YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution   **The National College**

- Name of the Head of the institution   **Dr. Y C Kamala**

- Designation   **Principal**

- Does the institution function from its own campus?   **Yes**

- Phone No. of the Principal   **08026549684**

- Alternate phone No.   **08026549684**

- Mobile No. (Principal)   **9481477328**

- Registered e-mail ID (Principal)   **ncjblore@yahoo.com**

- Address   **36th B Cross2nd 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 **Self-financing**

- Name of the IQAC Co-ordinator/Director **Dr. Chintha Vijayalakshmi**

- Phone No. **08026549684**

- 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/2022/02/AQAR-2020-21.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 3	**A**	**3.05**	**2017**	**22/02/2017**	**21/02/2022**
Cycle 2	**B**	**2.74**	**2011**	**16/09/2011**	**15/09/2016**
Cycle 1	**B**	**73.75**	**2004**	**16/09/2004**	**15/09/2009**

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**	**11/12/2022**	**0**

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 **2**

- 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)

1. The Academic and Administrative Audit is designed and conducted in-line with NAAC requirements. 2. MoUs are made with NGOs such as DURGA India and ITC WoW and also with Karnataka Science and Technology Academy. 3. Programs on Research Methodology were organized. 4. Teaching Learning Process is enhanced by following Experiential and Innovative methods of teaching. 5. Feedback is taken from various stakeholders like students, teachers, Employers and Alumni.

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 conduct programs to implement NEP. 2. Proposed to set up ICT enabled classrooms/laboratory. 3.Proposed to procure new books 4.Proposed to enter into MoUs. 5. Proposed to conduct AAA in view of NAAC Re-accreditaion. 6. It was proposed to take initiative towards Clean and Green Campus. 7. Renovation of Parking lot in the campus.	1. Various programs and workshops have been conducted to implement NEP. 2.A well equipped laboratory .has been set up to keep pace with modern technology 3. A total of text books, reference books were procured for the academic year by the library. 4.IQAC signed an MoU with DURGA India and ITC WoW. 5. Academic and Administrative Audit was conducted.6. Many plants were planted to make the campus clean and Green. 7. Parking area on the campus has been renovated and demarcated for car and two wheeler parking.

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

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Council	24/02/2022

14.Was the institutional data submitted to AISHE ?   Yes

- Year

Part A

Data of the Institution

1.Name of the Institution	The National College
• Name of the Head of the institution	Dr. Y C Kamala
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	08026549684
• Alternate phone No.	08026549684
• Mobile No. (Principal)	9481477328
• Registered e-mail ID (Principal)	ncjblore@yahoo.com
• Address	36th B Cross2nd Main 7th Block Jayanagar
• City/Town	Bangalore
• State/UT	Karnataka
• Pin Code	560070
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• Autonomous Status (Provide the date of conferment of Autonomy)	24/02/2005
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• Location	Urban
• Financial Status	Self-financing
• Name of the IQAC Co-ordinator/Director	Dr. Chintha Vijayalakshmi

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• Mobile No:	**9035900298**
• IQAC e-mail ID	**vijayalakshmi.iqac.ncj@gmail.com**
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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

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10.Did IQAC receive funding from any funding agency to support its activities during the year?	**No**	
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1. The Academic and Administrative Audit is designed and conducted in-line with NAAC requirements. 2. MoUs are made with NGOs such as DURGA India and ITC WoW and also with Karnataka Science and Technology Academy. 3. Programs on Research Methodology were organized. 4. Teaching Learning Process is enhanced by following Experiential and Innovative methods of teaching. 5. Feedback is taken from various stakeholders like students, teachers, Employers and Alumni.

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:

16-10-2023 10:38:15

Plan of Action	Achievements/Outcomes
1.Proposed to conduct programs to implement NEP. 2. Proposed to set up ICT enabled classrooms/laboratory. 3.Proposed to procure new books 4.Proposed to enter into MoUs. 5. Proposed to conduct AAA in view of NAAC Re-accreditaion. 6. It was proposed to take initiative towards Clean and Green Campus. 7. Renovation of Parking lot in the campus.	1. Various programs and workshops have been conducted to implement NEP. 2.A well equipped laboratory .has been set up to keep pace with modern technology 3. A total of text books, reference books were procured for the academic year by the library. 4.IQAC signed an MoU with DURGA India and ITC WoW. 5. Academic and Administrative Audit was conducted.6. Many plants were planted to make the campus clean and Green. 7. Parking area on the campus has been renovated and demarcated for car and two wheeler parking.

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

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Council	24/02/2022

14.Was the institutional data submitted to AISHE ?	**Yes**

- Year

Year	Date of Submission
2022	14/02/2022

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 Magic Bus India Foundation, Bangalore from 23rd to 25th May, 2022 between 3:30PM to 5:30 PM 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 teaching-learning 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   **995**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2   **331**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3   **344**

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

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1   **469**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2   **59**

Number of full-time teachers during the year:

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	**995**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	View File

2.2	**331**
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	**344**
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1	**469**
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	**59**

Number of full-time teachers during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3 Number of sanctioned posts for the year:	**59**

4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**162**
4.2 Total number of Classrooms and Seminar halls	**25**
4.3 Total number of computers on campus for academic purposes	**109**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**14849288**

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 main aim of National College is to provide excellent education catering to the needs of the society. The curriculum is designed and implemented as per the guidelines of UGC and State Government. The college has a well defined procedure to design for the new courses as well as to incorporate changes in the existing courses. Curriculum is revised periodically by following a systematic process in designing and developing curriculum. Under the Autonomous status of the college, each department has formed the Board of Studies consisting of two

subject experts, one university nominee, one Industry Representative and one alumnus representative in accordance with the guidelines of NAAC. The framework is placed before the respective BoS members for its consideration and valuable suggestions. After the approval of the same in BoS, it is placed in Academic Council for consideration. Eminent academicians are in the Academic Council of the College and they provide expert advice about the latest trends in various fields helping the institution to design a curriculum that has multiple approach. Curriculum is designed and developed to make it relevant to the local, national, regional global developmental needs which are reflected in POs, PSOs and COs of the various programmes offered by the institution.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://ncjayanagar.com/wp-content/uploads/2023/02/POPSO-CO-CONSOLIDATED-FILE-06.02.2023.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

75

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

104

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 curriculum integrates various topics related to Gender

sensitization, Environmental sustainability, Human Values and Ethics. Value Education is a compulsory subject for the students of III and IV semesters across all the streams to understand human values and inculcate professional ethics in their relevant field. The department of Commerce integrates topics related to personal and professional ethics The IQAC of the college has organised programs related to Gender sensitization and made an MoU with DURGA India, a rural India Supporting Organization to sensitize the students with gender issues.Environment and Ecology are the integral part of the curriculum to create awareness about the balance and sustainability of ecosystem among the students. The college also engages its students in various activities through NCC and NSS units to groom the students into disciplined, responsible and patriotic future leaders of the country. A special ten day camp is organized for the students of NSS to familiarize them with the prevailing problems of rural areas. . The institution celebrates days of National and International importance like Republic Day, Women's Day, Independence Day, Teacher's Day, International Yoga day, National Youth day, World Mathematics Day to nurture moral, ethical and social values among the students.

