YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	The National College
• Name of the Head of the institution	Dr. B. Suresha
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9916593103
• Alternate phone No.	08026549684
• Mobile No. (Principal)	9916593103
• Registered e-mail ID (Principal)	ncjblore@yahoo.com
• Address	36th B Cross 2nd Main 7th Block Jayanagar
• City/Town	Bangalore
• State/UT	Karnataka
• Pin Code	560070
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	24/02/2005
• Type of Institution	Co-education
• Location	Urban

• Financial Status	**UGC 2f and 12(B)**
• Name of the IQAC Co-ordinator/Director	**Dr.Chintha Vijayalakshmi**
• Phone No.	**9035900298**
• Mobile No:	**9035900298**
• IQAC e-mail ID	**vijayalakshmi.iqac.ncj@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://ncjayanagar.com/wp-content/uploads/2023/10/AQAR-Report-2021-22.pdf
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://ncjayanagar.com/wp-content/uploads/2023/07/calender-of-events-2021-22.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B**	**73.75**	**2004**	**16/09/2004**	**15/09/2009**
Cycle 2	**B**	**2.74**	**2011**	**16/09/2011**	**15/09/2016**
Cycle 3	**A**	**3.05**	**2017**	**22/02/2017**	**21/02/2022**

6.Date of Establishment of IQAC	**15/07/2009**

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
NIL	**NIL**	**NIL**	**26/04/2024**	**NIL**

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI	View File

9.No. of IQAC meetings held during the year	02	
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
• If yes, mention the amount		

11.Significant contributions made by IQAC during the current year (maximum five bullets)

Five Day Faculty Development Programme on ICT Tools for Effective Teaching and Learning Process was organized from 10th to 15th July, 2023.

An initiative for Clean and Green Campus in collaboration with ITC WoW.

No Vehicle Day was introduced on every Saturday of the week

Internships for the students of B.Com and BCA were introduced to make them industry ready.

Feedback was collected from various stakeholders like Students, Teachers, Alumni and Employers in google forms. Value Added courses were offered

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
1.Proposed to organize Faculty Development Programme on ICT	A Five Day Faculty Development Programme on ICT Tools for Effective Teaching and Learning Process was organized from 10th to 15th July, 2023.
2. To Adopt and enhance Mentoring System	Good mentoring system with a teacher for every 20 students and meeting them at regular intervals
3. To set up a compost pit on the campus	Compost pit was set up
4. Dissemination of PEOs, POs, PSOs and COs	PEOs, POs, PSOs and COs are disseminated in the Academic regulations- Syllabus books and in the institutional website. Also displayed at the strategic locations in the departments
5. To conduct Research related Programmes	A two-day workshop on Research Methodology was conducted on 29 th and 30 th June, 2022 by IQAC of the college.
6. Internship for the students	Internship was made compulsory for the final year students of BCA and B.Com

13.Was the AQAR placed before the statutory body?	Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Academic Council	09/02/2023

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2023	01/03/2024

15.Multidisciplinary / interdisciplinary

In view of Narional Education Policy, the National College has taken steps towards multidisciplinary /interdisciplinary courses as per the guidelines of Bangalore University. Academic Programmes are redesigned to include multidisciplinary/interdisciplinary courses as electives. All programmes are designed in such a way so as to benefir the students to get maximum flexibility to choose elective courses offered by various departments in the college. The college is proactively working towards implementation of National Education Policy as per the guidelines of Bangalore University have multidisciplinary/interdisciplinary approach to education.

16.Academic bank of credits (ABC):

The National College, Jayanagar is an autonomous institute affiliated to Bangalore University. The institution offers main courses as per National Education Policy. As per the guidelines of Bangalore University, the Academic Bank of Credits is being implemented by the institution and registration process of students has already been started.

17.Skill development:

The NCJ has organized various activities for the development of soft skills, life skills, values, vocational guidance etc. A Career based programme was organized by the Placement Cell in collaboration with to train the students to develop interview skills, Communication Skills, Personality Development, Workplace Rediness and focused on Career Guidance.

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

The institution encourages learning of national languages like Hindi apart from regional language like Kannada as a part of curriculum. Various activities were organized by the department of Hindi. Moreover, various subjects like Professional Ethics, Value Education are offered by the departments of UG Commerce and Sociology are included in the curriculum of various programmes to inculcate values among the students.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

All the programmes offered by the National College, Jayanagar are

designed as per the needs of National and Global requirements. The institution has initiated Outcome Based Education with clearly stated Program Outcomes, Program Specific Outcomes and Course Outcomes. All the courses are designed with outcomes centred on Cognitive abilities namely Remembering, Understanding, Applying, Analyzing, Evaluating and Creating. The learning outcomes at all levels ensure social responsiveness, ethics and entrepreneur skills which help the students to contribute proactively to economic, environmental and social wellbeing of the nation. All the courses have been designed considering social needs at large so as to apply the spirit of National Education Policy.

20.Distance education/online education:

Being an autonomous College, the National College prioritizes quality over quantity. The college has no provision and system of distance education. However, the college plays a pivotal role in providing conducive environment and facilitating the quality education. During COVID pandemic, the college provided education to the students through online mode. There are online course contents developed by the faculty members uploaded on college website to make it available to all the students . The college also encourages the faculty members to enrol to the courses on SWAYAM platform to adapt new innovative techniques and teachinglearning methodologies, pedagogies and approaches to reach out to the learners and also to improve the efficiency of teachers, one of the priorities in the context of a paradigm shift.

