



## **YEARLY STATUS REPORT - 2022-2023**

### **Part A**

#### **Data of the Institution**

<b>1.Name of the Institution</b>		<b>National College (Autonomous)</b>
• Name of the Head of the institution		<b>Dr.K.KUMAR</b>
• Designation		<b>Principal</b>
• Does the institution function from its own campus?		<b>Yes</b>
• Phone No. of the Principal		<b>9487731090</b>
• Alternate phone No.		<b>04312482995</b>
• Mobile No. (Principal)		<b>9715599155</b>
• Registered e-mail ID (Principal)		<b>principal@nct.ac.in</b>
• Address		<b>Dindigul Road, Karumandapam</b>
• City/Town		<b>Tiruchirappalli</b>
• State/UT		<b>Tamil Nadu</b>
• Pin Code		<b>620001</b>
<b>2.Institutional status</b>		
• Autonomous Status (Provide the date of conferment of Autonomy)		<b>12/03/2010</b>
• Type of Institution		<b>Co-education</b>
• Location		<b>Urban</b>

• Financial Status	UGC 2f and 12(B)
• Name of the IQAC Co-ordinator/Director	Dr D.E. Benet
• Phone No.	9443248012
• Mobile No:	9443248012
• IQAC e-mail ID	iqac@nct.ac.in
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://nct.ac.in/assets/img/downloads/Quality%20Assurance%20Reports/AQAR%202021-2022.pdf">https://nct.ac.in/assets/img/downloads/Quality%20Assurance%20Reports/AQAR%202021-2022.pdf</a>
<b>4.Was the Academic Calendar prepared for that year?</b>	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.nct.ac.in/pdf/7.%20National%20College%20Calendar%20%202022-2023.pdf">https://www.nct.ac.in/pdf/7.%20National%20College%20Calendar%20%202022-2023.pdf</a>

#### 5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	86.00	2005	28/02/2005	27/02/2010
Cycle 2	A	3.34	2011	16/09/2011	15/09/2016
Cycle 3	A+	3.61	2016	05/11/2016	04/11/2023

#### 6.Date of Establishment of IQAC

23/09/2005

#### 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
Biotechnology, Botany, Physics, Chemistry and Zoology	Star College	DBT	10/05/2019	10400000

<b>8. Provide details regarding the composition of the IQAC:</b>	
<ul style="list-style-type: none"> <li>Upload the latest notification regarding the composition of the IQAC by the HEI</li> </ul>	<a href="#">View File</a>
<b>9.No. of IQAC meetings held during the year</b>	<b>2</b>
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded
<b>10. Did IQAC receive funding from any funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
<p>Implementation of custom-made software for admission of students  Implementation of custom-made software for CoE FDP and Orientation programmes for staff members  Orientation programme for students</p>	
<b>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:</b>	
Plan of Action	Achievements/Outcomes
<p>It was planned with various events like Seminar, Workshops, InterCollegiate students competition, Conference, Alumni meeting etc.,</p>	<p>Many Conference, Seminars, Workshops were conducted</p>
<b>13. Was the AQAR placed before the statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	

Name of the statutory body	Date of meeting(s)
College Committe	19/04/2023

<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>
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- Year

Year	Date of Submission
2022-2023	03/05/2024

**15. Multidisciplinary / interdisciplinary**

The college offers a rich and diverse array of courses across both undergraduate and postgraduate programs, prioritizing both multidisciplinary and interdisciplinary approaches to education. Students are encouraged to broaden their academic horizons through Non-Major Elective Courses (NMEC) and Skill-Based Elective Courses (SBEC). These offerings enable students to enroll in classes from various departments, promoting an integrated learning experience. The SBEC courses are specifically designed to enhance inter-disciplinary collaboration and skill development, equipping students with practical abilities that are applicable in real-world contexts. Furthermore, the college places a strong emphasis on interdisciplinary projects, fostering an environment where students can engage in collaborative research and initiatives that bridge different fields of study. This approach not only enriches the educational experience but also prepares students to think critically and work effectively in a complex, interconnected world.

**16. Academic bank of credits (ABC):**

Our college has fully embraced the Choice Based Credit System (CBCS), empowering students to customize their academic journeys according to their interests and career aspirations. This flexible system allows students to select courses that best fit their goals, fostering a sense of ownership over their education. To promote continuous learning and skill enhancement, we strongly encourage students to take advantage of online courses offered by platforms such as SWAYAM, NPTEL, and various MOOCs (Massive Open Online Courses). Upon successful completion of these online courses, students earn additional credits, which not only enrich their academic profiles but also broaden their knowledge and skills in diverse areas. Moreover, students can gain valuable credits through

participation in Summer and Winter Projects, as well as internships during their academic tenure. These hands-on experiences are crucial for applying theoretical knowledge in practical settings, significantly enhancing students' practical skills and employability. In alignment with the National Education Policy of 2020, our college has joined the National Academic Repository (NAD). This affiliation allows for seamless credit transfers through the Academic Bank of Credits, ensuring that students' academic achievements are recognized and valued on a national level. This system not only facilitates greater flexibility in academic planning but also helps students build a comprehensive portfolio of their learning experiences, setting them up for success in their future endeavors.

### **17.Skill development:**

Departments across the college are committed to enhancing students' subject-specific knowledge and employability skills by offering a variety of skill-based courses, add-on programs, value-added courses, and diploma courses. These initiatives are designed to provide students with both depth and breadth in their educational experience, equipping them with the tools necessary to thrive in a competitive job market. To keep pace with the rapidly changing demands of national and global job markets, the college regularly updates its curriculum. This proactive approach ensures that students acquire relevant and timely skills that align with industry standards, making them more attractive to potential employers. The Placement Cell plays a pivotal role in this endeavor by overseeing initiatives aimed at developing essential employability skills. These programs focus on critical areas such as effective communication, resume building, interview techniques, and interpersonal skills, providing students with a comprehensive toolkit for their professional journeys. In addition to these offerings, all undergraduate students are required to participate in a dedicated life skills course, which is integrated into their curriculum. This course covers vital areas such as communication, personality development, and numeracy skills, empowering students to navigate personal and professional challenges effectively. By fostering both hard and soft skills, the college prepares students not just for their first jobs, but for lifelong career success in an ever-evolving landscape.

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

All undergraduate students are required to study a language—Tamil/Hindi/Sanskrit—as their Part I language and English

as Part II language for a minimum of two to four semesters. This requirement not only enhances linguistic proficiency but also fosters an appreciation for diverse cultures and perspectives. In addition to language studies, various departments—including Tamil, English, Economics, Physical Education and History, —offer courses designed to integrate Indian culture and knowledge systems into their respective fields. These courses encourage students to engage deeply with the rich heritage and diverse traditions of India, providing context for their academic pursuits. To further support students in their learning journey, the college provides access to a wide range of resources, including books related to Indian literature in Tamil, English, and translated works. These resources facilitate exploration and understanding of various subjects, enriching students' educational experiences and encouraging them to engage thoughtfully with India's literary and cultural landscape. Through these comprehensive offerings, the college aims to cultivate well-rounded individuals who appreciate the interconnectedness of language, culture, and knowledge.

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

Every program at our college is designed with a clear vision and mission that align with the Graduate Attributes, Program Outcomes (POs), and Program Specific Outcomes (PSOs) established since 2022. These outcomes are crucial for ensuring that our academic programs meet the highest educational standards and are approved by the College's Academic Council following comprehensive deliberations by the Boards of Studies. The outcome-based syllabi are made publicly accessible on the College's website, and course instructors share them with students at the beginning of each term. This transparency fosters a clear understanding of expectations and learning goals. The assessment process is guided by Revised Bloom's Taxonomy, which informs both question paper creation and overall assessment methods. Teachers enjoy considerable autonomy in designing assignments, seminars, and innovative components for Continuous Internal Assessment (CIA), enabling them to tailor evaluations to the specific needs of their courses. In contemporary and skill-based courses, innovative assessment methods are employed to better gauge student understanding and engagement.

#### **20.Distance education/online education:**

The college acknowledges the growing significance of distance and online education as essential components of lifelong learning. In today's fast-paced world, the ability to access quality education remotely is crucial for individuals seeking to enhance their skills, change careers, or pursue personal interests. We strongly encourage

students to take advantage of online courses offered by platforms such as SWAYAM, NPTEL, and various MOOCs (Massive Open Online Courses). Upon successful completion of these online courses, students earn additional credits, which not only enrich their academic profiles but also broaden their knowledge and skills in diverse areas. The college is working closely with the National Programme on Technology Enhanced Learning (NPTEL) Local Chapter. This initiative focuses on providing students with access to high-quality online courses developed by prestigious Indian Institutes of Technology (IITs) and other renowned institutions. By integrating NPTEL's resources into the college curriculum, students can enhance their learning experience with supplementary materials, video lectures, and assessments in a wide array of subjects. Through these collaborations, the college aims to create a comprehensive framework for distance and online education, ensuring that learners can engage with academic content at their convenience while also benefiting from the support and resources of a structured educational environment. This commitment not only promotes accessibility to education but also fosters a culture of continuous learning, empowering individuals to adapt and thrive in an ever-evolving job market.