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

3

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

180

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

154

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://ncjayanagar.com/wp-content/uploads/2023/03/Action-Taken-Report-2021-22.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://ncjayanagar.com/wp-content/uploads/2023/03/Action-Taken-Report-2021-22.pdf
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

995

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)

291

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 assesses students' learning levels and organises special programmes for both slow and advanced learners. After the admission of the students, the college adopts a process to identify slow and advanced learners as per their responses in the class as well as their performance in the internal tests. After identifying the slow and advanced learners, the faculty members prepare the lists separately and conduct remedial classes for slow learners. They are given home assignments and are encouraged to participate in group activities to enhance

their learning abilities. Advanced learners are encouraged to take up the projects and motivated to participate in seminars, workshops, quiz competitions, debates and appear in various competitive exams. Value added courses are offered for the students by various departments. Students are encouraged to take up internship during vacation. To enhance their confidence levels, the college conducts various activities such as cultural, NSS, NCC and sports for the holistic development of all the students.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
04/10/2022	995	59

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:

The faculty members of the college strive to make their respective classes very interactive and adopt innovative methods of teaching to enhance the learning process. Language lab, Role-Plays, Seminars, Group Discussions, Industrial Visits, Field Works, Projects, Internships and Debates are some of the methods followed by various departments to provide experiential and participative learning. Written Assignments are required to be submitted by the students individually by doing research on the given topic so as to enhance the confidence levels of the students and also to acquire and develop writing skills and hone style apart from inculcating interest in research activities. Seminars, a component of internal assessment help the students not only to present their assignments before the entire class but also to develop oratory prowess. Guest Lectures are arranged

by all the departments to enrich their skills and knowledge. To inculcate team spirit among the students, group projects are assigned to them. Seminars and workshops are organized by the departments on regular basis.

File Description	Documents
Upload any additional information	View File
Link for additional Information	NIL

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

The faculty adopts various modern and innovative methods and techniques for teaching, involving the students in interactions and active participation. Teachers are encouraged to use ICT as teaching aid to make their classes more interesting and effective. For this, the college provides necessary infrastructure like PC, laptop, LCD projectors, and smart board. The faculty of the Department of Computer Science completely adopted ICT enabled tools to teach and nonetheless, all the faculty members of various departments use ICT tools. The Department of English has laboratory to fortify the knowledge acquired in traditional classroom by screening movies and documentaries. Teachers prepare Power Point Presentations on important topics which are recorded in the institutional multimedia centre and made available for the students on the college website. You tube, Whats App group, Microsoft Teams, Zoom and Google Classroom are used as platforms to communicate, provide material andsyllabus, make announcements, address queries, mentor and share information. Internet and Wifi facility is made available to all the students. The use of ICT by teachers in the classroom apart from enabling students to keep pace with the contemporary digital and virtual world has helped National College, Jayanagar create a student centric learning approach.

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

59

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	View File

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

Preparation and Adherence Academic Calendar The National College, Jayanagar prepares academic calendar before the commencement of the academic year. The academic calendar covers the list of examination dates, the activities of the departments, sports and cultural activities organized by the college, holidays, and national festivals. It also provides the total number of working days available in the given semester. Thus, the academic calendar monitors the effective working of the institution. Preparation and Adherence of Teaching Plan The faculty members prepare teaching plan for their respective subjects. The number of hours are distributed for classroom teaching, role play, workshops and lab sessions as per the subject.requirement. The teaching plan serves as a guide for conducting the classes effectively. The heads of the departments check the progress of each course and ensure timely completion of course in the specified time with theoretical and practical inputs.

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

59

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	View File

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)

441

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

4

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	View File

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

4

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

CONDUCTION OF TESTS THROUGH ONLINE PORTAL (ASSIGNMENT / ASSESSMENT):

Internal tests were conducted online through ExaminationManagement Systemto ensure smooth conduct of Tests that were being hampered by the Pandemic. The students could write their tests from the confines of their homes and these Marks were entered as a part of their continuous Internal Assessment. There are Two Internal Tests and an Assignment that constitute the continuous Internal Assessment system and this was ensured by theExaminationManagement System.

ENTRY OF IA MARKS (MAIN AND SUPPLEMENTARY) The Entry of IA Marks of both Main and Supplementary Examinations are done by the concerned Teachers in the online Portal which further helps in

the announcement of results after due calculation.

ANNOUNCEMENT OF RESULTS THROUGH EDCHEMY PORTAL: The Results of
the Intenal Tests of all the semesterswere announced in the year
2021 through the portal. The students can access their results
from the safe confines of their homes and do not need to visit
the college.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://uucms.karnataka.gov.in/Login/Updatessp_aishecode

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

Programme Outcomes, Programme Specific Outcomes and Course
Outcomes for all programmes offered by the institution are
stated and displayed on the college website and well
communicated to all the teachers and students. 1. Hard copy of
syllabi and Learning Outcomes are available in the departments
for ready reference to the teachers and students. 2. Workshops
have been conducted on Learning Outcomes for developing the
Programme Outcomes and Course Outcomes at the institutional
level. 3. In continuation with the workshop conducted the
teachers were encouraged to map the question papers with
Learning Outcomes and present the same for the effective
implementation. 4. The importance of Outcome Based Education was
much discussed in every IQAC meeting and College Council
meeting.

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/2023/02/POPSO-CO-CONSOLIDATED-FILE-06.02.2023.xlsx

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

The Program Outcome, Program Specific Outcome and Course Outcome are discussed and framed by the faculty members as per Bloom's Taxonomy. The college assesses the attainment of Outcomes not only through examinations and internal assessments but also by collecting feedback from students, alumni and teachers.

Examination: The institution conducts end semester examination for 70 marks in theory for 2nd and 3rd year students and for 60M for 1st year students. The departments which integrate lab work conduct Practical exams at the end of every semester. After the end semester examination the result analysis is made by the respective departments. Internal Assessment: IA comprises of two internal tests, attendance and assignments. The IA is evaluated for 30 marks and 40 marks for non-NEP and NEP students respectively and it is a continuous process throughout the semester. This method helps in measuring the knowledge acquired and skills developed by the students.

Indirect Method:

Feedback System: A structured feedback system exists under the aegis of IQAC at the end of every year. The IQAC collects feedback from the students on the curriculum. The feedback given by the students is analysed and action is taken to improve the curricular aspects to enhance the quality of education.

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

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

235

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://ncjayanagar.com/wp-content/uploads/2023/03/Action-Taken-Report-2021-22.pdf

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 promotes research related activities to teachers and students.The College also encourages and provides funds for the faculty members to participate in national / International level conferences, seminars, workshops and present papers.The department of post graduate studies and research in physics has been encouraged to promote in the field of Materials Science and Glass Technology. Institution has provided facilities to the Departments of PostGraduate Studies and Research in Physics. 1) Z-Scan Technique Instrument - The instrument is used to analyse the Non-linear optical properties viz., third order nonlinear refraction and nonlinear absorption coeffcients. 2) Microbalance - The instrument is used to find the stoichiometeryratio of the oxides used to synthesis glasses. 3) Muffle Furnace (1200 degC) 4) Gamma-Ray Spectrometer 5) Optical Microscope 6) Hardness Testing Instrument 7) Magnetic Stirrer

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/2022/01/Research-Policy.pdf
Any additional information	View File

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	NIL
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

02

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	NIL
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.

Post Graduate Department in Physics and Mathematics have been consistently motivating masters students to perform research through their Projects as a part of curriculum in final year leading towards research publications, presentation in National/International Conferences/Symposiums.

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

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

1

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

D. Any 1 of the above

**Research Ethics in the research
methodology course work Plagiarism check
through authenticated software**

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	[NIL](#)
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

13

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	NIL

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

105

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

7

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

- **National College Jayanagar along with Indian Red Cross Society inaugurated their Youth Red Cross Unit by organizing a Blood Donation Camp in association with Indian Red Cross Society, Karnataka Branch NSS, NCC, Scout and Guide on 16th June 2022 at 9am in H.N. Kalakshetra. A rally was taken around the campus and the adjoining areas educating the general public about the benefits of donating blood and a street play was organised by the students just after prayer to dispel any myths about blood donation. The program was an astounding success with 213**

units being donated from students, teaching and non-teaching staff along with enthusiastic public donating for a good cause. The volunteers were served with a refreshment comprising juice and a banana. Certificates were also issued duly signed by the Doctors.

- After the pandemic, the NSS camp again saw a rejuvenated camp as mentioned above with the Principal Dr.Y.C.Kamala along with Vice Principal Prof.H.C.Bellad, inaugurated the Camp on 24th April 2022.