Extended Profile

1.Programme

1.1   **19**

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File]

2.Student

2.1   **850**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	[View File]

2.2   **239**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3   **831**

Number of students who appeared for the examinations conducted
by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.Academic

3.1   **324**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.2   **47**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	19

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 Total number of students during the year:	850

File Description	Documents
Institutional data in Prescribed format	View File

2.2 Number of outgoing / final year students during the year:	239

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	831

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.Academic

3.1 Number of courses in all programmes during the year:	324

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.2	47

Number of full-time teachers during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3	**47**
Number of sanctioned posts for the year:	

4.Institution

4.1	**157**
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	**29**
Total number of Classrooms and Seminar halls	
4.3	**185**
Total number of computers on campus for academic purposes	
4.4	**260.23793**
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented 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 National College envisages holistic development of the students and society and therefore has consistently improvised the requirements as per Local / Regional / National / Global Standards with effective utilization of the Autonomous status granted to identify and design the curriculum. All the programs offered in the College undergo continuous syllabi revision during the BoS based on stakeholder's feedback, in consultation with University Nominee, Domain Experts, Industrial representatives, and meritorious alumni.

The Curriculum of the Core and Interdisciplinary courses have been designed not just with the premise of meeting a rewarding career for the students but also to impart value-based education to build the Nation andcharacter ofthe Individual as well. Implementation of Outcome-Based Education (OBE) and Choice Based Credit System (CBCS) earlier focused on a student-centric teaching and learning methodology. Moving forward, with the implementation of National Educational Policy 2020, all the stipulated guidelines have been mandatorily followed from the Academic year 2021-22.With NEP stressing on no vigorous segmentations through Arts and Science streams, amidst curricular and co-curricular activities, through Vocational and Academic Streams, Open Elective courses have been introduced along with Skill Enhancement Courses, Ability Enhancement Compulsory Courses, Value Added Courses encompassing NCC, NSS, Yoga, Scouts and Guides, Digital Fluency, Indian Constitution, etc.

To reach out this objective of Outcome Based Education, the Program Educational Objectives (PEOs), Program Specific Outcomes (POs), and Course Outcomes (COs) of all programs and courses are defined, articulated, and mapped in alignment with the learning requirements of the students.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	[https://ncjayanagar.com/wp-content/uploads/2024/05/1.1.1-COPOPSO-CONSOLIDATED-2022-2023.xlsx](#)

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

0

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	[View File](#)
Details of syllabus revision during the year	[View File](#)
Any additional information	[View File](#)

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

86

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

118

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

19

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The College ensures that curriculum developed focuses on promoting value-based education, gender sensitization, and sensitizing the students on environment protection and sustainability.The course on Environmental Studies designed as per the NEP-2020 guidelines, carries 3 Credits and enables the students towards a holistic understanding of relationship between human beings and nature, types of eco systems, bio diversity and it's conservation. With regards to natural resources, the stress is on non-renewable that should be used judiciously to preserve, conserve and pass on to the posteritywith sustainability as the focus.

Gender Sensitivity

The Courses are designed to tutor the students on the nuances of Gender Equality. The College periodically organizes programs on Self-defence, sessions on gender equality to supplement these courses.International Women's Day (8th March) is observed in the College to highlight the importance of gender balance and to educate the students about the pivotal role played by women in the building up of a Nation holistically.

Professional Ethics

With a view to building moral character and ethics, courses are offered on: Professional Ethics and Values, Business Ethics and Etiquettes, Research Ethics, and Corporate Culture on professionally accepted standards of personal and business behaviours, values, and guiding principles.

Human Values

Value Education Course imparts the students with values that would reflect in their attitude, behaviour, and contribution to the Society and Nation at large. The syllabi are designed to reach out towards understanding of Values and Principles of religious diversities in India, creates awareness about Human Rights etc.,

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

13

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

278

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

324

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is	A. All 4 of the above

obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

File Description	Documents
Provide the URL for stakeholders' feedback report	https://ncjayanagar.com/wp-content/uploads/2024/05/Action-Taken-Report-Feedback-2022-23_compressed.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following	**A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	https://docs.google.com/forms/d/e/1FAIpQLSdgMVra12TU23EVeaeEHfV6F_SWLvWb7pxU52lEymCw14j9kQ/viewform
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

245

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

157

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The institution, with extreme care and well established pedagogy strives to identify both the Advanced Learners and the Slow Learners. This is ensured through the academic assessment of each student, primarily judged by the student's performance in the First Internal Test. This test identifies both the Advanced Learners and the Slow Learners. Whilst the academic performance is evaluated by the tests, their overall personalities are judged by the active participation of students in Extension Activities, Classroom Interactions, Group Discussions, Seminar Presentations, Projects, participation in the activities of various Clubs and Committees, not just within the College but external as well.This programme facilitates the process of Mentoring, through which the slow learners are given special attention. Each faculty member of the Department mentors an assigned number of students giving individual, need-based attention on a continuous basis. Additional coaching is given to overcome their learning disability.

- Remedial classes are special need-based classes that cater to the slow learners. Periodic tests are organised to ensure continuous learning.

Additional materials to ensure smooth learning through Video Links, Question Banks, materials on current affairs are provided.

- The Parent Teacher Meetings

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ncjayanagar.com/wp-content/uploads/2024/02/Slow-and-Advanced-Learners.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
21/10/2022	850	47

File Description	Documents
Upload any additional information	[View File](#)

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:

*Experiential Learning:

The curricula of both the Undergraduate and Post Graduate Programmes ensure a hands-on experiential learning of the students, who are encouraged to visit online sites of the relevant topics and areas. Facilities like E-learning, Online Courses, Field Visits are part of the learning pedagogy to make the learning more experimental, experiential and innovative. Students are given ample support and encouragement to collect, process, manage information through Internet, Textbooks and other published works. Furthermore, different experiential techniques like Project Presentations, Organising Programmes, Presentation in Competitions, Writing and Publishing of Articles and Manuscripts are amply supported.

