are to be provided. |
| 07. | Arrangements shall be made by the College for the conduct of University Examinations. |
| 08. | No donations shall be collected from the students seeking admission to any course of study in the College. |
| 09. | Excess admission shall never be made to any course(s) over and above the sanctioned strength of the respective course(s). |
| 10. | The Management of the College shall not discontinue any existing course without prior permission from the University which should be intimated before 30 th September of every year. |
| 11. | The Management shall collect tuition and other fees from the students as per the rates prescribed by the Director of Collegiate Education / Government. |

12. In the interest of maintaining standard of PG Education, the guidelines prescribed by the University for the PG courses shall be followed. The admission to PG courses will be considered as per the guidelines determined by the Syndicate from time to time.

13. The College should have (i) separate lounge (ii) rest room (iii) toilet (iv) women faculty etc

14. A Librarian, Physical Director/Directress and a Medical Officer with the prescribed qualification shall be appointed.

15. Teaching and non-teaching staff shall be appointed as per norms prescribed by the University / UGC / Government for each course including foundation course, allied and application oriented subjects.

16. No teacher shall be appointed, if he/she has not fulfilled the qualifications as laid down by the University and UGC from time to time.

17. Teaching and non-teaching staff shall be paid as per the pay scale of State Government/UGC prescribed from time to time.

18. An agreement shall be entered into with each teacher who is appointed as per the requirements of the University / Tamilnadu Private Colleges (Regulation) Act and rules there under.

19. The post of teacher and Head of the Department wherever required for the proposed course shall be filled up before starting the course.

20. No teacher shall be appointed or shall be continued in service, who has attained the age of superannuation as may be prescribed by the Tamilnadu Government.

21. Suitable leave rules for teachers and non-teaching staff to be framed, generally in conformity with the State Government rules.

22. Approval shall be obtained from the University before appointing the teaching staff.

23. All conditions of affiliation laid down in Chapter XXVI Laws of the University Calendar, Volume I 2016 as amended shall be strictly followed.

24. Such other rules and regulations may be generally prescribed from time to time by the University shall also be complied with.

25. If all the conditions of Provisional Affiliation granted are not complied with by the end of the period fixed then affiliation or approval shall cease automatically.

26. The College should obtain the land use certificate and approved plan from the competent authority before starting construction.

27. The College should provide proper harvesting structure in the entire college, safe drinking water facilities and adequate toilet facilities for boys and girls. To provide solar power facility in the buildings of the College.

28. To fillup 3% of the post under teaching / non teaching category from differently abled persons.

29. To fill up the post of Assistant Professors with visually impaired persons with 25% salary subsidy in self financing Arts and Science Colleges.

I am also to inform you that your provisional affiliation to the said courses are granted to your college, for the academic year 2020-2021 only and will not be extended further (i.e., for the academic year 2021-2022) until and unless all the above conditions are satisfied in full. If the conditions are not fulfilled by the end of the academic year 2020-2021, as per Statute 44-A of Chapter XXVI of the Laws of the University Calendar Volume I, 2016, the provisional affiliation granted for the above said courses will cease automatically and will not be extended for the next academic year i.e., 2021-2022.

I am to request you to kindly apply for continuation of provisional affiliation well in advance before the commencement of the next academic year 2021-2022 and no students should be admitted to the above said course without getting continuation of provisional affiliation from the University for the academic year 2021-2022.

Kindly acknowledge the receipt of this communication.

Yours faithfully,


REGISTRAR

Copy to:-

1. The Principal, Jeppiaar College of Arts and Science (Co-Ed)*, Padur Village, Thirupur Taluk, Chengalpattu District
2. The Controller of Examinations, University of Madras
3. The Section Officer, B.Com/BBA /BSc Examination Section.
4. The System Analyst, E-Governance Centre, University of Madras.
5. The Section Officer, F9 Budget Section
6. A-1 section for filing.

b) List of Programmes Offered

| S.No. | Name of the Course(s) |
|-------|---|
| | UG |
| 1 | B.Com (General) |
| 2 | B.Com (Computer Applications) |
| 3 | B.Com (Accounting & Finance) |
| 4 | B.Com (Bank Management) |
| 5 | B.Sc Computer Science |
| 6 | B.Sc Computer Science (Artificial Intelligence) |
| 7 | B.Sc Computer Science (Data Science) |
| 8 | BCA |
| 9 | Bachelor of Business Administration |
| 10 | B.A English |
| 11 | B.Sc Visual Communication |

4. Governance & Administration

Statutory Committee

Jeppiaar College of Arts and Science constitutes the following statutory committees in accordance with UGC regulations, University of Madras guidelines, and Government of India directives to ensure student welfare, campus discipline, impartial grievance procedures, and fair academic conduct.

a) Anti-Ragging Committee

The Anti-Ragging Committee is established to maintain a safe, respectful, and welcoming environment for all students. The committee enforces regulations to prevent any act of physical or psychological harassment related to ragging.