## Extended Profile

### 1. Programme

1.1 38

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2. Student

2.1 4369

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 1742

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3

**4414**

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

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### **3.Academic**

3.1

**1608**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.2

**277**

Number of full-time teachers during the year:

## Extended Profile

### 1. Programme

1.1  
Number of programmes offered during the year: **38**

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 2. Student

2.1  
Total number of students during the year: **4369**

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2  
Number of outgoing / final year students during the year: **1742**

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3  
Number of students who appeared for the examinations conducted by the institution during the year: **4414**

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 3. Academic

3.1  
Number of courses in all programmes during the year: **1608**

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.2	277
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3	277
Number of sanctioned posts for the year:	
<b>4.Institution</b>	
4.1	703
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	256
Total number of Classrooms and Seminar halls	
4.3	511
Total number of computers on campus for academic purposes	
4.4	412.2
Total expenditure, excluding salary, during the year (INR in Lakhs):	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Each department undertakes Board of Studies meetings after conducting initial consultations with faculty members to ensure comprehensive input and engagement. These meetings serve as a platform for identifying and addressing the specific needs of students while leveraging the diverse expertise available within the department. During these discussions, the course objectives and content are meticulously examined. This thorough analysis

involves multiple sessions where faculty members collaborate to articulate clear and measurable Programme Specific Outcomes (PSOs), Programme Outcomes (POs), and Course Outcomes (COs). This process is not only collaborative but also includes external perspectives, as the outcomes are scrutinized in the presence of a university nominee and subject matter experts, ensuring that they meet academic standards and industry relevance. To align educational objectives with assessment strategies, the mapping of COs and POs is conducted using Revised Bloom's Taxonomy. This framework helps in classifying learning objectives, ensuring that students are not only acquiring knowledge but also developing higher-order thinking skills. The curricula offered by the language departments are designed primarily to fulfill the linguistic needs of students. Meanwhile, the programs in the Arts, Commerce and Sciences are strategically crafted to address developmental needs at local, national, and international levels.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	<a href="https://nct.ac.in/assets/img/NAAC/New/outcomes.pdf">https://nct.ac.in/assets/img/NAAC/New/outcomes.pdf</a>

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

24

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

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

364

File Description	Documents
Curriculum / Syllabus of such courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<a href="#">View File</a>
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

## 1.2 - Academic Flexibility

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

806

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	No File Uploaded

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

38

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	No File Uploaded

## 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

Professional ethics are deeply embedded in every teacher's

approach, manifesting in various ways within the classroom and in daily teaching and evaluation practices. This emphasis on ethics is reinforced through several courses, including Research Methodology. All undergraduate students are required to take a course in Environmental Studies during their first semester. This course covers a broad range of topics, from the exploitation of natural resources to sustainability, biodiversity hotspots to conservation ethics, and pollution to waste management. In the fourth semester, students engage with Value Education, which introduces them to essential life philosophies, individual and social values, cultural awareness, and personal health management. By the sixth semester, students explore gender-related issues through the Gender Studies course, which addresses topics such as biological determinism, gender discrimination, women's empowerment, and the role of self-help groups. Overall, the curriculum is designed to cultivate a well-rounded mindset that promotes a value-based life, emphasizing both personal and professional ethics while fostering a strong awareness of environmental issues.

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	<a href="#">View File</a>
Any additional information	No File Uploaded

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

5

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	No File Uploaded

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

81

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	No File Uploaded

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

500

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	No File Uploaded

## 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	<a href="https://nct.ac.in/assets/img/NAAC/New/feedback.pdf">https://nct.ac.in/assets/img/NAAC/New/feedback.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded
Any additional information	No File Uploaded

**1.4.2 - The feedback system of the Institution comprises the following**      **C. Feedback collected and analysed**

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://nct.ac.in/assets/img/NAAC/New/feedback.pdf">https://nct.ac.in/assets/img/NAAC/New/feedback.pdf</a>
Any additional information	No File Uploaded

## 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

1698

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

##### 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)

1672

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

### 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.

Students' learning levels are continually assessed through a variety of methods, including class tests, quizzes, and written assignments. The "Teaching Beyond the Curriculum" initiative specifically supports advanced learners, many of whom take the lead in seminars and deliver short oral presentations. Advanced learners are encouraged to pursue extra credit courses, engage in external projects, and participate in inter-college and intra-college competitions, seminars, symposia, and paper presentations. Additionally, the college offers coaching classes for competitive examinations such as the NET and CSIR, which are integral to the internal assessment process. For slower learners, specific areas of weakness are identified, and remedial classes are arranged outside regular class hours. Their progress is closely monitored through interactions, assignments, and tests, with special classes conducted by teachers to address their needs. Peer teaching through group study has also proven effective in enhancing

understanding among these students. In postgraduate programs, effective PowerPoint presentations and student seminars are mandatory for all participants. Ultimately, the end-of-semester examination serves as the final assessment for all students, ensuring a comprehensive evaluation of their learning outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
06/07/2022	1698	277

File Description	Documents
Upload any additional information	No File Uploaded

### 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:

Science departments periodically conduct workshops to enhance students' skills and provide firsthand knowledge. At the undergraduate level, hands-on experience and skill development are prioritized, allowing students to apply theoretical concepts through experiential learning. For postgraduate students, tasks such as PowerPoint-assisted seminars and lectures are assigned, fostering a dynamic learning environment. Students engage enthusiastically in these activities, often competing to showcase their learning abilities. Postgraduate classrooms become vibrant spaces for brainstorming, where students are encouraged to tackle problems collaboratively and devise solutions. In the fields of commerce and business administration, case studies remain a favored instructional method, allowing students to analyze real-world scenarios critically. Cooperative learning has proven particularly effective; when students participate in pair work or group activities, their enthusiasm is palpable. This collaborative approach enhances team spirit and promotes knowledge sharing, ensuring that no student is left behind. Rural and disadvantaged

students, in particular, benefit significantly from these peer-learning experiences. The institution adopts a student-centric learning approach, blending traditional and innovative teaching methods to motivate students. In addition to textbooks, students frequently engage in workshops, seminars, industrial visits, field trips, and internships, enriching their educational experience. Student-centric learning is further supported by modern facilities such as smart classrooms, interactive sessions, a Wi-Fi-enabled campus, an open-access library, downloadable e-resources, and reprographic services provided by the college.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

The institution's ICT-enabled learning environment is highly conducive to fostering scientific inquiry among students. Since the introduction of ICT tools in 2017, departments have increasingly leveraged these technologies for effective teaching and learning, particularly during the pandemic. Platforms such as Google and Zoom have become favored choices among both faculty and students. The college has adopted blended learning as a standard approach, with educators extensively utilizing online resources. By providing targeted guidance, students are directed to appropriate materials that enhance their learning experience. Google Classroom serves as a central hub for uploading questions, submitting assignments, and facilitating evaluations. Additionally, Nearpod is employed for online quizzes and practicing multiple-choice questions (MCQs). Testmoz and Google Forms are also utilized for conducting quizzes. For webinars, Open Broadcaster Software (OBS) and Google Meet are widely adopted, while the college utilizes a paid Zoom facility to host various programs. This comprehensive integration of ICT tools significantly enriches the educational experience.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	No File Uploaded

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

#### 2.3.3.1 - Number of mentors

53

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	No File Uploaded
Circulars with regard to assigning mentors to mentees	<a href="#">View File</a>

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

The academic calendar serves as a crucial framework for the institution, facilitating the development of an annual plan for both odd and even semesters. In addition to detailing the working days and government holidays, the calendar provides essential information regarding timely fee payments, assignment submissions, and the scheduling of Continuous Internal Assessment Tests. Furthermore, it outlines available academic programs, curriculum structures, course specifics, institutional rules and regulations, available facilities, scholarships, endowments, and a directory of faculty and committees. This comprehensive calendar is designed to enhance the overall performance of the college. At the beginning of each academic year, printed copies are distributed to both faculty and students, ensuring that all stakeholders are well-informed. Teachers develop their teaching plans in consultation with the Head of the Department and their colleagues responsible for the same course. Each course is divided into five units, with specific units assigned to individual teachers. They then strategize the syllabus coverage within a designated timeframe to adequately prepare students for assessments, including tests and quizzes. In instances where a teacher must take leave due to unforeseen circumstances, the Head of the Department formulates a

contingency plan to ensure continuity in instruction. This may involve reallocating teaching responsibilities among remaining faculty or appointing a temporary instructor to cover the affected units, thereby minimizing any disruption to the learning process.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

277

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

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

179

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	<a href="#">View File</a>
Any additional information	No File Uploaded

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

2843

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	No File Uploaded

## 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

20

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	No File Uploaded

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

Nil

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

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

The college has revamped its examination process to enhance transparency and efficiency, creating a seamless experience for both students and faculty. This modern self-service portal streamlines the entire examination cycle, allowing easy access to exam dates, application submission, fee payments, approvals, hall ticket downloads, internal marks uploads, result publications, and revaluation requests. Room allocations are conveniently posted on the college website just half an hour before exams, ensuring

students have timely information. For practical and viva voce assessments, examiners input marks online, maintaining a smooth and organized system. In advance of each exam session, heads of various disciplines convene to select a panel of paper setters and evaluators. The Controller of Examinations and the Principal then randomly assign individuals from this panel to craft question papers and evaluate responses. Established in 2015, the Examination Reforms Committee—comprising the Principal, the Controller of Examinations, and three senior professors—continually proposes enhancements to the examination framework and the COE office. Additionally, to support students with just one pending subject at the end of their UG or PG program, instant examinations are held within a month of results publication, allowing them to progress to higher studies without interruption.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

## 2.6 - Student Performance and Learning Outcomes

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

The college has meticulously developed Program Outcomes (PO) for a diverse array of undergraduate and postgraduate programs. In designing the Program Outcomes, Program Specific Outcomes (PSO), and Course Outcomes (CO), the college takes into account its vision and mission, along with the objectives of each respective department. Furthermore, these outcomes align with graduate attributes and the revised Bloom's Taxonomy, ensuring that they reflect higher-order thinking skills and comprehensive learning objectives. Each course undergoes a rigorous mapping process to align CO with PO and PSO, which is then reviewed and approved by the Board of Studies and the Academic Council. This mapping is made accessible on the college website, allowing students and stakeholders to reference these crucial documents easily. Students are actively informed about the Program Outcomes, Program Specific Outcomes, and Course Outcomes, enhancing their understanding of the educational framework guiding their studies. To evaluate the effectiveness of the programs, the college conducts Student Satisfaction Surveys (SSS), collecting feedback on their educational experiences and the attainment of learning objectives.