On all the days of the week long camp, the flag hoisting took place at 6.00 am. Every day the students offered Shramadan and helped in cleaning the village surroundings. Special lectures and cultural programs were carried out.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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)

11

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

202

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

21

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)

3

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 National College(Autonomous), Jayanagar is located in the heart of Bangalore city. The institution has a sprawling 6.32 acres campuswhich includes ground floor and 2 additional floors in the Degree Block and Basement with three additional floors in B.V.J Science Centre Block for UG students. Both the block have lifts. Academic Facilities There are27 classrooms of which 4 classrooms are ICT enabled with 60+ seater capacity each. 88 Computers 12 Science labs,1computer lab, 1 Mathematics lab, 1 Commerce lab, 2 Psychology lab, 1 English language lab 4 Physics labs BVJ Science Centre integrates museum to foster scientific temper among the students 10 Department staff rooms Multimedia Hall with ICT facilities to organise seminars and develop e-content. Well furnished Library with 1Digital Library/Browsing Centre, 1 Reference Section, 2 Reading Rooms, signage solution, OPAC facility, Reprographic and printing services and INFLIBNET facilities. Placement Cell Separate rooms for Sports, gym, NCC, NSS Common Facilities Examination Centre has 1 board room, 1 Valuation Room along with Stock Facility and 1 Printing Room. H.N. Kalakshetra (Auditorium) to organize Extra-curricular and co-curricular programmes. 1 Waiting Room for girls and 4 rest rooms 3.78 acres of Spacious Sports ground for outdoor games with Cricket Nets and pitch. 1 Gym Multi-Media Hall to conduct seminars CCTV Facility Security Service Psychological Counselling Room Rain Water Harvesting Solar Panel 2 Generators for uninterrupted power supply Parking Facility Ramp Facility

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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

Department of Physical Education The aim of the institution is to bring about all round development of the students physically, mentally, emotionally self disciplined and fit citizens through various sports activities. The college has adequate facilities for sports, games and cultural activities. The total area of the ground is 3.78 acres. Facilities for Sports/Games

1. OUTDOOR : Foot Ball, Cricket, Basket Ball, Volley Ball, Soft Ball, Base Ball, Throw Ball and Athletics.

2. INDOOR : Badminton, Table Tennis and Chess.

3. GYMNASIUM : LatestMulti Gym with nine stations. Weight training and Body Building equipments, Dumbells, Chest expanders. Students can make use of all the facilities available for outdoor and indoor Sports and games between 6.30 and 10.30 a.m. and 3.30 and 5.30.p.m.

Various competitions are organized regularly for the students like 1. Inter Section Individual Competitions for Boys and Girls. 2. College Teams Selections. 3. Coaching Camps for college Teams. 4. College Teams participation in the Bangalore University Tournaments. 5. Inter Collegiate Tournament conducted by the College. 6. College Annual Athletic Meet. 7. College, Annual Celebrations. Annual Athletic Meet will be conducted for Boys and girls every year for the events like running race, Long Jump, High Jump, Shot Put, Discus Throw, Javelin Throw and Shooting. College Teams are encouraged to participate in the Bangalore University and open intercollegiate competitions. Bangalore Lalithakala Parishad was established. With the main objective of providing suitable opportunities for the upcoming artists and stimulate the interest of students in Fine Arts, various cultural activities.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	NIL

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

05

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)

14849288

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)

1. The College has an excellent Air Conditioned Library with anexclusive Reference Section.

2. Transaction in the library is fully computerised

3. The Digital Library UGC Network Resource Centre of the College is made functional to the faculty members and students.

4. Giving user orientation to use the library resources

5. New books, journals and CDs and DVDs are bought every year and also when the syllabus is revised.

6. New Arrival display through signage solution

7. OPAC facility has been provided to students and staff

8. Exclusive reading room for Boys and Girls is provided

9. Reprographic and printing services 10.Internet facilities

have been provided to staff and students.

10. INFLIBNET

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

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

C. Any 2 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)

1.63403

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

62

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

The institution has an Quickheal antivirus software for cyber security and it has been regularly updated and reviewed. The institution has outsourced with Atul Enterprises Pvt. Ltd. for the maintenance and also to upgrade the IT infrastructure.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
995	**109**

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

A. All four of the above

Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	[NIL]()
List of facilities for e-content development (Data Template)	[View File]()

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)

14849288

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.

At the beginning of the academic year, a meeting of the planning board is conducted. The requirements for enhancing infrastructure facility and maintenance of the campus is chalked out in consultation with the Heads of the various departments. Each of the Heads of the Departments is required to submit the requirements related to equipment and Annual Maintenance charges. A consolidated list of the necessary measures for developing physical, academic and support facilities like labs, library, sports complex, computers, class rooms is prepared and budget allocation is done for maintenance and to provide improved facilities for the staff and students. The college has also signed up into MoU for e-waste management.

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

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

0

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

46

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

50

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

C. Any 2 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

50

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

28

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

8

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

Various committees like Student Welfare Committee, Student Counselling Committee, IQAC and Sports Committee have been formed in the institution catering to the needs of the students. Student Welfare Committee endeavours to help the students' educational process to advance their academic capacities.The faculty interacts with the students to develop student-teacher relationship, assists the students in their learning process, addresses the feedback of students regarding different areas of curriculum and resolves the issues. IQAC Committee has a student representative with whom the committee interacts on regular basis regarding curricular changes to update the courses catering to the needs of the society. Grievance Redressal Committee looks into the complaints lodged by any student and is also empowered with student representative to look into the matters of harassment and resolve effectively. The college has a Sports Committee with a student secretary which aims to organise various kinds of sports to enhance students' sportsmanship and commitment and also to develop students' interest in sports and to discover their hidden talents.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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

06

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 National College doen't have any registered Alumni Association.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NIL

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: The National Degree College, Jayanagar, is an Autonomous Institution. Being one of the seventeen Institutions managed by the National Education Society of Karnataka, the College was started in 1965 with Nationalist ideals at it's premise and driving force.The Vision of the Institution is to foster inherent talent of every student.. Each student is chiselled to be a good citizen along with being an industry-ready student in the workforce with a scientific temper and moral values.

Mission: A plethora ofopportunities are provided for students to assist in their urge for knowledge in the fields of Science / Technology and Humanities. Multipleforums nurture extra curricular talents in the fields of Singing / Theatre through dedicated associations. The Institution houses a spacious Auditorium H.N.Kalakshetra which is a hub for all socio literary activities that is open to both the Public and the students. The B.V.J Science Centre is dedicated to fosteringscientific temperament and practices amongst students and public through its various activities including screening of films, science museum and star gazing and science related fairs and activities. File Description Documents

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

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/2022/01/NCJ-Committees-21-22.pdf

6.2 - Strategy Development and Deployment

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

Curriculum Development Under the Autonomous status of the college, each department has formed the Board of Studies consisting of two subject experts, one university nominee, one Industry Representative and one alumnus representative in accordance with the guidelines of NAAC. Eminent academicians are in the Academic Council of the College and IQAC also. They provideexpert advice about the latest trends in various fields helping the institution to design a curriculum that has multiple approach. Teachers are encouraged to use ICT as teaching aid to make their classes more interesting and effective. Guest Lectures by experts are organized by all the departments throughout the academic year. Industrial Visits are organized for the students to gain exposure to the present trends. Assignments are given and Internal Tests are conducted on regular basis to encourage students to write essays and articles to be published in the college magazine. Organizing students' seminars on recent trends and developments in respective subjects help students to express their creative abilities and to learn and as well as showcase their skills. Equal weightage is given to Continuous Internal Assessment and End Semester Exam so that learning is a continuous process Teachers are encouraged to attend and present research papers and publish papers in peer reviewed journals/conference proceedings and author books on various subjects. Library and ICT facilities 1.The College has an excellent Air Conditioned Library with an exclusive Reference Section. 2. Transaction in the library is fully computerised.

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/Strategic-Plan.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.