Functions include:

- Ensuring strict compliance with the UGC Anti-Ragging Policy
- Displaying anti-ragging awareness notices and helpline information
- Conducting orientation-based sensitization sessions for new students
- Monitoring student interactions to prevent misconduct or harassment
- Conducting inquiries and taking disciplinary action where required

Committee Members include:

- Principal
- Head of the Departments
- Mrs. Parvathavardhini A
- Mr. Delwin Jijo R K
- Mr. Elanchezhiyan B
- Mr. Kanmani Raja P

The committee works proactively to cultivate a culture of dignity, mutual respect, and peer responsibility.

b) Grievance Redressal Committee

The Grievance Redressal Committee provides a transparent and confidential platform for students and staff to express academic or administrative concerns.

Functions include:

- Receiving written or digital complaints from students and faculty
- Ensuring confidentiality and non-retaliatory grievance handling
- Analyzing grievances regarding academic evaluation, course delivery, campus services, or administrative procedures
- Recommending corrective measures to the Principal and related authorities
- Promoting a climate of procedural fairness and trust

Committee Members include:

- Principal
- Head of the Departments
- Ms. Thirumagal S – Internal Member – Department of English
- Mr. Kanmani Raja P – Internal Member – Department of Mathematics
- Ms. Dharshini Joy R K BBA (2020-2022)– A Student Representative (Special Invitee)

This committee ensures that institutional decision-making remains student-centered and fair.

c) Internal Complaints Committee

(In compliance with the Prevention of Sexual Harassment (PoSH) Act, 2013)

The ICC is constituted to address issues of gender harassment, ensure gender sensitivity, and maintain a zero-tolerance stance toward any form of sexual misconduct.

Functions include:

- Providing support mechanisms for individuals experiencing harassment
- Conducting inquiries and taking appropriate action in a time-bound manner
- Organizing gender sensitization workshops and ethical conduct awareness
- Ensuring compliance with legal provisions and UGC POSH directives
- Promoting a culture of respect, empowerment, and gender equity

Committee Members include:

- Principal
- Dr. Jaya G – Head, Dept. of Commerce
- Mrs. Rajeswari K – Head, Dept. of Business Administration
- Dr. Jayaselvi S – AP, Dept. of Commerce
- Dr. Banupriya A R – AP, Dept. of Tamil
- Mr. Delwin Jijo R K – Director of Physical Education
- Ms. Priya Jemima T – External Member

The ICC reinforces a safe academic environment where every individual, irrespective of gender, can pursue education with dignity.

d) Examination Cell

The Examination Cell oversees the administration, conduct, and integrity of all internal and external evaluations.

Functions include:

- Coordinating internal assessment schedules and end-semester examinations
- Supporting faculty in continuous internal evaluation and academic measurement
- Ensuring adherence to University of Madras examination protocols

- Maintaining confidentiality and fairness in question paper handling and result processing
- Facilitating grievance procedures related to internal/external marking
- Updating examination-related communication to students and faculty

Members include:

- Principal – Chief Superintendent
- Dr. Maharajan S – Additional Superintendent
- Dr. Jaya G – Assistant Superintendent
- Other Department members

The Examination Cell safeguards the academic integrity and credibility of assessment procedures through systematic planning and oversight.

5. Student Data & Academic Output

a) Total Student Enrollment (AY 2024 – 2025)