During the 2019, 2022 cycle of the curriculum framework, the Program Outcomes and Course Outcomes were explicitly articulated, ensuring clarity and specificity in the learning expectations. This approach not only facilitates a transparent educational process but also allows for continuous improvement based on student feedback and institutional assessments, ultimately enhancing the overall quality of education provided.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	No File Uploaded
Link for additional Information	<a href="https://nct.ac.in/assets/img/NAAC/New/outcomes.pdf">https://nct.ac.in/assets/img/NAAC/New/outcomes.pdf</a>

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

The measurement of program and course outcomes at the institution is a multifaceted process that encompasses various evaluative components. This process begins with the detailed syllabus, which outlines the expected learning outcomes for each course. The completion of the syllabus is closely monitored to ensure that all educational objectives are met within the designated timeframe. Continuous internal assessment plays a crucial role in evaluating student progress. This includes regular quizzes, class participation, and submission of assignments, which collectively contribute to students' overall performance. At the end of each semester, an external evaluation is conducted through comprehensive examinations, further solidifying the assessment framework. To support students who may be struggling academically, the institution offers remedial classes specifically designed for slow learners. Additionally, a policy requiring 75 percent compulsory attendance is in place, with attendance directly linked to internal assessment marks. The Student Support Services (SSS) also provide valuable resources and assistance, enhancing students' chances of achieving the desired outcomes. Graduate attributes serve as key indicators for measuring program outcomes, reflecting the skills and competencies that students are expected to develop throughout their studies. The departmental vision and mission, along with course objectives, serve as guiding principles for evaluating student performance and progress.

File Description	Documents
Upload any additional information	No File Uploaded
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

1475

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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://www.nct.ac.in/assets/img/IOAC/national%20college%20student%20survey%201.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 has established a comprehensive research policy designed to support research guides, scholars, and prospective research candidates. Each science department is equipped with well-stocked laboratories featuring state-of-the-art research equipment. The National College Instrumentation Facility extends its services to research scholars from other institutions, fostering collaboration and innovation. Research scholars are actively encouraged to publish their findings in reputable Scopus-

indexed and UGC CARE-listed journals, promoting high standards of scholarly communication. Numerous faculty members have received research awards from prestigious agencies, including the Department of Science and Technology (DST), the Department of Bio-Technology (DBT), the Science and Engineering Research Board (SERB), and the Ministry of Earth Sciences (MoES), reflecting the institution's commitment to excellence in research. To further incentivize research activity among early-career faculty, the College Management has instituted an Institutional Research Award. In the current academic year (2022-2023), twenty faculty members have been selected for this award, with a total of ₹350,000 disbursed to support their research endeavors. This initiative underscores the institution's dedication to fostering a vibrant research culture and enhancing the academic landscape.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://www.nct.ac.in/NAC.html">https://www.nct.ac.in/NAC.html</a>
Any additional information	No File Uploaded

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

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

3.5

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

### 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	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

## 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)

84.92

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.2.2 - Number of teachers having research projects during the year

2

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://www.nct.ac.in/NAC.html">https://www.nct.ac.in/NAC.html</a>
List of research projects during the year	<a href="#">View File</a>

### 3.2.3 - Number of teachers recognised as research guides

61

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

2

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://serb.gov.in/">https://serb.gov.in/</a>
Any additional information	No File Uploaded

## 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.

Our college fosters a supportive atmosphere that equips both students and teachers with the resources and confidence necessary for enhancing their capacities and competencies in student-centric research and innovative activities. Each department maintains its own association, which plays a vital role in identifying and promoting the unique talents of students. These activities are

strategically designed to encourage leadership development, foster a research-oriented mindset, and cultivate entrepreneurial skills among the student body. The Entrepreneurship Development Cell actively conducts awareness and training programs, empowering students to explore entrepreneurial avenues. The college strongly encourages both students and faculty to engage in research activities, providing ample support for staff members to pursue government and non-government sponsored projects, as well as to publish their findings in peer-reviewed journals. The National College Instrumentation Facility offers a range of advanced research opportunities, equipped with state-of-the-art instrumentation that serves both internal and external researchers. This facility is instrumental in the creation and dissemination of knowledge. Furthermore, the college has established multiple Memoranda of Understanding (MoUs) with esteemed institutions such as The Institute of Company Secretaries of India, Kalvi Institute Pvt. Ltd., the National Research Centre for Banana (ICAR-NRCB) in Trichy, Kothari Sugars and Chemicals Limited in Kattur, Sri Vasavi College in Erode, Talent Factori Private Limited in Chennai, Tata Consultancy Services in Mumbai, and Chiguru CoLab in Bangalore.

File Description	Documents
Upload any additional information	No File Uploaded
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

11

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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** **A. All of the above**

**following: Research Advisory 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	No File Uploaded
Any additional information	No File Uploaded

**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**

20

File Description	Documents
URL to the research page on HEI website	<a href="https://www.nct.ac.in/NAC.html">https://www.nct.ac.in/NAC.html</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	No File Uploaded

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

1.04

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	No File Uploaded

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

### 0.14

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

254

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	No File Uploaded

### 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

15

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.5 - Consultancy

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

5.78

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

### 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	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 3.6 - Extension Activities

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

The college actively engages in extension activities through its National Service Scheme (NSS), National Cadet Corps (NCC), and various student clubs. These initiatives focus on community service and social transformation, with the college having adopted several villages and schools to foster meaningful outreach. The four villages—Naachhikurichi, Iniyatur, Pommanisamudram, and Cholanganallur—serve as primary sites for these activities. Students and faculty members collaborate to conduct a range of community service initiatives that have garnered positive feedback from local residents, community elders, and panchayat officials. Among these activities are medical camps, eye care camps, and tree-

planting drives. Additionally, the college organizes clean-up campaigns for water bodies, temples, and community centers, as well as awareness rallies during special camps to promote health, hygiene, and environmental consciousness. A notable aspect of the college's outreach is its partnership with Annai Government High School, Airport, Tiruchirappalli. In response to the floods, the college community demonstrated its commitment to social responsibility by mobilizing volunteers to distribute essential supplies, including rice and other commodities, to those affected in the surrounding neighborhoods. Such initiatives underscore the college's dedication to service and its role in fostering a sense of solidarity within the community. Through these efforts, the college aims to instill values of empathy and civic engagement among its students, preparing them to contribute positively to society.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.youtube.com/@nationalcollege3675">https://www.youtube.com/@nationalcollege3675</a>

### 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

6

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

### 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)

65

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	No File Uploaded

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

2345

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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

26

File Description	Documents
Copies of documents highlighting collaboration	No File Uploaded
Any additional information	No File Uploaded

#### 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)

26

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

## 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 college features 107 classrooms and three auditoria—two air-conditioned and one non-air-conditioned—designed to accommodate various mass programs. Additionally, it includes an open-air auditorium, an amphitheater, and two stadiums: an indoor stadium and an outdoor stadium. Six academic departments—Chemistry, Physics, Geology, Botany, Zoology, and Biotechnology—are equipped with dedicated laboratories, while the departments of Computer Science, Computer Applications, Information Technology, and Mathematics house computer labs. In total, the college provides 455 computers for student use. Restroom facilities for both men and women are conveniently located in every wing of the New Building, with separate accessible restrooms available for individuals with disabilities. Ramps have been constructed in each block to facilitate easy access for disabled students, and an elevated pathway connects the administrative block to the science block. The college ensures that essential amenities are available to students and staff, including vehicle parking, a cafeteria, drinking water coolers, first aid services, and a comprehensive security system featuring CCTV cameras. Fire safety measures are also in place. Additionally, Apollo Shines offers clinical and medical assistance to students, further enhancing their well-being on campus.

File Description	Documents
Upload any additional information	No File Uploaded
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.)

The college actively promotes cultural activities while preserving ancient singing and dancing traditions, with students serving as both custodians and promoters of culture in its diverse forms. The Department of Physical Education collaborates with Bharatiya Vidya Bhavan and the Infosys Foundation to instill cultural values in students, fostering a sense of unity within the community. During the Dussehra festival, the college organizes a Golu display, complemented by evening performances of classical music and dance featuring professional artists. The Fine Arts Club plays a pivotal role in training students, providing them with opportunities to

showcase their talents during cultural events, competitions, and on national and international observances. The Yoga Centre, managed by the Physical Education Department, offers yoga sessions three times a week, promoting wellness among students, staff, and the local community. The college gymnasium is well-equipped with a variety of fitness apparatus, including pommel horses, parallel bars, vaulting tables, high bars, and still rings. The indoor stadium features three badminton courts and one basketball court, which are frequently utilized by both physical education students and others. Sports and games hold significant appeal for students from both rural and urban backgrounds, with numerous sportspersons representing the college and Bharathidasan University across various categories. These athletes have achieved notable success, winning medals and setting new university-level records, thereby enhancing the institution's reputation.