The principal along with the Heads of the various departments implement these plans to ensure that the activities are carried out. The Principal is the Head of the institution, who plays a leading role in all academic and non-academic matters of the college. The Heads of the departments and the coordinators of extra curricular and co curricular activities organize various activities. The management oversees the infrastructure and financial matters of the institution. The Management appointed Engineer who takes care of the campus maintenance. The college ensures that all the departments function effectively under the Heads of the departments. The faculty of the department carry out their functions based on the department meetings and work accordingly. Apart from the committees of the college like Governing Body, Academic Council, Finance Committe and IQAC, the college has constituted several committees to ensure the practice of democratic principles and team work.

File Description	Documents
Paste link to Organogram on the institution webpage	https://ncjayanagar.com/wp-content/uploads/2022/03/Organagram.pdf
Upload any additional information	View File
Paste link for additional Information	**Nil**

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination   **C. Any two 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

Financial Support to register for Conferences/FDPs/Seminars The faculty members are provided with financial support to attend Conferences, Workshops, Faculty Development Programmes and Seminars. The Management encourages and supports the faculty members to take up Research activities by providing matching grants. The institution has also provided free access to Inflibnet and e-resources to all its faculty and students which gives an access to various sources of information to help the scholars and researchers.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ncjayanagar.com/wp-content/uploads/2022/03/6.3.1.pdf

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

3

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

1

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.)

7

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 National College, Jayanagar conducts internal and external audits regularly for the smooth running of the institution.

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 is a private aided institution and is affiliated to Bangalore University. The institution offers both Aided and Unaided courses. The aided faculty gets salary from the government whereas the management pays salary for the unaided staff. At the beginning of the every academic year, a meeting of theplanning board is conducted, the budget is allotted and the utilization of the funds are discussed in the governing body and gets approved. The budget required by the departments must be chalked out well in advance and submitted to the management. A consolidated list of the necessary measures for developing physical, academic and support facilities like labs, library, sports complex, computers, class rooms is prepared and budget allocation is done for maintenance and to provide improved facilities for the staff and students. All the purchases are approved by the principal. Accounts are maintained by the Superintendent of the college and the principal.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NIL

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)

1. 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.

2.Introduction of New Courses and lab facilities

The College has started UG and PG courses by securing permission from the Government. New programs such as History, Journalism and Optional Kannada and History, Journalism and Optional English etc. have been introduced at UG level. Later PG courses in Mathematics, Physics and Commerce have been introduced in the institution. 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. 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://ncj.edchemy.com/v2/views/mis/all/rep ort/run-report/?v=3.0

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

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

Academic Calendar:

Before the commencement of the academic year, the institution prepares academic calendar with ample time frame for not only the regular teaching-learningprocessbutalsotoaccommodatethevario useventslikeguestlectures/workshops/department activities/examinations etc.

Preparation of lesson plan for each semester: The lesson plan is prepared by the respective subject faculty members for that particular semester to enrich the curriculum with industrial visits, guest lectures and internships.

Daily Lecture Record: The faculty members prepare and submit the details of the lecture along with the topic/module covered.

Feedback: The institution has feedback system to evaluate the teachers by students. 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 give a clear idea about the problems faced by the students. The IQAC analyses the feedback given by the students and takes appropriate action for the effective teaching and learning process. Learning Outcomes: The institution monitors the performance of the students regularly.

Regular class tests and interactive sessions.

Continuous evaluation comprising of internal tests, assignments, group discussions.

End Semester examination for all the courses. Atleast 75% attendance is compulsory in each semester.

Remedial classes for the slow learners

An initiative is taken to map the answer scripts of the students with learning outcomes, a step towards Outcome Based Education.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ncjayanagar.com/wp-content/uploads/2021/11/CALENDAR-OF-EVENTS-FOR-THE-ACADEMIC-YEAR-2021-22.pdf

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)

B. Any 3 of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://ncjayanagar.com/wp-content/uploads/2023/05/Annual-report-2021-2022.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

Irrational gender stereotypes are deep rooted in our patriarchal society. Unless these misconceptions are eradicated, all the attempts to bring out gender equality will be futile. National College has taken several measures to enhance safety and security of the girls by installing CCTV cameras. The college has different committees such as Anti Ragging Committee, Students Grievance Committee and Sexual Harassment Committee which are very efficient to provide quick relief to the students

and to ensure the decent atmosphere on the campus. The college also celebrates International Women's Day every year to bring and raise awareness about the status and dignity women among the students. The IQAC of the college has taken an initiative to sign an MoU with DURGA India, Rural India Supporting Organization to conduct various activities in collaboration with so as to sensitize the students to the gender issues prevalent in the society. Signing an MoU with DURGA India was indeed a proud moment for IQAC. A workshop on "For a Gender Inclusive Space" was organized by the IQAC in collaboration with Durga, Rural India Supporting Organization.

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

C. Any 2 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)

National College, Jayanagar has made an MoU with ITC WoW(Wellbeing out of Waste) to conduct various programs on waste management to bring awareness among the students regarding waste disposal methods and how this waste when segregated and handed over responsibly can generate revenue was discussed. The participants were handed over with bags in which they could bring in dry waste recyclables on 7th October 2022 and intern take back ITC's new note books and stationary.

National College, Jayanagar has made an MoU with Saahas Waste

Management Pvt. Ltd. on 5th April, 2021 to dispose the e-waste like CPUs, Monitors, Cables, Printers, Scanners, lab equipment scrap generated on campus. The department of Computer Science has organized e-waste drive on the campus. The students of IEEE have taken an initiative to collect the e-waste generated and disposed the same.

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	No File Uploaded

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

D. Any 1 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:

C. Any 2 of the above

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

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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:

        B. Any 3 of the above

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions/awards**
5. **Beyond the campus environmental promotional activities**

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

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

        B. Any 3 of the above

**assistance, reader, scribe, soft copies of
reading materials, screen reading, etc.**

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	View File
Any other relevant information	View File

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).

The National College promotes conducive and academic ambience to all its faculty members and students in all aspects of education. The institution has students from various backgrounds. The cultural aspects of all the languages offered in the college like English, Kannada, Hindi, Sanskrit and Japanese illustrate cultural, regional and linguistic diversity. Various Co-curricular and extra-curricular activities are conducted for the students to promote diversity and harmony. Regional festivals like Dussehra are celebrated on the campus to make them aware of the practices of the community Dr. H.S. Murthy Intercollegiate Music Competition and B.C.S. Narayan Intersection Drama Competitions are organised every year inviting students of various colleges providing an inclusive environment and tolerance towards cultural, linguistic, regional diversities. NSS camps are organized on regular basis encouraging the volunteers to go to the remote village for a week to teach childrenand adults and plant saplings and cleaning as an initiative to provide inclusive environment. But due to the pandemic, programmes were not organized.

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 National College (Autonomous), Jayanagar, Bangalore includes students with different backgrounds viz., cultural, social, economic, linguistic and ethnic diversities. The college strives to sensitize the students and employees in the institution about the values, rights, duties and responsibilities of citizens which enable them to conduct as responsible citizens. To equip the students with the knowledge, skills and values which are necessary for sustaining one's balance between a livelihood and life by providing an effective, safe, accessible and affordable learning environment, the elements are inculcated in the value system of the college community. The students are inspired by participating in various programs on values, duties and responsibilities by inviting eminent personalities. Code of Conduct is prepared for the students, teaching and non-teaching faculty members and is distributed to the members to abide by the conduct rules. The curriculum is framed with mandatory courses like human values and constitution of India as a small step to inculcate constitutional obligations among the students. Constitution day was celebrated to give a brief introduction about Indian Constitution and Dr. B. R. Ambedkar. Students spoke about Indian Constitution, preamble andorgans of constitution highlighting the responsibilities of the citizens.

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

D. Any 1 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 our college on 16th November 2021. Dr Yatheeshwar, Professor of Kannada at D A V College Hassan, spoke about unified karnataka, divided and evolving of Karnataka as a state.