| JEPPIAAR COLLEGE OF ARTS AND SCIENCE | | | | | | | | | | | |
|---|----------------------------------|---------------|------------|------------|----------------|------------|------------|-----------------|------------|------------|--------------------|
| Course Wise Student Strength | | | | | | | | | | | |
| ACADEMIC YEAR 2024-2025 | | | | | | | | | | | |
| Sl.No. | COURSE | I Year | | | II Year | | | III Year | | | GRAND TOTAL |
| | | Male | Female | Total | Male | Female | Total | Male | Female | Total | |
| 1 | B.Sc. Computer Science | 21 | 34 | 55 | 12 | 31 | 43 | 29 | 24 | 53 | 151 |
| 2 | B.Sc.Computer Science with AI | 32 | 21 | 53 | 14 | 10 | 24 | 11 | 7 | 18 | 95 |
| 3 | B.Sc. Visual Communication. | 5 | 1 | 6 | 5 | 0 | 5 | 7 | 0 | 7 | 18 |
| 4 | B.C.A - Computer Application. | 69 | 41 | 110 | 40 | 51 | 91 | 32 | 23 | 55 | 256 |
| 5 | B.Com - Computer Application | 42 | 23 | 65 | 39 | 25 | 64 | 41 | 25 | 66 | 195 |
| 6 | B.A.English. | 0 | 0 | 0 | 0 | 7 | 7 | 3 | 1 | 4 | 11 |
| 7 | B.Com - General. | 68 | 40 | 108 | 36 | 31 | 67 | 39 | 35 | 74 | 249 |
| 8 | B.Com - Accounting Finance. | 20 | 23 | 43 | 26 | 39 | 65 | 27 | 37 | 64 | 172 |
| 9 | B.B.A - Business Administration. | 32 | 21 | 53 | 21 | 33 | 54 | 35 | 20 | 55 | 162 |
| 10 | B.Com - Banking Management. | 12 | 11 | 23 | 21 | 13 | 34 | 0 | 0 | 0 | 57 |
| | Grand Total | 301 | 215 | 516 | 214 | 240 | 454 | 224 | 172 | 396 | 1366 |
| | | | | | | | | | | | 1366 |

b) Placement Data

Jeppiaar College of Arts and Science has consistently demonstrated strong industry integration and employment readiness through its campus recruitment efforts, resulting in 100% placement for eligible final-year students. Our learners have been successfully placed in esteemed organizations across diverse sectors, including leading corporate and media firms such as AGS Health Care, Altruist, Cognizant (CTS), Data Patterns, Decathlon, Equitas, NEXO, Transtellar Company, Yukesh Groups, NR Media Pvt. Ltd., ABI Media Works, Tamizha Talks, Phoenix Capitals, and USAM. These collaborations reflect the college's commitment to nurturing professionally competent graduates, fostering domain-specific skills, and ensuring career pathways that align with industry standards and expectations.

6. Quality Assurance Report

a) Events conducted:

During the academic year 2024 - 2025, IQAC at Jeppiaar College of Arts and Science organized a series of capacity-building and pedagogical enrichment programmes aimed at elevating teaching quality, faculty competency, and institutional innovation. On 24 July 2024, a seminar on “Creativity and Innovation in Pedagogy using BTL as a Tool” led by Dr. Jaya Selvi S, President of Research Cell, EDC, and IIC, provided faculty with structured insights into learner-centered instructional design and outcome-oriented pedagogy. This was followed by an FDP on 30 August 2024 titled “Fostering Creativity and Innovation using Technology,” which included a specialized session on Income Tax and GST facilitated by Dr. Suguna R, offering interdisciplinary awareness beneficial for both commerce education and applied business training.

Further strengthening institutional teaching-learning quality, IQAC hosted a multi-day faculty development programme from 7–10 December 2024 on “Empowering Educators: Integrating Language Proficiency, Computing Skills and Aptitude Training for Enhanced Placement Outcomes.” The FDP was conducted by a multidisciplinary team consisting of Dr. Lavanya L, Principal, along with senior faculty from English, Computer Science & Applications, and Mathematics. This initiative empowered educators with integrated instructional approaches to strengthen linguistic precision, digital literacy, analytical reasoning, and placement-aligned skill development in students. Collectively, these events reflect the commitment of IQAC to foster academic excellence, strengthen faculty expertise, and sustain a progressive culture of continuous improvement in the institution.

b) Internal Evaluation & Feedback Mechanism by IQAC

The Internal Quality Assurance Cell (IQAC) ensures a structured and transparent system of academic evaluation and feedback that supports a student-centered learning environment and continuous improvement in instructional delivery. Internal assessment processes are conducted in alignment with university guidelines and institutional academic policy, incorporating periodic class tests, assignments, project work, and semester-based evaluations. IQAC oversees the academic scheduling of assessments, monitors uniformity in evaluation standards, and ensures faculty adherence to established rubrics and objective marking practices.