* Participative Learning:

In UG and PG classes, Presentations are made by the students on a topic assigned to them by the faculty, which is a richly rewarding experience by way of preparation, editing and presentation of learning material and data. Students get ample opportunities to participate either as an individual representing the college or as a Team in the various curricular, co-curricular and extra curricular activities.The college publishes its annual Magazine Srujana wherein the student community participates by way of contributing articles, drawings, essays, poems and various other genres of literature including travelogue, personal memoirs etc

File Description	Documents
Upload any additional information	[View File]()
Link for additional Information	https://ncjayanagar.com/wp-content/uploads/2024/02/Students-Centric-Methods.pdf

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Information and Communication Technology has integrated the teaching and learning .

The Classrooms are wi-fi enabled and few classrooms are provided with Projectors and Laboratories are equipped with Projectors/Smart Boards.

Majority of the faculty use PowerPoint Presentations.

A state-of-the-art Multimedia Auditorium augment learning online content.

Extensive use of LMS such as MOODLE are used.

Forums for interaction between students and teachers have been created.

E-Resources

Various E-resources used are Inflibnet, You tube videos and e-content from Websites.

E content developed by faculty have been posted on the college Website.

E-books and E-journals are available in the Library.

Students benefit through NPTEL, Spoken Tutorial and SWAYAM with lessons from subject experts.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://ncjayanagar.com/academics/e-content/
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

47

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	No File Uploaded

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

An Academic Calendar is prepared well in advance of all activities of the College at the beginning of each academic year, duly printed and a copy is made available to all the teachers.

The Academic Calendar is uploaded in the College Website as well for the benefit of the students. It contains comprehensive information regarding the date of opening of the Academic year, Calendar of the Internal tests, dates of End-Semester Examinations, Department-wise academic activity dates, closing of the College for holidays, Semester breaks etc. Thus, the Academic Calendar is a comprehensive calendar for Academic, Co-Curricular, Extra-Curricular and Sports activities. It includes the dates of first and last working day of each Semester, Induction and Orientation programmes, First and Second Internal Tests, End Semester Examinations, Semester breaks, Co-curricular and Extra-curricular activities, various Inter-Collegiate and Intra-Collegiate competitions, Annual College Day etc.

The College Council, the IQAC and the Controller of Examinations meet and draft an action plan for the ensuing Academic Year. The Schedules for the Board of Studies, Board of Examiners, Academic

Council, Governing Body meetings are also planned well in advance.

Apart from the Academic Calendar and the teaching plans, each Department prepares an action plan for conducting Inter-Collegiate Competitions, Workshops, Seminars, Conferences, Association activities in each Semester.

The General Time table is prepared very meticulously by a designated committee of teachers, with the approval of the Principal. The Time-table contains the distribution of hours to the various Departments and the allotment of Classrooms as well.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

47

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	No File Uploaded

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

19

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time

teachers' total teaching experience in the current institution)

662

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

1

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	**No File Uploaded**

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

18

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The Choice Based Credit System has ensured a focus on holistic development of students involving curricular, extra curricular and extension activities – (Skill based, Value Based) while the Outcome Based Education framework has ensured an outcome based learning practice. In order to bring an overall congruence in the

teaching learning and evaluating methods, the valuation method has been consciously designed.

Reforms:

Examination Calendar: Prepared in consultation with the HoD's and uploaded in the Website and displayed in Notice Board.

Impact: It has resulted in transparency in the examination processes and has ensured timely conduct of examination and declaration of results.

Evaluation Board: This ensures uniformity and standardization of evaluation process. It is constituted for each paper.

Impact: High standards in evaluation and has stamped a mark of authenticity to the results.

Result Analysis: The CoE constitutes a committee for analysis of results which gives valuable insights into evaluation process and student performance.

Impact: Ensured concentration on student performance and has been able to identify areas of implementing teaching learning methodology.

Review and Retotaling: After valuation and review, the paper is re-checked for correctness and marks are retotaled to remove any error.

Impact: lead to an error free evaluation resulting in reduction of grievances and application for re-evaluation.

Question Paper Audit: A BoE is constituted to review the question papers that ensures approved pattern and coverage of entire syllabus.

Impact: The review of Question Papers by the BoE ensures high standards by removing incongruities.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

To execute the vision and mission of the College, Program Educational Objectives (PEOs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) of courses have been defined.

Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are the basic skills, knowledge, competency and values acquired by the students on the successful completion of a specific program.

Basic skills and competency in the relevant course are the Program Outcomes defined by the College for Undergraduates.

Specialization in the subject, conceptual clarity, motivation for further studies and research etc., are the specific outcomes of Postgraduate Programmes.

The Board of Studies (BoS) for each program having experts from University, Subject Experts, Industry nominee and Alumni prepares the syllabus and define Program Outcomes, Program Specific Outcomes, Program Educational Outcomes and Course Outcomes.

The POs, PSOs and COs are also communicated as follows

1. College Website: - The Programme Outcomes, the Programme Specific Outcomes and the Course Outcomes of the Programmes and Courses offered by the College are stated and displayed on it's Website, (http://www.ncjayanagar.com). The students, faculty and other stakeholders can access the information.
2. Orientation Programmes: - The College, as well as the Departments, organize Orientation Programmes for the Freshers during the beginning of the academic year. The details of the Programmes are communicated to the students.
3. Faculty Development Programs are regularly organised for their overall training / upgradation / upskilling of faculty members.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://ncjayanagar.com/wp-content/uploads/2024/05/1.1.1-COPOPSO-CONSOLIDATED-2022-2023.xlsx

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The College opted OBE in the spirit of NEP-2020 & prior to NEP 2020, the College implemented CBCS. PO's and CO's of all Undergraduate and Postgraduate programs offered by the institution are uploaded to the Website.