Constitution day was celebrated on 26th November 2021 in Dr H N Kalakshetra at 11:00 am

73rd Republic Day was celebrated in our college on 26th January 2022. The program was inaugurated by hoisting the National Flag by the chief guest Mr Ravindra Bhat who is serving as executive editor in Prajavani.

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 chief guest of the webinar was Sri Rajesh Padmar a Thinker and social Activities and a former Biology lecturer, National college, Jayanagar.

The International Women's Day was celebrated on 8th March 2022. The chief guest of the day was Dr. Leeladevi R. Prasad, who spoke on Women and Politics.

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 The National College, Jayanagar strives to inculcate the skills among the students by conducting various co-curricular and extra-curricular activities for the holistic development of the students. Culture happens to be a prominent aspect of quality education. Students need to be explored to the rich and diverse capabilities of the fine arts and its role in moulding the students with artistic skills.

BEST PRACTICE -2

1. Title of the practice: Science In Action Classroom teaching does not provide opportunity for self-expression, constructive activities and independent enquiry. No time is assigned for practical work. All these lead to the need for an event providing an outlet for the unexpressed emotions of students and for combining their energies. An event which caters for the calculation of scientific attitude and genuine interest in science and also can supplement the work of the classroom and give the syllabus a practical dimension. In this regard, "Science In Action" a Biggest Science Festival in Bengaluru was organised by BV Jagadeesh Science Centre in association with Jawaharlal Nehru Planetarium.

File Description	Documents
Best practices in the Institutional website	https://ncjayanagar.com/wp-content/uploads/2023/03/Best-Practices-2021-22.pdf
Any other relevant information	NIL

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)

Irrational gender stereotypes are deep rooted in our patriarchal society. Unless these misconceptions are eradicated, all the attempts to bring out gender equality will be futile. National College has taken several measures to enhance safety and security of the girls by installing CCTV cameras. The college has different committees such as Anti Ragging Committee, Students Grievance Committee and Sexual Harassment Committee which are very efficient to provide quick relief to the students and to ensure the decent atmosphere on the campus. The college also celebrates International Women's Day every year to bring and raise awareness about the status and dignity women among the students. The IQAC of the college has taken an initiative to sign an MoU with DURGA India, Rural India Supporting Organization to conduct various activities in collaboration with so as to sensitize the students to the gender issues prevalent in the society. Signing an MoU with DURGA India was indeed a proud moment. With a view to taking up women's issues and problems, the college aims at creating awareness about various gender related topics such as gender equality, rights of women, self-defence techniques, personal hygiene and sexual harassment etc. It also provides a platform for women to share their experiences and views regarding their status in the society and to suggest ways to improve and empower themselves..

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 main aim of National College is to provide excellent education catering to the needs of the society. The curriculum is designed and implemented as per the guidelines of UGC and State Government. The college has a well defined procedure to design for the new courses as well as to incorporate changes in the existing courses. Curriculum is revised periodically by following a systematic process in designing and developing curriculum. Under the Autonomous status of the college, each department has formed the Board of Studies consisting of two subject experts, one university nominee, one Industry Representative and one alumnus representative in accordance with the guidelines of NAAC. The framework is placed before the respective BoS members for its consideration and valuable suggestions. After the approval of the same in BoS, it is placed in Academic Council for consideration. Eminent academicians are in the Academic Council of the College and they provide expert advice about the latest trends in various fields helping the institution to design a curriculum that has multiple approach. Curriculum is designed and developed to make it relevant to the local, national, regional global developmental needs which are reflected in POs, PSOs and COs of the various programmes offered by the institution.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://ncjayanagar.com/wp-content/uploads/2023/02/POPSO-CO-CONSOLIDATED-FILE-06.02.2023.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

75

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

104

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 curriculum integrates various topics related to Gender sensitization, Environmental sustainability, Human Values and Ethics. Value Education is a compulsory subject for the students of III and IV semesters across all the streams to understand human values and inculcate professional ethics in their relevant field. The department of Commerce integrates topics related to personal and professional ethics The IQAC of the college has organised programs related to Gender sensitization and made an MoU with DURGA India, a rural India Supporting Organization to sensitize the students with gender issues.Environment and Ecology are the integral part of the curriculum to create awareness about the balance and sustainability of ecosystem among the students. The college also engages its students in various activities through NCC and NSS units to groom the students into disciplined, responsible and patriotic future leaders of the country. A special ten day camp is organized for the students of NSS to familiarize them with the prevailing problems of rural areas. . The institution celebrates days of National and International importance like Republic Day, Women's Day, Independence Day, Teacher's Day, International Yoga day, National Youth day, World Mathematics Day to nurture moral, ethical and social values among the students.

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

3

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

180

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

154

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 obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://ncjayanagar.com/wp-content/uploads/2023/03/Action-Taken-Report-2021-22.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://ncjayanagar.com/wp-content/uploads/2023/03/Action-Taken-Report-2021-22.pdf
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

995

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)

291

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 assesses students' learning levels and organises special programmes for both slow and advanced learners. After the admission of the students, the college adopts a process to identify slow and advanced learners as per their responses in the class as well as their performance in the internal tests. After identifying the slow and advanced learners, the faculty members prepare the lists separately and conduct remedial classes for slow learners. They are given home assignments and are encouraged to participate in group activities to enhance their learning abilities. Advanced learners are encouraged to take up the projects and motivated to participate in seminars, workshops, quiz competitions, debates and appear in various competitive exams. Value added courses are offered for the students by various departments. Students are encouraged to take up internship during vacation. To enhance their confidence levels, the college conducts various activities such as cultural, NSS, NCC and sports for the holistic development of all the students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
04/10/2022	995	59

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:

The faculty members of the college strive to make their respective classes very interactive and adopt innovative methods of teaching to enhance the learning process. Language lab, Role-Plays, Seminars, Group Discussions, Industrial Visits, Field Works, Projects, Internships and Debates are some of the methods followed by various departments to provide experiential and participative learning. Written Assignments are required to be submitted by the students individually by doing research on the given topic so as to enhance the confidence levels of the students and also to acquire and develop writing skills and hone style apart from inculcating interest in research activities. Seminars, a component of internal assessment help the students not only to present their assignments before the entire class but also to develop oratory prowess. Guest Lectures are arranged by all the departments to enrich their skills and knowledge. To inculcate team spirit among the students, group projects are assigned to them. Seminars and workshops are organized by the departments on regular basis.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional Information	[NIL](#)

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

The faculty adopts various modern and innovative methods and techniques for teaching, involving the students in interactions and active participation. Teachers are encouraged to use ICT as teaching aid to make their classes more interesting and effective. For this, the college provides necessary infrastructure like PC, laptop, LCD projectors, and smart board. The faculty of the Department of

Computer Science completely adopted ICT enabled tools to teach and nonetheless, all the faculty members of various departments use ICT tools. The Department of English has laboratory to fortify the knowledge acquired in traditional classroom by screening movies and documentaries. Teachers prepare Power Point Presentations on important topics which are recorded in the institutional multimedia centre and made available for the students on the college website. You tube, Whats App group, Microsoft Teams, Zoom and Google Classroom are used as platforms to communicate, provide material andsyllabus, make announcements, address queries, mentor and share information. Internet and Wifi facility is made available to all the students. The use of ICT by teachers in the classroom apart from enabling students to keep pace with the contemporary digital and virtual world has helped National College, Jayanagar create a student centric learning approach.

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

59

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	View File

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

Preparation and Adherence Academic Calendar The National College, Jayanagar prepares academic calendar before the commencement of the academic year. The academic calendar

covers the list of examination dates, the activities of the departments, sports and cultural activities organized by the college, holidays, and national festivals. It also provides the total number of working days available in the given semester. Thus, the academic calendar monitors the effective working of the institution. Preparation and Adherence of Teaching Plan The faculty members prepare teaching plan for their respective subjects. The number of hours are distributed for classroom teaching, role play, workshops and lab sessions as per the subject.requirement. The teaching plan serves as a guide for conducting the classes effectively. The heads of the departments check the progress of each course and ensure timely completion of course in the specified time with theoretical and practical inputs.