Feedback mechanisms through ERP are actively integrated into academic review cycles. Student feedback on teaching effectiveness, course content, classroom engagement, and overall academic experience is collected through online and written modes at periodic intervals. Faculty also engage in self-assessment and peer review processes, enabling reflective improvement and pedagogical refinement. The IQAC consolidates and analyzes feedback data to identify strengths, gaps, and enhancement areas, subsequently sharing actionable insights with departments and individual faculty members.

Through this structured framework, IQAC promotes accountability, encourages pedagogical innovation, and ensures that the institution evolves in response to learner needs and academic standards. The mechanism fosters a culture of openness, scholarly reflection, and continuous academic improvement, reinforcing the institution’s commitment to quality enhancement and educational excellence.

c) Infrastructure

Jeppiaar College of Arts and Science provides an academically supportive and learner-friendly campus environment with well-planned physical and technological infrastructure. The institution comprises three academic blocks housing administrative offices, classrooms, and specialized learning

spaces. It is equipped with three fully functional computer laboratories, each supported with updated software resources and stable internet access to facilitate ICT-based learning and programming practice.

The college features a spacious auditorium for cultural programmes, large gatherings, and official ceremonies, along with a well-appointed seminar hall designed for academic meetings, workshops, presentations, and invited lectures. Classrooms are well-ventilated and adequately furnished, ensuring comfort and conducive learning conditions throughout the day.

A fully equipped central library remains an essential intellectual resource on campus, enriched with a wide collection of textbooks, reference volumes, journals, magazines, newspapers, and department-specific reading materials. The infrastructure also includes accessible restrooms on all floors and well-maintained stairways, with hygienic and maintenance standards upheld across the campus.

Collectively, the campus infrastructure supports academic engagement, technological competence, co-curricular development, and overall student well-being, reflecting the college's commitment to providing a safe, efficient, and inspiring educational environment.

7. Student and Faculty Achievements

a) Department of English

The Department of English demonstrated an impressive balance of academic, literary, and pedagogical accomplishments. Students gained hands-on teaching experience through internships integrating ICT and LSRW methodology, and participated in seminars and intercollegiate literary events, reflecting strong communicative and academic competencies. Faculty achievements were distinguished by significant research contributions, NPTEL certifications, national and international conference presentations, editorial service, and invited lectures, further reinforcing the department's scholarly leadership and commitment to advancement in English studies.

b) Department of Commerce

The Department of Commerce cultivated a robust research culture among students, with final-year learners presenting papers at major institutions and demonstrating academic initiative in commerce-related research. Faculty achievements were substantial, with multiple faculty members contributing to Scopus-indexed publications, securing doctoral degrees, presenting research at national/international platforms, and earning academic recognitions such as IIC ratings and NET qualification. The department sets a high benchmark in research productivity and progressive business education.

c) Department of Business Administration (BBA)

The BBA Department excelled in industry integration, entrepreneurial activity, and competitive performance. Students secured placements, won awards at business competitions, engaged in innovation bootcamps, and completed high-impact internships with reputable organizations. Faculty achievements were marked by leadership in FDPs, industry engagement, IIC certifications, research contributions, and consistent mentorship of student research activities. The department's industry-oriented pedagogy remains a driving force in preparing graduates for managerial roles and entrepreneurial pathways.

d) Department of Mathematics

The Department of Mathematics demonstrated focused academic development through curriculum support, aptitude skill-building, and research-driven faculty excellence. While student achievements were embedded in analytical skill development, faculty accomplishments included scholarly publications and paper presentations, along with contributions as invited resource persons. The department remains integral in cultivating logical reasoning, quantitative literacy, and foundational scientific thinking across the institution.

e) Department of Visual Communication

The Visual Communication Department emphasized real-world creative skill-building and hands-on professional exposure. Students actively supported photography, videography, studio involvement, and event media documentation, illustrating practical media competency and real-time production experience. Faculty contributions included academic workshop participation, organization of industry engagement sessions, and collaborations with film and media professionals—strengthening the academic–industry bridge in the creative domain.

f) Department of Computer Science & Applications

The Department of Computer Science & Applications recorded the highest volume of research and technical output among all departments. Students presented more than 100 research papers, earned multiple best paper awards, participated in hackathons, and completed professional certifications in AI, cybersecurity, cloud computing, and algorithmic programming. Internships across major IT companies and emerging tech firms further enhanced their applied learning experience. Faculty achievements were reflected in sustained research mentoring, technical seminar organization, and industry collaboration initiatives. This department stands out as the institution’s innovation powerhouse, driving computational learning and technological advancement.