At the onset of NEP-2020, partial adoption of Learning Outcome Curriculum Framework (LOCF) adopted in the syllabus is designed during B.O.S. This is also evaluated with timely revisions and up gradation of courses. All the programs are designed in view of Graduate Attributes (GA) and mapped with respective Programme Outcomes. Faculties are encouraged to design Course Outcomes (COs) and plan their pedagogical process as per Bloom's Taxonomy. As part of trial basis in the existing syllabus, faculties are encouraged to adopt and define their own POs, PEOs, COs, and PSO that cover basic skills and competency in the relevant subject.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ncjayanagar.com/wp-content/uploads/2022/01/Institutional-Distinctiveness-OBE.pdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

232

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://docs.google.com/forms/d/e/1FAIpQLSdgMVra12TU23EVeaeEHfV6F_SWLvWb7pxU52lEymCw14j9kQ/viewform

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The institution is bound towards promoting academic excellence and thus encourages the faculty members to upgrade and update their expertise by attending invited lectures, seminars, workshops and symposia and institution supports every department to organise these as well facilitating an exchange of knowledge and creating a forum to present their original work. Furthermore, faculty members are encouraged to publish papers, pursue Ph.Ds and file patents which eventually would promote asserting our strengths in our onward journey towards centre of innovation/incubation centres in the college. The college has a vision to explore interdepartmental and trans-disciplinary research which would eventually motivate to apply for incubation centres leading towards entrepreneurship. With this objective, the college has a well -defined research policy, Code of Ethics and Plagiarism check that has been envisaged as reflected in the college website The NES also signed an MoU with Florida International University in the year 2017, wherein with a fruitful collaboration, the PG Department is progressing steadily towards making progress with published research articles and research papers. The endeavour of this MoU primarily has gravitated towards fostering a research pedagogy that not just encourages the faculty members but the students also

to explore higher goals of research in both industry and the academia.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://ncjayanagar.com/wp-content/uploads/2023/12/3.4.1-Research-document-policy-.pdf
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	View File

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

0

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ncjayanagar.com/
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

0

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

0

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://ncjayanagar.com/
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The BCA (Data Science / IoT), B.Sc (BioMedical Electronics) and the B.Com courses of the college have a mandated internship program as part of the syllabi. An MoU with some of the industries assists the students to land the coveted internship that paves the way for innovative thinking and entrepreneurship skills while pursuing UG program and to incubate any ideas that not just helps the individual but the community at large. The PG Departments publish Research Articles in reputed National and International Journals which is indexed in Scopus and Web of Science. The Post Graduate departments have been successful in identifying the potential of students and have directed them to pursue the Ph.D. programme. The college has been centre of knowledge exchange, where external students visit for academic consultancy and with a mutual exchange of knowledge, interaction, their work eventually proceeds towards journal publication. As part of exclusivity, faculties who are actively involved in research are encouraged a day off from teaching and are encouraged to dedicate the whole day for research. Furthermore, as RAC evolves to the next phase, there are plans to subscribe to Elsevier Journals, a software to curb

plagiarism and to apply for projects.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ncjayanagar.com/

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

44

File Description	Documents
Report of the events	[View File](#)
List of workshops/seminars conducted during the year	[View File](#)
Any additional information	[View File](#)

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	**A. All of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	[View File](#)
Any additional information	[View File](#)

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

0

File Description	Documents
URL to the research page on HEI website	https://ncjayanagar.com/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	[View File](#)
Any additional information	[View File](#)

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

29

File Description	Documents
List of research papers by title, author, department, and year of publication	[View File](#)
Any additional information	[View File](#)

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

0

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ncjayanagar.com/

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

2062

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

34

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The institution at its core believes that education is not complete without the active participation of students and staff in community building activities that result in conscientious citizens. Furthermore, the institution is of the firm belief that every human has to reduce the carbon footprints and also to save the environment for future generations. Every human therefore, has a duty towards not just himself, the alma mater, country but to mother nature to nourish and nurture all living things that inhabit the world. All the students and the NSS and the NCC units strive towards this goal.

The Swachh Bharat campaign is being conducted by the college as an initiative to give back to society. The volunteers of the college engage in cleaning the campus, the surroundings and the near by villages as well. The NSS volunteers camp for more than a week in a rural village in and around Bangalore and they also educate the local village children, conduct medical camps etc. An improved personal and societal maintenance of hygiene and awareness about gender sensitivity are the outcomes of these programs.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ncjayanagar.com/

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

0

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

40

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

2611

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

0

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

`14`

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	[View File]()
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	[View File]()
Any additional information	[View File]()

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The institution, located in the vicinity of R.V. Road Metro Station is well connected by road. With a total land area of 7 acres a built-up area of 111942 sq.ft, it has perfect infrastructure for Academics and Sports.

With a total of 18 departments and 10 Laboratories including 1 research laboratory, the Institution holds 21 Classrooms, 4 classrooms with ICT and 1 Smart Classroom to augment teaching pedagogy. To adhere to 24/7 safety, the corridors are equipped with CCTV cameras and the campus is fitted with 34 CCTV cameras for increased surveillance. There are 185computing systems and three Copying Machines and 12 Printers. All Science Departments are equipped with laboratories for smooth conducting of Practical sessions.

Furthermore, a Multimedia hall with state-of-the-art ICT facilities and an auditorium Dr. H.N Kalakshetra, with seating capacity of 1000, is used for both conducting Seminars, Conferences and other academic events and to host various other activities that include competitions like Inter-class and Inter-collegiate Drama, Inter-collegiate Music etc.