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

59

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	View File

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)

441

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

4

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	View File

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

4

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

CONDUCTION OF TESTS THROUGH ONLINE PORTAL (ASSIGNMENT / ASSESSMENT):

Internal tests were conducted online through ExaminationManagement Systemto ensure smooth conduct of Tests that were being hampered by the Pandemic. The students could write their tests from the confines of their homes and these Marks were entered as a part of their continuous Internal Assessment. There are Two Internal Tests and an Assignment that constitute the continuous Internal Assessment system and this was ensured by theExaminationManagement System.

ENTRY OF IA MARKS (MAIN AND SUPPLEMENTARY) The Entry of IA Marks of both Main and Supplementary Examinations are done by the concerned Teachers in the online Portal which further helps in the announcement of results after due calculation.

ANNOUNCEMENT OF RESULTS THROUGH EDCHEMY PORTAL: The Results of the Intenal Tests of all the semesterswere announced in the year 2021 through the portal. The students can access their results from the safe confines of their homes and do not need to visit the college.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://uucms.karnataka.gov.in/Login/Updatessp_aishecode

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

Programme Outcomes, Programme Specific Outcomes and Course Outcomes for all programmes offered by the institution are stated and displayed on the college website and well communicated to all the teachers and students. 1. Hard copy of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students. 2. Workshops have been conducted on Learning Outcomes for developing the Programme Outcomes and Course Outcomes at the institutional level. 3. In continuation with the workshop conducted the teachers were encouraged to map the question papers with Learning Outcomes and present the same for the effective implementation. 4. The importance of Outcome Based Education was much discussed in every IQAC meeting and College Council meeting.

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/2023/02/POPSO-CO-CONSOLIDATED-FILE-06.02.2023.xlsx

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

The Program Outcome, Program Specific Outcome and Course Outcome are discussed and framed by the faculty members as per Bloom's Taxonomy. The college assesses the attainment of Outcomes not only through examinations and internal assessments but also by collecting feedback from students, alumni and teachers.

Examination: The institution conducts end semester examination for 70 marks in theory for 2nd and 3rd year students and for 60M for 1st year students. The departments which integrate lab work conduct Practical exams at the end of every semester. After the end semester examination the result analysis is made by the respective departments.

Internal Assessment: IA comprises of two internal tests, attendance and assignments. The IA is evaluated for 30 marks and 40 marks for non-NEP and NEP students respectively and it is a continuous process throughout the semester. This method helps in measuring the knowledge acquired and skills developed by the students.

Indirect Method:

Feedback System: A structured feedback system exists under the aegis of IQAC at the end of every year. The IQAC collects feedback from the students on the curriculum. The feedback given by the students is analysed and action is taken to improve the curricular aspects to enhance the quality of education.

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

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

235

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://ncjayanagar.com/wp-content/uploads/2023/03/Action-Taken-Report-2021-22.pdf

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 promotes research related activities to teachers and students.The College also encourages and provides funds for the faculty members to participate in national / International level conferences, seminars, workshops and present papers.The department of post graduate studies and research in physics has been encouraged to promote in the field of Materials Science and Glass Technology. Institution has provided facilities to the Departments of PostGraduate Studies and Research in Physics. 1) Z-Scan Technique Instrument - The instrument is used to analyse the Non-linear optical properties viz., third order nonlinear refraction and nonlinear absorption coeffcients. 2) Microbalance - The instrument is used to find the stoichiometeryratio of the oxides used to synthesis glasses. 3) Muffle Furnace (1200 degC) 4) Gamma-Ray Spectrometer 5) Optical Microscope 6) Hardness Testing Instrument 7) Magnetic Stirrer

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/2022/01/Research-Policy.pdf
Any additional information	View File

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	NIL
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

02

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	NIL
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.

Post Graduate Department in Physics and Mathematics have been consistently motivating masters students to perform research through their Projects as a part of curriculum in final year leading towards research publications, presentation in National/International Conferences/Symposiums.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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

1

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	**D. Any 1 of the above**

Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

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	[NIL]()
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

13

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	NIL

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

105

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

7

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

- **National College Jayanagar along with Indian Red Cross Society inaugurated their Youth Red Cross Unit by organizing a Blood Donation Camp in association with Indian Red Cross Society, Karnataka Branch NSS, NCC, Scout and Guide on 16th June 2022 at 9am in H.N. Kalakshetra. A rally was taken around the campus and the adjoining areas educating the general public about the benefits of donating blood and a street play was organised by the students just after prayer to dispel**

any myths about blood donation. The program was an astounding success with 213 units being donated from students, teaching and non-teaching staff along with enthusiastic public donating for a good cause. The volunteers were served with a refreshment comprising juice and a banana. Certificates were also issued duly signed by the Doctors.

- After the pandemic, the NSS camp again saw a rejuvenated camp as mentioned above with the Principal Dr.Y.C.Kamala along with Vice Principal Prof.H.C.Bellad, inaugurated the Camp on 24th April 2022.

On all the days of the week long camp, the flag hoisting took place at 6.00 am. Every day the students offered Shramadan and helped in cleaning the village surroundings. Special lectures and cultural programs were carried out.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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)

11

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

202

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

21

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)

3

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 National College(Autonomous), Jayanagar is located in the heart of Bangalore city. The institution has a sprawling 6.32 acres campuswhich includes ground floor and 2 additional floors in the Degree Block and Basement with three additional floors in B.V.J Science Centre Block for UG students. Both the block have lifts. Academic Facilities There are27 classrooms of which 4 classrooms are ICT enabled with 60+ seater capacity each. 88 Computers 12 Science labs,1computer lab, 1 Mathematics lab, 1 Commerce lab, 2 Psychology lab, 1 English language lab 4 Physics labs BVJ Science Centre integrates museum to foster scientific temper among the students 10 Department staff rooms Multimedia Hall with ICT facilities to organise seminars and develop e-content. Well furnished Library with 1Digital Library/Browsing Centre, 1 Reference Section, 2 Reading Rooms, signage solution, OPAC facility, Reprographic and printing services and INFLIBNET facilities. Placement Cell Separate rooms for Sports, gym, NCC, NSS Common Facilities Examination Centre has 1 board room, 1 Valuation Room along with Stock Facility and 1 Printing Room. H.N. Kalakshetra (Auditorium) to organize Extra-curricular and co-curricular programmes. 1 Waiting Room for girls and 4 rest rooms 3.78 acres of Spacious Sports ground for outdoor games with Cricket Nets and pitch. 1 Gym Multi-Media Hall to conduct seminars CCTV Facility Security Service Psychological Counselling Room Rain Water Harvesting Solar Panel 2 Generators for uninterrupted power supply Parking Facility Ramp Facility

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

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

Department of Physical Education The aim of the institution is to bring about all round development of the students

physically, mentally, emotionally self disciplined and fit citizens through various sports activities. The college has adequate facilities for sports, games and cultural activities. The total area of the ground is 3.78 acres. Facilities for Sports/Games

1. OUTDOOR : Foot Ball, Cricket, Basket Ball, Volley Ball, Soft Ball, Base Ball, Throw Ball and Athletics.

2. INDOOR : Badminton, Table Tennis and Chess.

3. GYMNASIUM : LatestMulti Gym with nine stations. Weight training and Body Building equipments, Dumbells, Chest expanders. Students can make use of all the facilities available for outdoor and indoor Sports and games between 6.30 and 10.30 a.m. and 3.30 and 5.30.p.m.