File Description	Documents
Geotagged pictures	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.nct.ac.in/dept-ped.php">https://www.nct.ac.in/dept-ped.php</a>

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

107

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

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

614.7596

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	No File Uploaded

## 4.2 - Library as a Learning Resource

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

The college library boasts an extensive collection of over 100,000 volumes, encompassing a diverse range of subjects, from rare texts to the latest publications. In addition, the library provides access to 105 national and international journals, available in both print and online formats. To keep pace with technological advancements, the library initiated an automation program in 2010, successfully networking with the Bharathidasan University Library. The library's infrastructure includes traditional sections such as Stacks, Reference, Circulation, Periodicals, and Technical Sections, along with a dedicated area for Theses and Dissertations. Notably, the facility features a large Audio-Visual Theatre, a spacious Conference Hall, an E-Library, as well as the Librarian's Chamber and Office, positioning the library as a comprehensive communication center enhanced by modern technology. In 2021, the E-library was integrated with ROVAN LMS software to develop a digital library. This E-library offers access to subscribed journals, open-access full-text journals, e-books, newspapers, and magazines. The e-resources are hyperlinked for convenient access, serving students, faculty, and researchers effectively

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**4.2.2 - Institution has access to the following:** A. Any 4 or more of the above  
**e-journals e-ShodhSindhu Shodhganga**  
**Membership e-books Databases Remote**  
**access to e-resources**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	No File Uploaded
Upload any additional information	No File Uploaded

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

6.06

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 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

1024

File Description	Documents
Upload details of library usage by teachers and students	No File Uploaded
Any additional information	No File Uploaded

#### 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

Most classrooms are equipped with ICT tools, including portable LCD projectors, enhancing the learning experience for both students and teachers. The campus is fully Wi-Fi enabled, providing internet access throughout the premises. The library utilizes ROVAN LMS software to streamline its operations, while the administrative office is fully automated with specialized software. This automation encompasses the admission process,

salary disbursement, scholarship management, and online fee payment for students. The college maintains a dynamic website that offers comprehensive information about its programs and activities. Additionally, the college secretary's Facebook page keeps the community updated on daily events and initiatives. The office of the Controller of Examinations leverages IT for all its functions, ensuring efficiency and accuracy in assessment processes. Furthermore, the college has embraced cloud technology, renting ample storage space to facilitate data management. In alignment with advancements in information technology, the college is committed to providing user-friendly technologies accessible to all students and staff. Accessibility and equity serve as guiding principles in the college's IT policy, ensuring that all members of the institution can benefit from these technological resources.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.nct.ac.in/assets/img/NAAC/Information%20and%20Communication%20Technology.pdf">https://www.nct.ac.in/assets/img/NAAC/Information%20and%20Communication%20Technology.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4670	511

File Description	Documents
Upload any additional information	No File Uploaded

#### 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	No File Uploaded
Upload any additional information	No File Uploaded

#### 4.3.4 - Institution has facilities for e-content A. All four of the above

**development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.youtube.com/@nationalcollege3675?app=desktop">https://www.youtube.com/@nationalcollege3675?app=desktop</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### 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)**

614.75

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	<a href="#">View File</a>

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

The college provides a range of purpose-built facilities aimed at enhancing the welfare of students, including libraries, laboratories, an auditorium, and classrooms. All 115 classrooms are well-maintained, equipped with benches, desks, green boards, fans, and LED lighting. Each department has at least one classroom outfitted with a fixed LCD projector, along with portable projectors available for use. Technical support is readily available, with two network engineers and two system administrators ensuring the smooth operation of all technological resources. The campus maintenance is overseen by the college administrative officer and the estate officer. The New Block, Jawaharlal Nehru Block, and the library are equipped with lift facilities. Library assistants are responsible for managing registers, books, and computers. The sports complex, which includes both indoor and outdoor auditoriums as well as a gym, is

actively used by students and maintained by supporting staff. Computer labs and departmental computers are well-utilized and regularly serviced. The hostels for both boys and girls are kept clean and tidy by the housekeeping team. Additionally, the maintenance of water tanks, rainwater harvesting systems, lawns, and gardens is entrusted to skilled gardeners, ensuring a well-kept campus environment.

File Description	Documents
Upload any additional information	No File Uploaded
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

1377

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

94

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	No File Uploaded

**5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and** A. All of the above

**Communication Skills Life Skills (Yoga,  
Physical fitness, Health and Hygiene)  
Awareness of Trends in Technology**

File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	No File Uploaded

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

3830

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

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

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

## 5.2 - Student Progression

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

164

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 5.2.2 - Number of outgoing students progressing to higher education

292

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	No File Uploaded
Any additional information	No File Uploaded

### 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**

7

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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

19

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded

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

Students are actively represented in various institutional bodies, including the Board of Studies for each department and the Internal Quality Assurance Cell (IQAC). Each degree program features an association composed of both student members and faculty members appointed by the Head of the Department. These associations hold regular meetings, providing students with opportunities to cultivate their leadership skills. Additionally, students are encouraged to participate in a variety of clubs and organizations, such as the drama club, fine arts club, quiz club, Youth Red Cross, gender club, Rotaract, and Jaycees, as well as the National Cadet Corps (NCC) and the National Service Scheme (NSS). Within these frameworks, students are empowered to manage their activities, which may include organizing medical camps, conducting rallies, and hosting competitions, all with the support of designated faculty members. This approach not only enhances student engagement but also fosters a sense of responsibility and initiative among participants.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.nct.ac.in/ncc.php">https://www.nct.ac.in/ncc.php</a> , <a href="https://www.nct.ac.in/nss.php">https://www.nct.ac.in/nss.php</a> , <a href="https://www.nct.ac.in/rotract.php">https://www.nct.ac.in/rotract.php</a> , <a href="https://www.nct.ac.in/students-exnora.php">https://www.nct.ac.in/students-exnora.php</a>

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

17

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## 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 Alumni Association, along with its registered and active chapters, plays a pivotal role in the development of the institution through both financial contributions and various support services. The National College Old Boy's Association has a longstanding history of fostering connections among former students, providing them with opportunities to give back to their alma mater.

The association holds an annual meeting on the first Sunday of February, during which it honors outstanding alumni by presenting the Best Alumnus Award. This award recognizes individuals who have made significant contributions to the institution and its reputation. Recently, the association funded the construction of a 100-foot flag mast, proudly displaying a large national flag that symbolizes unity and pride.

Moreover, many alumni have established endowment prizes and lectures, benefiting a substantial number of current students by

supporting their academic pursuits. Several alumni also serve as mentors to students, offering guidance and insights that aid in career decision-making. Additionally, alumni residing around the globe contribute to the institution by delivering special lectures during their visits to India, thereby enriching the educational experience for current students and reinforcing the college's commitment to lifelong learning and community engagement

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

**5.4.2 - Alumni's financial contribution during the year**                      **A. ? 15 Lakhs**

File Description	Documents
Upload any additional information	<a href="#">View File</a>

**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

The college operates under the auspices of the Dr. V. Krishnamurthy Educational Foundation, with the College Committee serving as the highest authority in decision-making processes. The college's mission encompasses following key objectives:

1. **Igniting Young Minds:** The institution strives to inspire students with lofty ideals, encouraging them to pursue excellence in their chosen fields. This involves fostering a mindset that values hard work, dedication, and the pursuit of knowledge.
2. **Facilitating Individual Growth:** Emphasis is placed on the holistic development of students. The college promotes character building through a wide array of co-curricular and extracurricular activities, helping students grow personally and socially.
3. **Encouraging Research:** The college actively encourages students to engage in research initiatives, aiming to elevate their work to global standards. This includes

providing resources and support for students to explore innovative ideas and contribute to their fields of study.

4. **Providing Quality Infrastructure:** To create a conducive learning environment, the institution is committed to maintaining high standards in its infrastructural facilities. This ensures that students have access to the resources they need to study effectively and thrive academically.
5. **Instilling Nationalism and Social Awareness:** The college emphasizes the importance of nationalism and social consciousness among its students. Programs and activities are designed to cultivate a sense of responsibility toward the nation and an awareness of societal issues, preparing students to become informed and active citizens.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

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

The academic and administrative leadership of the institution is spearheaded by the Principal, who serves as the Head of the Institution. The Principal conducts regular consultative meetings with the Heads of Department, facilitating collaborative decision-making processes. As an autonomous institution, decisions made during these meetings are effectively implemented at various levels with the support of both academic and administrative staff. A culture of dignity and equitable distribution of labor is evident among the teaching and office staff. In the absence of the Principal, the senior-most faculty member assumes responsibility, ensuring continuity in leadership. Similarly, if a Head of Department is unavailable, the second-in-command takes charge, allowing day-to-day operations to proceed seamlessly. The college committee plays a crucial role in shaping policy decisions, functioning as a powerful governing body within the institution. In this top-down administrative model, responsibilities are assigned to faculty members based on their seniority, expertise, and enthusiasm, fostering a collaborative environment that encourages participation and accountability among staff.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

## 6.2 - Strategy Development and Deployment

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

The institution is dedicated to achieving excellence across all levels. Having previously held the designation of "College with Potential for Excellence," the next goal is to attain the status of "College of Excellence." This will be realized by enhancing teaching standards through the integration of Information and Communication Technology (ICT) and Learning Management Systems (LMS) for all undergraduate and postgraduate courses. As a burgeoning research hub, the college aims to foster a strong research culture in every department by actively attracting funding from various agencies. Additional initiatives include enhancing student amenities, digitizing rare and out-of-print books in the library, and improving infrastructure through the construction of two new buildings to expand office space and support an incubation center. Sustainability is also a key focus, with plans to install rooftop solar panels to generate electricity and connect them to the local grid, thereby achieving self-sufficiency in power consumption. Academically, the institution intends to introduce new, market-driven courses that address both national and international needs. To attract international students, the college aims to elevate the quality of its programs and develop appropriate accommodation facilities. Furthermore, the institution seeks to establish partnerships with colleges and universities abroad, facilitating both short-term and long-term staff and student exchange programs. Through these comprehensive strategies, the institution aspires to enhance its reputation and impact within the academic community.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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 institution is committed to achieving excellence at every level. Having previously attained the designation of "College with Potential for Excellence," the next objective is to secure the status of "College of Excellence." This will be accomplished by enhancing teaching standards through the integration of Information and Communication Technology (ICT) and Learning Management Systems (LMS) across all undergraduate and postgraduate courses. As a burgeoning research hub, the college aims to cultivate a robust research culture within each department by actively seeking funding from various agencies. Additional plans include expanding student amenities, digitizing rare and out-of-print books in the library, and improving infrastructure through the construction of two new buildings, which will provide additional office space and support for an incubation center. To promote sustainability, the college plans to install rooftop solar panels to generate electricity, connecting them to the local grid to achieve self-sufficiency in power consumption and generation. Academically, the institution intends to introduce new, market-driven courses that address both national and international needs. Furthermore, to attract international students, the college aims to elevate the standards of its programs and develop adequate accommodation facilities. The institution also seeks to establish partnerships with colleges and universities abroad, facilitating exchanges for both faculty and students. Through these comprehensive strategies, the institution aspires to enhance its reputation and impact in the academic community.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.nct.ac.in/administration.php">https://www.nct.ac.in/administration.php</a>
Upload any additional information	<a href="#">View File</a>
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**

B. Any three of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

**6.3 - Faculty Empowerment Strategies**

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

The college diligently implements all welfare measures recommended by the government, adhering closely to established guidelines. Faculty members are entitled to a comprehensive range of leave options, including casual leave, medical leave, earned leave, and maternity leave. Additionally, benefits such as insurance, provident funds, housing loans, and other entitlements are promptly provided to both teaching and non-teaching staff.