College Library, which is totally air-conditioned, functions with
61047 books with designated spaces for free browsing facility,
question paper bank reference section, reading section and is
completely automated for a better reading experience.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ncjayanagar.com/facilities/library/

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

To promote learning of Sciences, a designated building, the
B.V.Jagadeesh Science Centre serves as a Science Block housing a
museum of 60 working and static models of Aircraft, Satellite,
Human body, electronic gadgets & solar system that pertain to
Physics, Chemistry, Mathematics & Biology. ISRO has donated 30
working models to the Museum and a weather monitoring system has
been installed. To promote learning of sciences, school kids are
invited every year to visit and practically explore the museum. A
dedicated space in the third floor hosts science activities.

The Department of Physical Education provides ample opportunities
to the students at various sports and have aided them in finding
careers in government sector along with Private and Public
sectors. With a sprawling 5.5 acres play ground that encompasses
football & cricket fields, athletics track, a well- fenced
Volleyball court, Cricket practice net and a concrete Basketball
court, the institution has been continuously proving it's
excellence in various inter, intra-institutional, District,
University, State & National Level competitions. A well equipped
Gymnasium is used both by students and staff. Coaching Camps are
conducted for the students during the Zonal/ Intercollegiate
Sports Meets.

The institution hosts a very famed annual Inter College Music
Fest, a well organised music competition with renowned judges as
juries, providing platform both for singing under various
categories and in playing instruments.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://ncjayanagar.com/facilities/sports/

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

29

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

8.72

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

A fully automated, air conditioned library integrated with Library Management (ILMS) Libsoft Version 12.0 is user friendly and requires minimum training. College Library houses 61047 books, 22 Journals, 10 Newspapers, 13 Magazines and 313 CDs and DVDs.

This software is used for multiple functions as listed:

- **Database Management:**

- **Administrator:**

- **Acquisition:**

- **Cataloguing:**

- **Transaction:**

Bar-code enabled circulation for issue, bulk issues, bulk returns, renewal, reservation and Inter-library Loan are the features of the system. Furthermore, maintaining the details of the material which has been used, returned, reserved, cancellation of existing reservation and the materials sent for binding are the usages of the software.

- **Bar-coding:**

Generation of ID Cards for members with a bar code to issue Membership card and Photograph (optional), automatic bar code generation for Accession numbers for materials along with Classification number and Organisation / Institution name and logo in each label, circulation with bar code interface wherein the user needs very few interaction are the features.

- **OPAC**

Library is furnished with Online Public Access Cataloguing Search for Books, Journals, CDs etc., Web Search that connects to Library of Congress, Reservation of Items, Material List, Purchase Requisitions etc. Digital library files, Virtual Library collections can be directly viewed.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ncjayanagar.com/facilities/library/

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	B. Any 3 of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

0.88555

File Description	Documents
Audited statements of accounts	View File
Any additional information	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

110

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

In keeping pace with the need of the millennium, the institution has 88 computers with ACT Broad Band Connection 300 MBPS. The wi-fi connection can be accessed by both the students and the faculty members and there's no restriction towards the same. The college does not possess a Server of its own and therefore need for security cover hasn't arisen. The systems of the college is maintained by M/S Atul Enterprises through an Annual Maintenance Contract. Any malfunction / repair that arises is duly fixed by

them on need basis.

The college website has been outsourced to Dhyeya Media Private Limited. The maintenance and updating of the website is duly taken care of by them.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ncjayanagar.com

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
875	185

File Description	Documents
Upload any additional information	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	[View File](#)
Upload any additional information	[View File](#)

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ncjayanagar.com/academics/e-content/
List of facilities for e-content development (Data Template)	**No File Uploaded**

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

139.92680

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The library with a dedicated Librarian and supporting staff is well maintained in tune with the ever changing academic needs. It is fully automated using Libosoft. All books are marked, classified and advantageously placed on the racks for easy identification by the users. The positions of the books are updated with the Libosoft for easy retrieval. All books are periodically inspected to check for possible damages if any and a prompt binding is carried out wherever necessary. The library premises which also houses a washroom for visitors is cleaned on a daily basis and any damage is duly noted and repair carried out.

Overall Campus Maintenance

Painting the buildings, UPS maintenance, Water Purifier, Air Conditioner and Solar Panel maintenances are outsourced for better performance of the equipment. The electrical circuits and equipment are checked regularly by college electricians. Rainwater Re-charging unit has been installed inside the campus. Periodical checks are carried out to maintain proper drainage system. During rainy seasons, to curb the mosquito menace, mosquito repellent

smoke fogging machine is used. A stock register is maintained in every Department and updated periodically.

Sports and Games materials are purchased periodically according to the strength of the students.

The college campus is provided with dust bins at various points that are regularly emptied and cleaned to maintain a clean campus.

The sports equipment, gymnasium, playground and various courts are supervised and maintained by the department of Physical Education.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ncjayanagar.com/academics/aqar-iqac-reports/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

170

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	[View File](#)
Upload any additional information	[View File](#)

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

24

File Description	Documents
Upload any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	A. All of the above

File Description	Documents
Link to Institutional website	https://ncjayanagar.com/
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

14

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

14

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

46

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

0

File Description	Documents
Upload supporting data for students/alumni	[View File](#)
Any additional information	[View File](#)

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

32

File Description	Documents
e-copies of award letters and certificates	[View File](#)
Any additional information	[View File](#)

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Students' representatives are members of the Internal Quality Assurance Cell (IQAC), Sports Committee, Combating Sexual Harassment Committee, Anti-ragging Committee, NSS Advisory Committee, Science & Cultural Programme Committee and Grievance Redressal Cell that facilitates the Institution to understand the views, opinions and suggestions of the student community and maintain quality in the institution.

The students are included as members in the Academic body Board of Studies and their views and suggestions are taken into consideration while framing and revising the Syllabi. This initiative immensely helps each department in their onward journey for continuous improvement.

Their feedback of the faculty members that includes teaching, knowledge about the subject and the use of ICT tools in imparting knowledge and evaluation, punctuality, role as a mentor etc., plays a pivotal role in raising the standard of teaching - learning process.