Various competitions are organized regularly for the students like 1. Inter Section Individual Competitions for Boys and Girls. 2. College Teams Selections. 3. Coaching Camps for college Teams. 4. College Teams participation in the Bangalore University Tournaments. 5. Inter Collegiate Tournament conducted by the College. 6. College Annual Athletic Meet. 7. College, Annual Celebrations. Annual Athletic Meet will be conducted for Boys and girls every year for the events like running race, Long Jump, High Jump, Shot Put, Discus Throw, Javelin Throw and Shooting. College Teams are encouraged to participate in the Bangalore University and open intercollegiate competitions. Bangalore Lalithakala Parishad was established. With the main objective of providing suitable opportunities for the upcoming artists and stimulate the interest of students in Fine Arts, various cultural activities.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	NIL

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

05

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)

14849288

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)

1. The College has an excellent Air Conditioned Library with anexclusive Reference Section.

2. Transaction in the library is fully computerised

3. The Digital Library UGC Network Resource Centre of the College is made functional to the faculty members and students.

4. Giving user orientation to use the library resources

5. New books, journals and CDs and DVDs are bought every year and also when the syllabus is revised.

6. New Arrival display through signage solution

7. OPAC facility has been provided to students and staff

8. Exclusive reading room for Boys and Girls is provided

9. Reprographic and printing services 10.Internet facilities have been provided to staff and students.

10. INFLIBNET

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	**C. Any 2 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)

1.63403

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

62

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

The institution has an Quickheal antivirus software for cyber security and it has been regularly updated and reviewed. The institution has outsourced with Atul Enterprises Pvt. Ltd. for the maintenance and also to upgrade the IT infrastructure.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
995	**109**

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	NIL
List of facilities for e-content development (Data Template)	View File

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)

14849288

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.

At the beginning of the academic year, a meeting of the planning board is conducted. The requirements for enhancing infrastructure facility and maintenance of the campus is chalked out in consultation with the Heads of the various departments. Each of the Heads of the Departments is required to submit the requirements related to equipment and Annual Maintenance charges. A consolidated list of the necessary measures for developing physical, academic and support facilities like labs, library, sports complex, computers, class rooms is prepared and budget allocation is done for

maintenance and to provide improved facilities for the staff and students. The college has also signed up into MoU for e-waste management.

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

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

0

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

46

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

50

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	C. Any 2 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

50

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

28

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

8

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

Various committees like Student Welfare Committee, Student Counselling Committee, IQAC and Sports Committee have been formed in the institution catering to the needs of the students. Student Welfare Committee endeavours to help the students' educational process to advance their academic capacities.The faculty interacts with the students to develop student-teacher relationship, assists the students in their learning process, addresses the feedback of students regarding different areas of curriculum and resolves the issues. IQAC Committee has a student representative with whom the committee interacts on regular basis regarding curricular changes to update the courses catering to the needs of the society. Grievance Redressal Committee looks into the complaints lodged by any student and is also empowered with student representative to look into the matters of harassment and resolve effectively. The college has a Sports Committee with a student secretary which aims to organise various kinds of sports to enhance students' sportsmanship and commitment and also to develop students' interest in sports and to discover their hidden talents.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

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

06

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 National College doen't have any registered Alumni Association.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NIL

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: The National Degree College, Jayanagar, is an Autonomous Institution. Being one of the seventeen Institutions managed by the National Education Society of Karnataka, the College was started in 1965 with Nationalist ideals at it's premise and driving force.The Vision of the Institution is to foster inherent talent of every student.. Each student is chiselled to be a good citizen along with being an industry-ready student in the workforce with a

scientific temper and moral values.

Mission: A plethora ofopportunities are provided for students to assist in their urge for knowledge in the fields of Science / Technology and Humanities. Multipleforums nurture extra curricular talents in the fields of Singing / Theatre through dedicated associations. The Institution houses a spacious Auditorium H.N.Kalakshetra which is a hub for all socio literary activities that is open to both the Public and the students. The B.V.J Science Centre is dedicated to fosteringscientific temperament and practices amongst students and public through its various activities including screening of films, science museum and star gazing and science related fairs and activities. File Description Documents

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	NIL

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/2022/01/NCJ-Committees-21-22.pdf

6.2 - Strategy Development and Deployment

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

Curriculum Development Under the Autonomous status of the college, each department has formed the Board of Studies consisting of two subject experts, one university nominee, one Industry Representative and one alumnus representative in accordance with the guidelines of NAAC. Eminent academicians are in the Academic Council of the College and IQAC also. They provideexpert advice about the latest trends in various fields helping the institution to design a curriculum that has multiple approach. Teachers are encouraged to use ICT as teaching aid to make their classes more interesting and effective. Guest Lectures by experts are organized by all the departments throughout the academic year. Industrial Visits are organized for the students to gain exposure to the present trends. Assignments are given and Internal Tests are conducted on regular basis to encourage students to write essays and articles to be published in the college magazine. Organizing students' seminars on recent trends and developments in respective subjects help students to express their creative abilities and to learn and as well as showcase their skills. Equal weightage is given to Continuous Internal Assessment and End Semester Exam so that learning is a continuous process Teachers are encouraged to attend and present research papers and publish papers in peer reviewed journals/conference proceedings and author books on various subjects. Library and ICT facilities 1.The College has an excellent Air Conditioned Library with an exclusive Reference Section. 2. Transaction in the library is fully computerised.

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/Strategic-Plan.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.

The principal along with the Heads of the various departments implement these plans to ensure that the activities are carried out. The Principal is the Head of the institution, who plays a leading role in all academic and non-academic matters of the college. The Heads of the departments and the coordinators of extra curricular and co curricular activities organize various activities. The management oversees the infrastructure and financial matters of the institution. The Management appointed Engineer who takes care of the campus maintenance. The college ensures that all the departments function effectively under the Heads of the departments. The faculty of the department carry out their functions based on the department meetings and work accordingly. Apart from the committees of the college like Governing Body, Academic Council, Finance Committe and IQAC, the college has constituted several committees to ensure the practice of democratic principles and team work.

File Description	Documents
Paste link to Organogram on the institution webpage	https://ncjayanagar.com/wp-content/uploads/2022/03/Organagram.pdf
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission	**C. Any two of the above**

and Support Examination

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

Financial Support to register for Conferences/FDPs/Seminars The faculty members are provided with financial support to attend Conferences, Workshops, Faculty Development Programmes and Seminars. The Management encourages and supports the faculty members to take up Research activities by providing matching grants. The institution has also provided free access to Inflibnet and e-resources to all its faculty and students which gives an access to various sources of information to help the scholars and researchers.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ncjayanagar.com/wp-content/uploads/2022/03/6.3.1.pdf

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

3

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

1

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.)

7

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 National College, Jayanagar conducts internal and external audits regularly for the smooth running of the institution.

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 is a private aided institution and is affiliated to Bangalore University. The institution offers both Aided and Unaided courses. The aided faculty gets salary from the government whereas the management pays salary for the unaided staff. At the beginning of the every academic year, a meeting of theplanning board is conducted, the budget is allotted and the utilization of the funds are discussed in the governing body and gets approved. The budget required by the departments must be chalked out well in advance and submitted to the management. A consolidated list of the necessary measures for developing physical, academic and support facilities like labs, library, sports complex, computers, class rooms is prepared and budget allocation is done for maintenance and to provide improved facilities for the staff and students. All the purchases are approved by the principal. Accounts are maintained by the Superintendent of the college and the principal.

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

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)

1. 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.

2.Introduction of New Courses and lab facilities

The College has started UG and PG courses by securing permission from the Government. New programs such as History, Journalism and Optional Kannada and History, Journalism and Optional English etc. have been introduced at UG level. Later PG courses in Mathematics, Physics and Commerce have been introduced in the institution. 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. 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://ncj.edchemy.com/v2/views/mis/all/rep ort/run-report/?v=3.0

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

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

Academic Calendar:

Before the commencement of the academic year, the institution prepares academic calendar with ample time frame for not only the regular teaching-learningprocessbutalsotoaccommodatetheva riouseventslikeguestlectures/workshops/department activities/examinations etc.

Preparation of lesson plan for each semester: The lesson plan is prepared by the respective subject faculty members for that particular semester to enrich the curriculum with industrial visits, guest lectures and internships.