To support career advancement, the college evaluates teachers based on their academic progress indicators and recommends them for promotional opportunities accordingly. Faculty are also encouraged to participate in mandatory orientation programs and refresher courses organized by UGC Human Resource Development Centres at various universities. Furthermore, the institution actively promotes faculty engagement in academic discourse by facilitating attendance at national and international conferences and seminars, providing financial support for those presenting

research papers.

Beyond government initiatives, the college has introduced its own welfare measures to enhance employee satisfaction. These include fee concessions for staff dependents and access to internet and free Wi-Fi facilities across the campus. The college also organizes annual sports activities for both teaching and non-teaching staff, fostering camaraderie and well-being. When necessary, skill development courses are offered to non-teaching staff to enhance their competencies.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**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**

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

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

577

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 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.)

554

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The college Finance Committee convenes twice a year to discuss financial allocations and oversee the distribution of grants and funds. Prior to allocation, a thorough needs analysis is conducted to ensure that resources are effectively targeted. Funds that are earmarked for specific purposes are allocated to the respective departments for their programs and projects, ensuring that departmental needs are met efficiently.

Currently, the college employs 169 teachers classified as 'Management Staff,' whose monthly salaries are covered by the college management. The institution adheres to government regulations, including the timely payment of Goods and Services Tax (GST) on all bill settlements.

To maintain financial integrity and transparency, an internal audit is conducted annually by a certified accounting firm. Additionally, a mandatory external audit is performed each year by the Joint Director of Collegiate Education for the Tiruchirappalli Region, as well as by the Accountant General's Office (Audit) of Tamil Nadu. These audit processes ensure compliance and accountability in the college's financial operations.

File Description	Documents
Upload any additional information	No File Uploaded
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)

984

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

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

The institution capitalizes on its various strengths, including robust infrastructure facilities and a highly qualified staff, to enhance its educational and research capabilities. It benefits significantly from funding opportunities such as the 'autonomy grant' and recognition as a 'college with potential for excellence,' which provide substantial financial support for academic and infrastructural development. In addition to these grants, the institution has successfully mobilized resources through Corporate Social Responsibility (CSR) initiatives. Collaborations with local and national businesses allow the college to access additional funding, which can be directed towards enhancing facilities, supporting research projects, and improving student services. These partnerships not only provide financial backing but also foster community engagement and social responsibility among students and staff. The National College Instrumentation Facility is a noteworthy asset that has gained attention from students and researchers both locally and nationally. This facility offers advanced instruments and resources that are essential for high-quality research, thereby attracting a diverse array of scholars and generating additional funding through service fees and research grants. Overall, by leveraging its strengths in infrastructure, faculty expertise, and strategic funding initiatives, the institution is well-positioned

to enhance its educational offerings, foster research excellence, and contribute meaningfully to the community

File Description	Documents
Upload any additional information	No File Uploaded
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)

To enhance the quality of teaching and research within the institution, a systematic approach is essential. This includes the implementation of rigorous academic and administrative audits, which will serve as critical tools for evaluating current practices and providing actionable insights to both management and departmental leaders. These audits will identify strengths and areas for improvement, facilitating the optimization of academic programs and administrative processes to ensure efficient and effective service delivery to students and staff.

Additionally, the institution should prioritize the orientation of faculty towards academic excellence through the introduction of micro-teaching programs. These programs will offer educators a platform to refine their pedagogical skills in a supportive environment, enabling them to experiment with innovative teaching strategies while receiving constructive feedback from colleagues. This process not only promotes professional growth but also enhances the overall quality of instruction, fostering an environment conducive to student learning and engagement. Furthermore, orienting faculty through targeted training initiatives will equip them with contemporary teaching methodologies, thereby improving their ability to engage students and facilitate meaningful learning experiences. Through the integration of these initiatives—conducting thorough audits and implementing micro-teaching programs—the institution can significantly elevate the standards of teaching and research, fostering a culture of continuous improvement and excellence in the academic sphere

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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 Internal Quality Assurance Cell (IQAC) has put forth a series of thoughtful recommendations aimed at enhancing student-centric learning methodologies and restructuring pedagogical practices across departments. Recognizing the transformative potential of technology in education, the IQAC actively encourages faculty to integrate Information and Communication Technology (ICT) tools into their teaching. To support this initiative, the IQAC has advised the administration to bolster the college's ICT infrastructure by investing in advanced technological tools and expanding access to high-speed broadband Wi-Fi facilities. Moreover, the IQAC promotes continuous learning opportunities for students by encouraging their enrollment in Massive Open Online Courses (MOOCs), SWAYAM, and NPTEL courses besides value added courses offered by the institution. This initiative not only broadens their academic horizons but also equips them with vital skills relevant to their fields of interest. In addition, students are urged to participate in programs offered by the National Skill Development Corporation, further enhancing their employability and practical expertise. To further enrich the learning experience, the IQAC has suggested implementing various innovative educational strategies, including Problem-Based Learning (PBL), Project-Based Learning (PjBL), and subject-specific as well as vocational internships. Through these comprehensive reforms, the IQAC is dedicated to cultivating an enriched academic environment that not only prioritizes student engagement but also prepares them for the challenges of an ever-evolving global landscape.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the**

**A. Any 4 or all of the above**

**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)**

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://www.nct.ac.in/nirf.php">https://www.nct.ac.in/nirf.php</a>
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	No File Uploaded

**INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 - Institutional Values and Social Responsibilities**

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

The institution actively promotes gender equity through a variety of initiatives and measures. For 88 years of its 103-year history, the college operated as a boys' institution. In 2007, it embraced co-education, welcoming a significant number of female students. This shift has transformed the college into a more inclusive environment, allowing women to participate fully in academic and extracurricular activities. Currently, women constitute 50% of the workforce, reflecting the institution's dedication to fostering an equitable workplace. The gender club meets regularly to raise awareness among female students about various opportunities, including career options, higher education pathways, and the importance of delaying early marriages. This proactive approach empowers women to make informed choices about their futures. The college encourages female students to take on leadership roles, with many serving as office bearers in various associations and clubs. This involvement not only builds their confidence but also enhances their organizational and leadership skills. In the realm of sports, female athletes have excelled, earning medals and accolades, further demonstrating their talents and breaking gender stereotypes. The current university rank holders' list highlights

the achievements of numerous girls, showcasing their academic success and commitment to excellence. To ensure the safety and security of women on campus, the college has established a Women's Cell dedicated to protecting women's rights and privacy in the educational environment. Security measures are also robust, with CCTV cameras installed throughout the campus to provide round-the-clock surveillance.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://nct.ac.in/assets/img/NAAC/7.1/7.0.1.%20Gender%20Equity%20Policy.pdf">https://nct.ac.in/assets/img/NAAC/7.1/7.0.1.%20Gender%20Equity%20Policy.pdf</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy plant Wheeling to the Grid energy conservation Use of LED bulbs/ power-efficient equipment**

**B. Any 3 of the above**

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

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)

The college is committed to maintaining an eco-friendly environment through a range of sustainable practices and facilities. It features a green campus characterized by extensive lush greenery, including well-maintained lawns, medicinal plants, and native boulevard trees. This not only enhances the aesthetic appeal of the campus but also contributes to biodiversity and ecological balance. In alignment with its environmental initiatives, the college has implemented a strict ban on the use of poor-quality plastics. Plastic cups, bottles, and bags are prohibited on campus, and students are encouraged to adopt sustainable alternatives. To reinforce this policy, any violations are met with penalties, including fines, promoting accountability among the campus community. Waste management is a key focus of the college's eco-friendly strategy. Waste is meticulously segregated into degradable and non-degradable categories, with clearly marked

bins placed throughout the campus to facilitate this process. The bins are color-coded to ensure proper disposal, and waste is collected and disposed of regularly to maintain cleanliness. Additionally, a composting unit has been established to convert organic waste into compost, thereby enriching the soil and reducing landfill contributions. Energy efficiency is prioritized through the use of LED bulbs, which have replaced traditional CFL bulbs across the campus. The college is proactive in its e-waste management, partnering with certified agencies that specialize in the collection and recycling of electronic waste, ensuring responsible disposal and minimizing environmental impact.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	No File Uploaded
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

B. Any 3 of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

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

A. Any 4 or All 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	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

**7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:**

**A. Any 4 or all 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	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