The students actively involve themselves in the activities of their departments by actively assisting to organise various co-curricular and extracurricular events. This hones their ability to organise and develop leadership qualities resulting in their

overall development.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ncjayanagar.com/academics/minutes-of-iqac-meeting/

5.3.3 - Number of sports and cultural events / competitions organised by the institution

8

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Almamater of a college is a pride of not just the students but the institution as well. Alumni are the calling cards of an institution and National College Jayanagar (Autonomous) has created very distinct alumni who take pride in their alma mater. The institution which started in the year 1965 in South Bangalore, has produced many distinguished alumni in all walks of professions including Sports, Culture, Theatre, Politics and other varied distinctions. The alumni take pride in their alma mater and do participate in multiple ways to enrich not just the learning experience but also by contributing in various other means. Although the college does not have a registered Alumni Association, it arranges for annual periodical meetings with alumni. They also are felicitated in these meetings not just for their contributions to the college but to the society at large.

The alumni contribute in multiple ways to their alma mater the primary objective being to give back to the institution and to enrich the academia and infrastructure. The alumni are mandatorily part of our Board of Studies as an expert who can effect the

necessary changes in the curriculum. Being an autonomous institution, every department has a distinguished alumni on its Board of Studies. The feedbacks given by the alumni in the meetings of the Board of Studies are always considered and implemented in order to better the experience of the students in their learning pedagogy.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ncjayanagar.com/

5.4.2 - Alumni's financial contribution during the year	E. <2 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Vision:

Being one of the seventeen Institutions managed by the National Education Society of Karnataka, the College was started in 1965 with Nationalist ideals as its driving force. The Vision is to enrich talent of each student. Each student is chiselled to be a good citizen with scientific temper and moral values. The students develop holistically with education that goes beyond the curriculum and to contribute significantly to the society.

Mission:

Opportunities are provided for students through various forums to nurture their extra curricular talents through Committees. The Institution houses H.N.Kalakshetra open to Public and students. The B.V.J Science Centre fosters scientific temperament and practices amongst students and public. A sprawling 3.78 acres sports ground and a Physical Education Director help the sports enthusiasts.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	[ncjayanagar.com](#)

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Decentralization is reflected as a practice in smooth conduction of the Examination by stipulated offices such as Controller of Examinations, Deputy Controller of Examinations, Examination In Charge, Tabulators. Learning Management System, a software portal has been inducted for hassle free conduction of examinations and distribution of marks cards. There are 18 committees to address the various administrative/cultural / sports / grievance cells etc with a coordinator and assigned members. 15 UG Departments have their respective Head of the Departments and their staff members. 3 PG Departments have their coordinators, with their supporting staff members. Departments of Chemistry, Physics, Psychology, Mathematics, English, Computer Science , Commerce have technically advanced designated Laboratories with Attenders.

File Description	Documents
Upload strategic plan and deployment documents on the website	[View File](#)
Upload any additional information	[View File](#)
Paste link for additional Information	[https://ncjayanagar.com/wp-content/uploads/2022/03/Organagram.pdf](#)

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

VISION

To provide a value based education and to inculcate competitive spirit towards attainment of academic excellence

Being one of the seventeen Institutions managed by the National

Education Society of Karnataka, the College was started in 1965 with Nationalist ideals as its driving force. The Vision is to enrich talent of each student. Each student is chiselled to be a good citizen with scientific temper and moral values. The students develop holistically with education that goes beyond the curriculum and to contribute significantly to the society.

MISSION

To provide holistic education that contributes to complete personality development in the global competitive environment.

Opportunities are provided for students through various forums to nurture their extra curricular talents through Committees. The Institution houses H.N.Kalakshetra open to Public and students. The B.V.J Science Centre fosters scientific temperament and practices amongst students and public. A sprawling 3.78 acres sports ground and a Physical Education Director help the sports enthusiasts.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://ncjayanagar.com/wp-content/uploads/2022/03/Organagram.pdf
Upload any additional information	View File

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

Statutory bodies like the Governing Body, Academic Council, Financial Committee and Board of Studies help with the academia and finance.

IQAC Coordinator assures that departments, examination section, extracurricular and other committees of the college adhere to stringent quality.

The Academia of the college comprise 18 Departments of the college, and the respective Heads of the Departments constitute the BoS who frame the syllabus.

The various committees with its stipulated coordinators take care

of the multiple activities of the college encompassing academics, co-curricular, extracurricular activities

An Administrative section support the well-oiled functioning of the college with the required administrative support extended to both the students and the staff as well.

The institution believes in ensuring the wellbeing of the teaching staff, supporting administrative staff and the ground staff by extending various measures:

- The employees with a salary as stipulated by the management are covered under the ESI scheme.

- Financial support is rendered to faculty to attend Seminars, conferences/workshops/FDP's, Refresher and Orientation courses.

- One increment to M.Phil degree holders and Two Increments are given to faculty members with a Ph.D .
- Employees are covered under Provident Fund as per Government rules

File Description	Documents
Paste link to Organogram on the institution webpage	https://ncjayanagar.com/organogram/
Upload any additional information	View File
Paste link for additional Information	https://ncjayanagar.com/organogram/

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

- **The employees with a salary as stipulated by the management are covered under the ESI scheme.**

- **Financial support is rendered to faculty to attend Seminars, conferences/workshops/FDP's, Refresher and Orientation courses.**

- **One increment to M.Phil degree holders and Two Increments are given to faculty members with a Ph.D .**

- **A total of 60 days with salary and a six month extension without pay comprise the maternity rules for a total of two births.**

- **Supporting staff are helped with a 10 month instalment short term interest free loan of Rs.5,000/-**

- **Annual increment is extended to staff and faculty who complete ten years of full time service.**

- **Employees are covered under Provident Fund as per Government rules.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	ncjayanagar.com

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

27

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

51

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

51

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The College conducts Internal Audit every year in the month of

May/June. Our internal auditor checks the Receipts & Payments account which includes salary grants from JDCE and UGC grants. An External Audit is conducted by Joint Director Office, Collegiate Education, Regional Office, Bangalore and the Commissioner Office, Accountant General Office, Bangalore as and when necessary.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	[View File](#)
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	[View File](#)
Any additional information	[View File](#)

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The National College Jayanagar is a self-financed and Government aided college with management funding as well and is affiliated to the Bangalore University, Jnana Bharathi.