Daily Lecture Record: The faculty members prepare and submit the details of the lecture along with the topic/module covered.

Feedback: The institution has feedback system to evaluate the teachers by students. 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 give a clear idea about the problems faced by the students. The IQAC analyses the feedback given by the students and takes appropriate action for the effective teaching and learning process. Learning Outcomes: The institution monitors the performance of the students regularly.

Regular class tests and interactive sessions.

Continuous evaluation comprising of internal tests,

assignments, group discussions.

End Semester examination for all the courses. Atleast 75% attendance is compulsory in each semester.

Remedial classes for the slow learners

An initiative is taken to map the answer scripts of the students with learning outcomes, a step towards Outcome Based Education.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://ncjayanagar.com/wp-content/uploads/2021/11/CALENDAR-OF-EVENTS-FOR-THE-ACADEMIC-YEAR-2021-22.pdf

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)	**B. Any 3 of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	https://ncjayanagar.com/wp-content/uploads/2023/05/Annual-report-2021-2022.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

Irrational gender stereotypes are deep rooted in our patriarchal society. Unless these misconceptions are eradicated, all the attempts to bring out gender equality will be futile. National College has taken several measures to enhance safety and security of the girls by installing CCTV cameras. The college has different committees such as Anti Ragging Committee, Students Grievance Committee and Sexual Harassment Committee which are very efficient to provide quick relief to the students and to ensure the decent atmosphere on the campus. The college also celebrates International Women's Day every year to bring and raise awareness about the status and dignity women among the students. The IQAC of the college has taken an initiative to sign an MoU with DURGA India, Rural India Supporting Organization to conduct various activities in collaboration with so as to sensitize the students to the gender issues prevalent in the society. Signing an MoU with DURGA India was indeed a proud moment for IQAC. A workshop on "For a Gender Inclusive Space" was organized by the IQAC in collaboration with Durga, Rural India Supporting Organization.

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	C. Any 2 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)

National College, Jayanagar has made an MoU with ITC WoW(Wellbeing out of Waste) to conduct various programs on waste management to bring awareness among the students regarding waste disposal methods and how this waste when segregated and handed over responsibly can generate revenue was discussed. The participants were handed over with bags in which they could bring in dry waste recyclables on 7th October 2022 and intern take back ITC's new note books and stationary.

National College, Jayanagar has made an MoU with Saahas Waste Management Pvt. Ltd. on 5th April, 2021 to dispose the e-waste like CPUs, Monitors, Cables, Printers, Scanners, lab equipment scrap generated on campus. The department of Computer Science has organized e-waste drive on the campus. The students of IEEE have taken an initiative to collect the e-waste generated and disposed the same.

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	**No File Uploaded**

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	**D. Any 1 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	View File
Any other relevant documents	View File

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	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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.	B. Any 3 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	View File
Any other relevant information	View File

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).

The National College promotes conducive and academic ambience to all its faculty members and students in all aspects of

education. The institution has students from various backgrounds. The cultural aspects of all the languages offered in the college like English, Kannada, Hindi, Sanskrit and Japanese illustrate cultural, regional and linguistic diversity. Various Co-curricular and extra-curricular activities are conducted for the students to promote diversity and harmony. Regional festivals like Dussehra are celebrated on the campus to make them aware of the practices of the community Dr. H.S. Murthy Intercollegiate Music Competition and B.C.S. Narayan Intersection Drama Competitions are organised every year inviting students of various colleges providing an inclusive environment and tolerance towards cultural, linguistic, regional diversities. NSS camps are organized on regular basis encouraging the volunteers to go to the remote village for a week to teach childrenand adults and plant saplings and cleaning as an initiative to provide inclusive environment. But due to the pandemic, programmes were not organized.

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 National College (Autonomous), Jayanagar, Bangalore includes students with different backgrounds viz., cultural, social, economic, linguistic and ethnic diversities. The college strives to sensitize the students and employees in the institution about the values, rights, duties and responsibilities of citizens which enable them to conduct as responsible citizens. To equip the students with the knowledge, skills and values which are necessary for sustaining one's balance between a livelihood and life by providing an effective, safe, accessible and affordable learning environment, the elements are inculcated in the value system of the college community. The students are inspired by participating in various programs on values, duties and responsibilities by inviting eminent personalities. Code of Conduct is prepared for the students, teaching and non-teaching faculty members and is distributed to the members to abide by the conduct rules. The curriculum

is framed with mandatory courses like human values and constitution of India as a small step to inculcate constitutional obligations among the students. Constitution day was celebrated to give a brief introduction about Indian Constitution and Dr. B. R. Ambedkar. Students spoke about Indian Constitution, preamble andorgans of constitution highlighting the responsibilities of the citizens.

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	D. Any 1 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 our college on 16th November 2021. Dr Yatheeshwar, Professor of Kannada at D A V College Hassan, spoke about unified karnataka, divided and evolving of Karnataka as a state.

Constitution day was celebrated on 26th November 2021 in Dr H N Kalakshetra at 11:00 am

73rd Republic Day was celebrated in our college on 26th January 2022. The program was inaugurated by hoisting the National Flag by the chief guest Mr Ravindra Bhat who is serving as executive editor in Prajavani.

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 chief guest of the webinar was Sri Rajesh Padmar a Thinker and social Activities and a former Biology lecturer, National college, Jayanagar.

The International Women's Day was celebrated on 8th March 2022. The chief guest of the day was Dr. Leeladevi R. Prasad, who spoke on Women and Politics.

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 The National College, Jayanagar strives to inculcate

the skills among the students by conducting various co-curricular and extra-curricular activities for the holistic development of the students. Culture happens to be a prominent aspect of quality education. Students need to be explored to the rich and diverse capabilities of the fine arts and its role in moulding the students with artistic skills.

BEST PRACTICE -2

1. Title of the practice: Science In Action Classroom teaching does not provide opportunity for self-expression, constructive activities and independent enquiry. No time is assigned for practical work. All these lead to the need for an event providing an outlet for the unexpressed emotions of students and for combining their energies. An event which caters for the calculation of scientific attitude and genuine interest in science and also can supplement the work of the classroom and give the syllabus a practical dimension. In this regard, "Science In Action" a Biggest Science Festival in Bengaluru was organised by BV Jagadeesh Science Centre in association with Jawaharlal Nehru Planetarium.

File Description	Documents
Best practices in the Institutional website	https://ncjayanagar.com/wp-content/uploads/2023/03/Best-Practices-2021-22.pdf
Any other relevant information	NIL

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)

Irrational gender stereotypes are deep rooted in our patriarchal society. Unless these misconceptions are eradicated, all the attempts to bring out gender equality will be futile. National College has taken several measures to enhance safety and security of the girls by installing CCTV cameras. The college has different committees such as Anti Ragging Committee, Students Grievance Committee and

Sexual Harassment Committee which are very efficient to provide quick relief to the students and to ensure the decent atmosphere on the campus. The college also celebrates International Women's Day every year to bring and raise awareness about the status and dignity women among the students. The IQAC of the college has taken an initiative to sign an MoU with DURGA India, Rural India Supporting Organization to conduct various activities in collaboration with so as to sensitize the students to the gender issues prevalent in the society. Signing an MoU with DURGA India was indeed a proud moment. With a view to taking up women's issues and problems, the college aims at creating awareness about various gender related topics such as gender equality, rights of women, self-defence techniques, personal hygiene and sexual harassment etc. It also provides a platform for women to share their experiences and views regarding their status in the society and to suggest ways to improve and empower themselves..

File Description	Documents
Appropriate link in the institutional website	https://ncjayanagar.com/wp-content/uploads/2023/02/Institutional-Distinctiveness-2021-22.pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- Entering into MoUs.
- To organize state, national and International level workshops and seminars
- To Start more Add On courses
- To further strengthen laboratories and library facilities
- To organize more workshops on pedagogy.
- Collaboration with international institutions and industries to be initiated.
- To Take up Environment friendly activities