**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,**

**A. Any 4 or all of the above**

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

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

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

Students from diverse communities engage harmoniously at the college, residing together in hostels that promote a peaceful coexistence. This amalgamation of backgrounds contributes significantly to the institution's rich cultural tapestry. Despite their varying cultural and linguistic differences, these students actively participate in academic, curricular, and co-curricular activities, fostering a collaborative and dynamic learning environment. The college attracts a considerable number of students from neighboring states, including Kerala and Andhra Pradesh, as well as from the more distant North Eastern States of India. This geographical diversity enhances the richness of interactions and perspectives, facilitating a broader understanding of cultural nuances. Sports and cultural activities serve as pivotal mechanisms for uniting students across various cultural, regional, linguistic, communal, and socio-economic backgrounds, thus cultivating a sense of community and belonging. Significant festivals, such as Pongal, Saraswathi Pooja, Teacher's Day, Fresher's Day, Farewell Day, Women's Day, and Yoga Day, are celebrated collaboratively by both staff and students. These events not only honor the traditions of diverse cultures but also promote inclusivity, allowing for shared experiences and fostering mutual respect. Through these collective celebrations and activities, the college establishes an inclusive environment that nurtures understanding and appreciation of diversity. This commitment to fostering a cohesive community ultimately prepares students to thrive in an increasingly interconnected global society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>

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

National College is dedicated to instilling a deep understanding of constitutional obligations among its students, emphasizing the values, rights, duties, and responsibilities essential for becoming responsible citizens. This focus equips students with the knowledge and ethical framework necessary for navigating their roles in society. The college provides a supportive, safe, accessible, and affordable learning environment that empowers students to gain disciplinary knowledge and expertise while fostering a strong sense of ethics. By creating this conducive atmosphere, the college ensures that students are well-prepared to lead sustainable lives that positively impact their communities. To reinforce these principles, students are actively encouraged to engage in a variety of programs focused on social, gender, and environmental awareness, as well as cultural and traditional activities. These programs are designed to integrate core values into the students' value systems, promoting a holistic approach to education. The college has established a comprehensive code of conduct that both students and staff are expected to adhere to, ensuring a respectful and disciplined environment. Furthermore, value education is mandated as a compulsory course for all undergraduate programs, reinforcing the importance of ethical behavior. National Service Scheme (NSS) units, organized into four wings, regularly conduct a range of social activities aimed at serving the community.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts** A. All of the above

**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**

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
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	No File Uploaded
Any other relevant information	No File Uploaded

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

The college is committed to celebrating a wide array of national and international days with great enthusiasm, ensuring that students are sensitized to their significance. Key occasions such as Independence Day, Republic Day, Swami Vivekananda's Birthday, National Youth Day, and National Sports Day are marked with grandeur. Additionally, important international observances like Women's Day, Health Day, and Environment Day are celebrated to foster awareness and engagement among the student body. The birthdays of notable figures such as mathematical genius Srinivasa Ramanujan and visionary leader APJ Abdul Kalam are also celebrated with enthusiasm, highlighting their contributions to society. Other significant observances include the International Day of Non-Violence, International Day of Yoga, National Voters Day, Rastriya Ekta Saptah, Anti-Terrorism Day, Ek Bharat Srestha Bharat Abhiyan, Swachhta Pakhwada, World AIDS Day, and World Mental Health Day. In addition to these commemorative days, traditional festivals like Saraswathi Pooja and Pongal are celebrated on campus, fostering a sense of community and cultural pride. The college actively promotes a multicultural environment by ensuring that all important festivals are recognized and celebrated, enriching the campus experience for all students.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 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

The Department of Physical Education has launched an innovative Unified Education system designed to promote the inclusion of children with special needs in regular, meaningful activities. This pioneering initiative focuses on reaching out to intellectually marginalized children in the region, ensuring they have access to quality education and engagement in sports. Each year, the department awards free education to 50 exceptional student-athletes, recognizing their talents and motivating them to excel in their sporting endeavors. This initiative not only nurtures their athletic abilities but also fosters a sense of belonging and achievement among these students.

In addition to its local outreach, the department plays a vital role in the global sports community by organizing the International Congress of Renaissance in Sports (ICRS) every two to three years.

On a different front, the Department of English provides invaluable support to SET/NET and JRF aspirants through its Preparatory and Revision Classes. Offered during summer and semester breaks for a nominal fee, these classes have been instrumental in helping 450 students successfully pass these competitive exams since 2010. This initiative not only enhances the academic prospects of the participants but also strengthens the overall educational environment of the institution.

File Description	Documents
Best practices in the Institutional website	Nil
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)

Founded over a century ago, this college embodies nationalism and social equity, guided by its motto, "Saa Vidya Yaa Vimukthayea," emphasizing education as a means to liberation. Catering to socially and economically disadvantaged rural students, the institution fosters personal and social transformation through student-centered activities, promoting Indian culture and diversity. Key focuses include cultivating a sense of service, encouraging accountability, and inspiring contributions to society. The college instills a commitment to community service by requiring students to engage in service opportunities, enhancing their personal growth while addressing societal challenges like climate change and social inequalities. The college organizes various initiatives, such as public rallies, health camps, and blood donation drives. In the academic year 2022-23, it facilitated significant community outreach, including relief efforts in response to cyclones and floods. Students actively participated in organizing relief operations, distributing essential supplies, and raising funds for affected communities.

Ultimately, the college aims to nurture responsible citizens who understand education's broader purpose and are motivated to effect positive societal change. By fostering a culture of service, it empowers students to make meaningful contributions to their communities.

## 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.

Each department undertakes Board of Studies meetings after conducting initial consultations with faculty members to ensure comprehensive input and engagement. These meetings serve as a platform for identifying and addressing the specific needs of students while leveraging the diverse expertise available within the department. During these discussions, the course objectives and content are meticulously examined. This thorough analysis involves multiple sessions where faculty members collaborate to articulate clear and measurable Programme Specific Outcomes (PSOs), Programme Outcomes (POs), and Course Outcomes (COs). This process is not only collaborative but also includes external perspectives, as the outcomes are scrutinized in the presence of a university nominee and subject matter experts, ensuring that they meet academic standards and industry relevance. To align educational objectives with assessment strategies, the mapping of COs and POs is conducted using Revised Bloom's Taxonomy. This framework helps in classifying learning objectives, ensuring that students are not only acquiring knowledge but also developing higher-order thinking skills. The curricula offered by the language departments are designed primarily to fulfill the linguistic needs of students. Meanwhile, the programs in the Arts, Commerce and Sciences are strategically crafted to address developmental needs at local, national, and international levels.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	<a href="https://nct.ac.in/assets/img/NAAC/New/outcomes.pdf">https://nct.ac.in/assets/img/NAAC/New/outcomes.pdf</a>

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

24

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

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

364

File Description	Documents
Curriculum / Syllabus of such courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<a href="#">View File</a>
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

**1.2 - Academic Flexibility**

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

806

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	No File Uploaded

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

38

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	No File Uploaded

### 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

Professional ethics are deeply embedded in every teacher's approach, manifesting in various ways within the classroom and in daily teaching and evaluation practices. This emphasis on ethics is reinforced through several courses, including Research Methodology. All undergraduate students are required to take a course in Environmental Studies during their first semester. This course covers a broad range of topics, from the exploitation of natural resources to sustainability, biodiversity hotspots to conservation ethics, and pollution to waste management. In the fourth semester, students engage with Value Education, which introduces them to essential life philosophies, individual and social values, cultural awareness, and personal health management. By the sixth semester, students explore gender-related issues through the Gender Studies course, which addresses topics such as biological determinism, gender discrimination, women's empowerment, and the role of self-help groups. Overall, the curriculum is designed to cultivate a well-rounded mindset that promotes a value-based life, emphasizing both personal and professional ethics while fostering a strong awareness of environmental issues.

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	<a href="#">View File</a>
Any additional information	No File Uploaded

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

**during the year**

5

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	No File Uploaded

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

81

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	No File Uploaded

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

500

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	No File Uploaded

**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	<a href="https://nct.ac.in/assets/img/NAAC/New/feedback.pdf">https://nct.ac.in/assets/img/NAAC/New/feedback.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded
Any additional information	No File Uploaded

**1.4.2 - The feedback system of the Institution comprises the following**

**C. Feedback collected and analysed**

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://nct.ac.in/assets/img/NAAC/New/feedback.pdf">https://nct.ac.in/assets/img/NAAC/New/feedback.pdf</a>
Any additional information	No File Uploaded

**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**

**1698**

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

**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)**

**1672**

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 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.