The college obtained autonomy in the year 2005 and comprises both aided courses and unaided courses. The fee collected from the unaided courses cater to the salaries of the staff recruited by the management, infrastructure maintenance, laboratories of the unaided courses etc.

The fee collected for both the aided and the unaided courses are utilized to pay the University Admission Approval fee and Bangalore University Sports fund.

The UGC funding is utilized after a careful scrutiny by the Finance Committee that gets approved by the UGC. This fund is effectively used for the maintenance and procurement of equipment

for the laboratories that cater to the aided courses, conduction of various activities like workshops, seminars, FDP, training courses and for library purposes that comprise purchase of magazines, journals, books etc. and for professional development programs.

Extra curricular activities like Sports and Cultural activities are all supported financially with adequate allocation of funding. Financial help is extended to students when they represent the institution in State Level / National Level competitions.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	[https://ncjayanagar.com/]()

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

- **Feedback System**

IQAC has developed an online proforma of student feedback to gather information from the students about the courses of their study, their objectives, relevance, availability of learning resources, teaching methodology and so on. The IQAC of the college had been receiving students' feedback manually for the past few years. However, online feedback system has been introduced and implemented as a quality initiative and a way to make student feedback system more effective and efficient, as it involves all the students of the college to assess and improve the curriculum of the programmes of study, and quality of teaching and learning in the college. The students' feedback is provided to all the students and teachers on Edchemy portal, so that they provide their feedback online. Nevertheless, the students' identity remains concealed from the teachers. The feedback was placed before the members of the Academic Council Committee for the review.

2. Introduction of New Courses and lab facilities

With the initiative of IQAC, three New Degree Courses in Data Science, Internet of Things and Bio-Medical Electronics were introduced in the college for the academic year 2019-20. The institution is striving to provide holistic education that contributes to complete personality development. Lab facilities were upgraded to suit the requirements of the new courses in collaboration with Texas University.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ncjayanagar.com/

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Academic Calendar:

The academic calendar, which facilitates smooth hassle free functioning of the semester, is prepared well before the commencement of the academic year and is made available to the Heads of the Departments and the faculty members to plan their programs before the commencement of the semester.

Feedback:

As part of a system that is transparent, the institution takes online confidential feedback from the students that becomes the evaluative mechanism to grade the teachers. This is then uploaded in the college website. The regular evaluation of the teachers by the students by giving feedback on teaching methodologies, attitude, course delivery, difficulties faced by the students in the particular subject present a clearer picture to decipher the problems, if any, faced by the students. The IQAC analyses the feedback given by the students and moots appropriate action for effective teaching and learning process.

Mentor – Mentee:

Each faculty is allotted around 20 students for mentoring. The student is monitored not just for academics but also for complete wellbeing of the student. Students needing extra counselling are directed to the Department of Psychology.

Advanced Learners:

Students are identified as Advanced Learners and are provided with suitable learning materials for enhancement of their knowledge.

Slow Learners:

Students identified as Slow Learners based on their academic performance are supported by remedial classes, directed to the Library for procuring additional study materials.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	https://ncjayanagar.com/wp-content/uploads/2023/12/Annual-Report-2022-23.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The college has implemented stringent measures to enhance the safety and security of the female students, staff, and visitors by installing CCTV cameras that are fully operational 24/7, and the Security personnel also complement the safety of the female by keeping a vigilant watch.

Being an autonomous institution, the language departments of the college, viz., English, Kannada, Hindi, and Sanskrit consistently haveintroduced gender- sensitive genres of literature wherein the concept is taught as an educational venture at the classroom level.

The college has constituted different committees such as Anti Ragging Committee, Students Grievance Committee and Internal Complaints Committee (ICC) with the sole objective of serving the students and staff better by maintaining the institution as a model towards safe learning and working place.

Being a co-educational institution, the institution has provided a designated Ladies Room attached with washrooms; a Sanitary Pad vending machine has been installed in the Ladies Room to facilitate discreet and instantaneous supply of intimate products.

The girl students of the college were taught simple self-defence techniques by a Policewoman from the Jayanagara Police Station, as the college's initiative of Prevention of crime awareness.

The IQAC of the college has taken the initiative to sign an MoU with DURGA India, a Rural India Supporting Organization. The institution collaborates with DURGA India to conduct multiple activities that sensitize the students to the issues of gender parity prevalent in society and to the concept that the Planet belongs to everyone equally regardless of their gender.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	https://ncjayanagar.com/wp-content/uploads/2023/02/Institutional-Distinctiveness-2021-22.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	B. Any 3 of the above

File Description	Documents
Geotagged Photographs	[View File](#)
Any other relevant information	[View File](#)

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

As a contribution towards a cleaner campus and the surrounding areas, the institution has sensitized and educated all the teaching and non-teaching staff along with the house keeping staff and the students about the degradable and non-degradable wastes. Separate trash bins are placed within the campus premises at vantage points and the students and staff segregate the waste at the source itself for solid waste management. The biodegradable waste at this point is moved to the vermin compost pit. Furthermore, the college is moving towards reducing the use of plastics and measures are being taken in this direction.