Students' learning levels are continually assessed through a variety of methods, including class tests, quizzes, and written assignments. The "Teaching Beyond the Curriculum" initiative specifically supports advanced learners, many of whom take the lead in seminars and deliver short oral presentations. Advanced learners are encouraged to pursue extra credit courses, engage in external projects, and participate in inter-college and intra-college competitions, seminars, symposia, and paper presentations. Additionally, the college offers coaching classes for competitive examinations such as the NET and CSIR, which are integral to the internal assessment process. For slower learners, specific areas of weakness are identified, and remedial classes are arranged outside regular class hours. Their progress is closely monitored through interactions, assignments, and tests, with special classes conducted by teachers to address their needs. Peer teaching through group study has also proven effective in enhancing understanding among these students. In postgraduate programs, effective PowerPoint presentations and student seminars are mandatory for all participants. Ultimately, the end-of-semester examination serves as the final assessment for all students, ensuring a comprehensive evaluation of their learning outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
06/07/2022	1698	277

File Description	Documents
Upload any additional information	No File Uploaded

### 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:

Science departments periodically conduct workshops to enhance students' skills and provide firsthand knowledge. At the undergraduate level, hands-on experience and skill development are prioritized, allowing students to apply theoretical concepts through experiential learning. For postgraduate students, tasks such as PowerPoint-assisted seminars and lectures are assigned, fostering a dynamic learning environment. Students engage enthusiastically in these activities, often competing to showcase their learning abilities. Postgraduate classrooms become vibrant spaces for brainstorming, where students are encouraged to tackle problems collaboratively and devise solutions. In the fields of commerce and business administration, case studies remain a favored instructional method, allowing students to analyze real-world scenarios critically. Cooperative learning has proven particularly effective; when students participate in pair work or group activities, their enthusiasm is palpable. This collaborative approach enhances team spirit and promotes knowledge sharing, ensuring that no student is left behind. Rural and disadvantaged students, in particular, benefit significantly from these peer-learning experiences. The institution adopts a student-centric learning approach, blending traditional and innovative teaching methods to motivate students. In addition to textbooks, students frequently engage in workshops, seminars, industrial visits, field trips, and internships, enriching their educational experience. Student-centric learning is further supported by modern facilities such as smart classrooms, interactive sessions, a Wi-Fi-enabled campus, an open-access library, downloadable e-resources, and reprographic services provided by the college.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

The institution's ICT-enabled learning environment is highly conducive to fostering scientific inquiry among students. Since the introduction of ICT tools in 2017, departments have increasingly leveraged these technologies for effective teaching and learning, particularly during the pandemic. Platforms such as Google and Zoom have become favored choices among both faculty and students. The college has adopted blended learning as a standard approach, with educators extensively utilizing online resources. By providing targeted guidance, students are directed to appropriate materials that enhance their learning experience. Google Classroom serves as a central hub for uploading questions, submitting assignments, and facilitating evaluations. Additionally, Nearpod is employed for online quizzes and practicing multiple-choice questions (MCQs). Testmoz and Google Forms are also utilized for conducting quizzes. For webinars, Open Broadcaster Software (OBS) and Google Meet are widely adopted, while the college utilizes a paid Zoom facility to host various programs. This comprehensive integration of ICT tools significantly enriches the educational experience.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	No File Uploaded

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

#### 2.3.3.1 - Number of mentors

53

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	No File Uploaded
Circulars with regard to assigning mentors to mentees	<a href="#">View File</a>

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

The academic calendar serves as a crucial framework for the institution, facilitating the development of an annual plan for both odd and even semesters. In addition to detailing the working days and government holidays, the calendar provides essential information regarding timely fee payments, assignment submissions, and the scheduling of Continuous Internal Assessment Tests. Furthermore, it outlines available academic programs, curriculum structures, course specifics, institutional rules and regulations, available facilities, scholarships, endowments, and a directory of faculty and committees. This comprehensive calendar is designed to enhance the overall performance of the college. At the beginning of each academic year, printed copies are distributed to both faculty and students, ensuring that all stakeholders are well-informed. Teachers develop their teaching plans in consultation with the Head of the Department and their colleagues responsible for the same course. Each course is divided into five units, with specific units assigned to individual teachers. They then strategize the syllabus coverage within a designated timeframe to adequately prepare students for assessments, including tests and quizzes. In instances where a teacher must take leave due to unforeseen circumstances, the Head of the Department formulates a contingency plan to ensure continuity in instruction. This may involve reallocating teaching responsibilities among remaining faculty or appointing a temporary instructor to cover the affected units, thereby minimizing any disruption to the learning process.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

#### 2.4 - Teacher Profile and Quality

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

277

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

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

179

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	<a href="#">View File</a>
Any additional information	No File Uploaded

**2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)**

2843

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	No File Uploaded

**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**

20

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	No File Uploaded

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

Nil

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

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

The college has revamped its examination process to enhance transparency and efficiency, creating a seamless experience for both students and faculty. This modern self-service portal streamlines the entire examination cycle, allowing easy access to exam dates, application submission, fee payments, approvals, hall ticket downloads, internal marks uploads, result publications, and revaluation requests. Room allocations are conveniently posted on the college website just half an hour before exams, ensuring students have timely information. For practical and viva voce assessments, examiners input marks online, maintaining a smooth and organized system. In advance of each exam session, heads of various disciplines convene to select a panel of paper setters and evaluators. The Controller of Examinations and the Principal then randomly assign individuals from this panel to craft question papers and evaluate responses. Established in 2015, the Examination Reforms Committee—comprising the Principal, the Controller of Examinations, and three senior professors—continually proposes enhancements to the examination framework and the COE office. Additionally, to support students with just one pending subject at the end of their UG or PG program, instant examinations are

held within a month of results publication, allowing them to progress to higher studies without interruption.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

## 2.6 - Student Performance and Learning Outcomes

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

The college has meticulously developed Program Outcomes (PO) for a diverse array of undergraduate and postgraduate programs. In designing the Program Outcomes, Program Specific Outcomes (PSO), and Course Outcomes (CO), the college takes into account its vision and mission, along with the objectives of each respective department. Furthermore, these outcomes align with graduate attributes and the revised Bloom's Taxonomy, ensuring that they reflect higher-order thinking skills and comprehensive learning objectives. Each course undergoes a rigorous mapping process to align CO with PO and PSO, which is then reviewed and approved by the Board of Studies and the Academic Council. This mapping is made accessible on the college website, allowing students and stakeholders to reference these crucial documents easily. Students are actively informed about the Program Outcomes, Program Specific Outcomes, and Course Outcomes, enhancing their understanding of the educational framework guiding their studies. To evaluate the effectiveness of the programs, the college conducts Student Satisfaction Surveys (SSS), collecting feedback on their educational experiences and the attainment of learning objectives. During the 2019, 2022 cycle of the curriculum framework, the Program Outcomes and Course Outcomes were explicitly articulated, ensuring clarity and specificity in the learning expectations. This approach not only facilitates a transparent educational process but also allows for continuous improvement based on student feedback and institutional assessments, ultimately enhancing the overall quality of education provided.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	No File Uploaded
Link for additional Information	<a href="https://nct.ac.in/assets/img/NAAC/New/outcomes.pdf">https://nct.ac.in/assets/img/NAAC/New/outcomes.pdf</a>

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

The measurement of program and course outcomes at the institution is a multifaceted process that encompasses various evaluative components. This process begins with the detailed syllabus, which outlines the expected learning outcomes for each course. The completion of the syllabus is closely monitored to ensure that all educational objectives are met within the designated timeframe. Continuous internal assessment plays a crucial role in evaluating student progress. This includes regular quizzes, class participation, and submission of assignments, which collectively contribute to students' overall performance. At the end of each semester, an external evaluation is conducted through comprehensive examinations, further solidifying the assessment framework. To support students who may be struggling academically, the institution offers remedial classes specifically designed for slow learners. Additionally, a policy requiring 75 percent compulsory attendance is in place, with attendance directly linked to internal assessment marks. The Student Support Services (SSS) also provide valuable resources and assistance, enhancing students' chances of achieving the desired outcomes. Graduate attributes serve as key indicators for measuring program outcomes, reflecting the skills and competencies that students are expected to develop throughout their studies. The departmental vision and mission, along with course objectives, serve as guiding principles for evaluating student performance and progress.

File Description	Documents
Upload any additional information	No File Uploaded
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

1475

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	No File Uploaded
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://www.nct.ac.in/assets/img/IOAC/national%20college%20student%20survey%201.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 has established a comprehensive research policy designed to support research guides, scholars, and prospective research candidates. Each science department is equipped with well-stocked laboratories featuring state-of-the-art research equipment. The National College Instrumentation Facility extends its services to research scholars from other institutions, fostering collaboration and innovation. Research scholars are actively encouraged to publish their findings in reputable Scopus-indexed and UGC CARE-listed journals, promoting high standards of scholarly communication. Numerous faculty members have received research awards from prestigious agencies, including the Department of Science and Technology (DST), the Department of Bio-Technology (DBT), the Science and Engineering Research Board (SERB), and the Ministry of Earth

Sciences (MoES), reflecting the institution's commitment to excellence in research. To further incentivize research activity among early-career faculty, the College Management has instituted an Institutional Research Award. In the current academic year (2022-2023), twenty faculty members have been selected for this award, with a total of ₹350,000 disbursed to support their research endeavors. This initiative underscores the institution's dedication to fostering a vibrant research culture and enhancing the academic landscape.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://www.nct.ac.in/NAC.html">https://www.nct.ac.in/NAC.html</a>
Any additional information	No File Uploaded

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

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

### 3.5

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

### 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	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

**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)**

84.92

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.2.2 - Number of teachers having research projects during the year**

2

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://www.nct.ac.in/NAC.html">https://www.nct.ac.in/NAC.html</a>
List of research projects during the year	<a href="#">View File</a>

**3.2.3 - Number of teachers recognised as research guides**

61

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

2

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://serb.gov.in/">https://serb.gov.in/</a>
Any additional information	No File Uploaded

### 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.

Our college fosters a supportive atmosphere that equips both students and teachers with the resources and confidence necessary for enhancing their capacities and competencies in student-centric research and innovative activities. Each department maintains its own association, which plays a vital role in identifying and promoting the unique talents of students. These activities are strategically designed to encourage leadership development, foster a research-oriented mindset, and cultivate entrepreneurial skills among the student body. The Entrepreneurship Development Cell actively conducts awareness and training programs, empowering students to explore entrepreneurial avenues. The college strongly encourages both students and faculty to engage in research activities, providing ample support for staff members to pursue government and non-government sponsored projects, as well as to publish their findings in peer-reviewed journals. The National College Instrumentation Facility offers a range of advanced research opportunities, equipped with state-of-the-art instrumentation that serves both internal and external researchers. This

facility is instrumental in the creation and dissemination of knowledge. Furthermore, the college has established multiple Memoranda of Understanding (MoUs) with esteemed institutions such as The Institute of Company Secretaries of India, Kalvi Institute Pvt. Ltd., the National Research Centre for Banana (ICAR-NRCB) in Trichy, Kothari Sugars and Chemicals Limited in Kattur, Sri Vasavi College in Erode, Talent Factori Private Limited in Chennai, Tata Consultancy Services in Mumbai, and Chiguru CoLab in Bangalore.