Being a conscious contributor towards the sustainability of nature, the college has provided a dust bin marked for Sanitary Waste towards Biomedical waste management, through an MoU with Anubhuti Welfare Foundation under the ITC WoW – Wellbeing out of Waste. Furthermore, Biomedical wastes such as bandages, sanitary napkins are also collected in the same dustbin. The female washrooms are provided with dustbins and the BBMP unit collects the waste and disposes it.

The E-waste is disposed off using innocuous and prescribed practices through an MOU with an E-waste management company that collects the E-waste annually and disposes them. The college conducted a drive wherein the public, staff and the students also were encouraged to come and dispose their electronic waste in the college premises which eventually was handed over to the waste management company

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	[View File](#)
Geotagged photographs of the facilities	[View File](#)
Any other relevant information	[View File](#)

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

`A. Any 4 or all of the above`

File Description	Documents
Geotagged photographs / videos of the facilities	[View File](#)
Any other relevant information	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

`C. Any 2 of the above`

File Description	Documents
Geotagged photos / videos of the facilities	[View File](#)
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	**No File Uploaded**

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	**B. Any 3 of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	**A. Any 4 or all of the above**

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

Co-curricular and extra-curricular activities are conducted to promote diversity and harmony in the campus and for an empathetic understanding of an individual who might not necessarily adhere to another's practices. National and Regional Festivals are celebrated to support the diversity.

Ethnic Day is celebrated every year wherein the diverse traditions of the nation is gloriously showcased and the multiple dress culture of India is worn with pride.

Dr. H.S. Murthy Intercollegiate Music Competition organized every year by the college is a grand conglomeration of fine judges and young talents from various colleges and provides an inclusive environment and tolerance towards cultural, linguistic, regional diversities.

B.C.S. Narayan Intersection Drama Competitions is a forum for the students to showcase their talents and to theatrically re-live the lives of others that include various themes ranging from gender issues that include a transgender depiction, war, social themes, social issues, communal and linguistic problems etc.

Inter-collegiate Fests, UGAM, Mayuk, Comp Tech, Arohana, Ranga Vairabha, organized by the college attracted fine minds from various other colleges of Bangalore who actively participated in various events that spanned from cultural events to various departments' academic activities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	*View File*

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The College comprises students with different backgrounds viz., cultural, social, economic, linguistic and ethnic diversities. The college strives to sensitize the students and employees of the institution about the values, rights, duties and responsibilities of citizens which enable them to conduct themselves as responsible citizens. The constitutional rights, duties and values are not just imbibed in the curriculum but also in the value system of the college community. The students are inspired by participating in various programs on values, duties and responsibilities. The Eminent personalities who are invited as judges, are not just role models to the students but also educators who shape up the students to transform into a law abiding citizen. The institution conducts various programs on cleanliness as part of Swachh Bharath as a community initiative. Blood Donation camps act as an impetus to bring together social awareness and to dispel myths about donating blood and to empathetically care for another human being.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	*View File*
Any other relevant information	*View File*

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized	A. All of the above

File Description	Documents
Code of Ethics - policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	[View File](#)
Any other relevant information	[View File](#)

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Karnataka Rajyothsava was celebrated in the institution inNovember 2022. Constitution day was celebrated on 26th November 2022in Dr H N Kalakshetra at 11:00 am 74thRepublic Day was celebrated in our college on 26th January 2023. The programme of HN Samsmarane was scheduled at 10:00 am, 31ST January 2022, at BVJ Science Centre. In National College, Jayanagar, Vivekananda Jayanthi was celebrated on 1st February 2022in blended mode. The program was conducted with the association of " Samartha Bharata". The International Women's Day was celebrated on 8th March 2023.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	[View File](#)
Geotagged photographs of some of the events	[View File](#)
Any other relevant information	[View File](#)

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice 1 Title of the Practice: Bangalore Lalithakala Parishad Best Practice 2

Title of the Practice: Science Drama

File Description	Documents
Best practices in the Institutional website	https://ncjayanagar.com/wp-content/uploads/2024/05/Best-Practices-2022-23.pdf
Any other relevant information	https://ncjayanagar.com/wp-content/uploads/2024/05/Best-Practices-2022-23.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Institutional Distinctiveness is the driving force for students to aspire for admission to the institution. The National College functions with the focus of fine tuning the dramatic and theatrical gusto of the students. Myriad programs are organized every year for the students to showcase their intrinsic aptitudes in acting. Those who are interested yet new to the genre are accorded chances to develop and chisel out their theatrical skills. Students naturally look at the institution as a stage for priming them for their further pursuit of vocation, job or education. In that context, organizing Workshops to train the students to enhance their theatrical skills, Drama Festivals and Music Programs are few distinctive features of the institution which have proven a valuable lens to view the inner world of students and thereby enabling their holistic development. Day-by day the college is getting recognition as a cultural hub in the area. Besides academics, the college conducts various cultural programs like Intersection Drama Competitions, Inter Collegiate Drama Competition and Intersection Music competitions that are conducted every year with a vision of creating liking towards the cultural programs and Art among the students. The training given at the college via manifold platforms has helped them excel in competitions inside and outside the college. The students bagged many prizes, awards, and recognitions. The drama team of the college, MANOGNA is very instrumental in tapping the potential of theatrical skills of the students.

File Description	Documents
Appropriate link in the institutional website	https://ncjayanagar.com/wp-content/uploads/2024/02/7.3.1-Institution-Distinctiveness_signed.pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

To conduct many Skill development Programs for the students, Teaching and non-teaching staff.

To enter into many MoUs

To encourage students to take up Internships.

To start an incubation center.

To design courses as per the industrial requirement.

To strengthen Placement Cell

To conduct Conferences/ Seminars at National and International level

To organize Hackathons for the students of Technical Courses