File Description	Documents
Upload any additional information	No File Uploaded
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

11

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4 - Research Publications and Awards

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

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	No File Uploaded
Any additional information	No File Uploaded

**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**

20

File Description	Documents
URL to the research page on HEI website	<a href="https://www.nct.ac.in/NAC.html">https://www.nct.ac.in/NAC.html</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	No File Uploaded

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

1.04

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	No File Uploaded

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

0.14

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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

254

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	No File Uploaded

### 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

15

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.5 - Consultancy

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

5.78

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

### 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	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 3.6 - Extension Activities

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

The college actively engages in extension activities through its National Service Scheme (NSS), National Cadet Corps (NCC), and various student clubs. These initiatives focus on community service and social transformation, with the college having adopted several villages and schools to foster meaningful outreach. The four villages—Naachhikurichi, Iniyanur, Pommanisamudram, and Cholanganallur—serve as primary sites for these activities. Students and faculty members collaborate to conduct a range of community service initiatives that have garnered positive feedback from local residents, community

elders, and panchayat officials. Among these activities are medical camps, eye care camps, and tree-planting drives. Additionally, the college organizes clean-up campaigns for water bodies, temples, and community centers, as well as awareness rallies during special camps to promote health, hygiene, and environmental consciousness. A notable aspect of the college's outreach is its partnership with Annai Government High School, Airport, Tiruchirappalli. In response to the floods, the college community demonstrated its commitment to social responsibility by mobilizing volunteers to distribute essential supplies, including rice and other commodities, to those affected in the surrounding neighborhoods. Such initiatives underscore the college's dedication to service and its role in fostering a sense of solidarity within the community. Through these efforts, the college aims to instill values of empathy and civic engagement among its students, preparing them to contribute positively to society.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.youtube.com/@nationalcollege3675">https://www.youtube.com/@nationalcollege3675</a>

**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**

6

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

**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)**

65

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	No File Uploaded

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

2345

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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

26

File Description	Documents
Copies of documents highlighting collaboration	No File Uploaded
Any additional information	No File Uploaded

#### 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)

26

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

## 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 college features 107 classrooms and three auditoria—two air-conditioned and one non-air-conditioned—designed to accommodate various mass programs. Additionally, it includes an open-air auditorium, an amphitheater, and two stadiums: an indoor stadium and an outdoor stadium. Six academic departments—Chemistry, Physics, Geology, Botany, Zoology, and Biotechnology—are equipped with dedicated laboratories, while the departments of Computer Science, Computer Applications, Information Technology, and Mathematics house computer labs. In total, the college provides 455 computers for student use. Restroom facilities for both men and women are conveniently located in every wing of the New Building, with separate accessible restrooms available for individuals with disabilities. Ramps have been constructed in each block to facilitate easy access for disabled students, and an elevated pathway connects the administrative block to the science block. The college ensures that essential amenities are available to students and staff, including vehicle parking, a cafeteria, drinking water coolers, first aid services, and a comprehensive security system featuring CCTV cameras. Fire safety measures are also in place. Additionally, Apollo Shines offers clinical and medical assistance to students, further enhancing their well-being on campus.

File Description	Documents
Upload any additional information	No File Uploaded
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.)

The college actively promotes cultural activities while preserving ancient singing and dancing traditions, with students serving as both custodians and promoters of culture in its diverse forms. The Department of Physical Education collaborates with Bharatiya Vidya Bhavan and the Infosys Foundation to instill cultural values in students, fostering a sense of unity within the community. During the Dussehra festival, the college organizes a Golu display, complemented by

evening performances of classical music and dance featuring professional artists. The Fine Arts Club plays a pivotal role in training students, providing them with opportunities to showcase their talents during cultural events, competitions, and on national and international observances. The Yoga Centre, managed by the Physical Education Department, offers yoga sessions three times a week, promoting wellness among students, staff, and the local community. The college gymnasium is well-equipped with a variety of fitness apparatus, including pommel horses, parallel bars, vaulting tables, high bars, and still rings. The indoor stadium features three badminton courts and one basketball court, which are frequently utilized by both physical education students and others. Sports and games hold significant appeal for students from both rural and urban backgrounds, with numerous sportspersons representing the college and Bharathidasan University across various categories. These athletes have achieved notable success, winning medals and setting new university-level records, thereby enhancing the institution's reputation.

File Description	Documents
Geotagged pictures	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.nct.ac.in/dept-ped.php">https://www.nct.ac.in/dept-ped.php</a>

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

107

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

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

614.7596

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	No File Uploaded

## 4.2 - Library as a Learning Resource

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

The college library boasts an extensive collection of over 100,000 volumes, encompassing a diverse range of subjects, from rare texts to the latest publications. In addition, the library provides access to 105 national and international journals, available in both print and online formats. To keep pace with technological advancements, the library initiated an automation program in 2010, successfully networking with the Bharathidasan University Library. The library's infrastructure includes traditional sections such as Stacks, Reference, Circulation, Periodicals, and Technical Sections, along with a dedicated area for Theses and Dissertations. Notably, the facility features a large Audio-Visual Theatre, a spacious Conference Hall, an E-Library, as well as the Librarian's Chamber and Office, positioning the library as a comprehensive communication center enhanced by modern technology. In 2021, the E-library was integrated with ROVAN LMS software to develop a digital library. This E-library offers access to subscribed journals, open-access full-text journals, e-books, newspapers, and magazines. The e-resources are hyperlinked for convenient access, serving students, faculty, and researchers effectively

File Description	Documents
Upload any additional information	No File Uploaded
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**

**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	No File Uploaded
Upload any additional information	No File Uploaded

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

6.06

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 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

1024

File Description	Documents
Upload details of library usage by teachers and students	No File Uploaded
Any additional information	No File Uploaded

#### 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

Most classrooms are equipped with ICT tools, including portable LCD projectors, enhancing the learning experience for both students and teachers. The campus is fully Wi-Fi enabled, providing internet access throughout the premises. The library utilizes ROVAN LMS software to streamline its operations, while the administrative office is fully automated with specialized

software. This automation encompasses the admission process, salary disbursement, scholarship management, and online fee payment for students. The college maintains a dynamic website that offers comprehensive information about its programs and activities. Additionally, the college secretary's Facebook page keeps the community updated on daily events and initiatives. The office of the Controller of Examinations leverages IT for all its functions, ensuring efficiency and accuracy in assessment processes. Furthermore, the college has embraced cloud technology, renting ample storage space to facilitate data management. In alignment with advancements in information technology, the college is committed to providing user-friendly technologies accessible to all students and staff. Accessibility and equity serve as guiding principles in the college's IT policy, ensuring that all members of the institution can benefit from these technological resources.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.nct.ac.in/assets/img/NAAC/Information%20and%20Communication%20Technology.pdf">https://www.nct.ac.in/assets/img/NAAC/Information%20and%20Communication%20Technology.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4670	511

File Description	Documents
Upload any additional information	No File Uploaded

**4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus**      A. 250 Mbps

File Description	Documents
Details of bandwidth available in the Institution	No File Uploaded
Upload any additional information	No File Uploaded

<b>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</b>	<b>A. All four of the above</b>
--	---------------------------------

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
Paste link for additional information	<a href="https://www.youtube.com/@nationalcollege3675?app=desktop">https://www.youtube.com/@nationalcollege3675?app=desktop</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### 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)

**614.75**

File Description	Documents
Audited statements of accounts	<b>No File Uploaded</b>
Upload any additional information	<a href="#">View File</a>

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

The college provides a range of purpose-built facilities aimed at enhancing the welfare of students, including libraries, laboratories, an auditorium, and classrooms. All 115 classrooms are well-maintained, equipped with benches, desks, green boards, fans, and LED lighting. Each department has at least one classroom outfitted with a fixed LCD projector, along with portable projectors available for use. Technical support is readily available, with two network engineers and two system administrators ensuring the smooth operation of all technological resources. The campus maintenance is overseen by the college administrative officer and the estate officer. The New Block, Jawaharlal Nehru Block, and the library are equipped

with lift facilities. Library assistants are responsible for managing registers, books, and computers. The sports complex, which includes both indoor and outdoor auditoriums as well as a gym, is actively used by students and maintained by supporting staff. Computer labs and departmental computers are well-utilized and regularly serviced. The hostels for both boys and girls are kept clean and tidy by the housekeeping team. Additionally, the maintenance of water tanks, rainwater harvesting systems, lawns, and gardens is entrusted to skilled gardeners, ensuring a well-kept campus environment.

File Description	Documents
Upload any additional information	No File Uploaded
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

1377

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

94

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	No File Uploaded

5.1.3 - The following Capacity Development | A. All of the above

**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**

File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	No File Uploaded

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

3830

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

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

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

## 5.2 - Student Progression

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

164

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 5.2.2 - Number of outgoing students progressing to higher education

292

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	No File Uploaded
Any additional information	No File Uploaded

### 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

7

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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

19

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	No File Uploaded

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

Students are actively represented in various institutional bodies, including the Board of Studies for each department and the Internal Quality Assurance Cell (IQAC). Each degree program features an association composed of both student members and faculty members appointed by the Head of the Department. These associations hold regular meetings, providing students with opportunities to cultivate their leadership skills. Additionally, students are encouraged to participate in a variety of clubs and organizations, such as the drama club, fine arts club, quiz club, Youth Red Cross, gender club, Rotaract, and Jaycees, as well as the National Cadet Corps (NCC) and the National Service Scheme (NSS). Within these frameworks, students are empowered to manage their activities, which may include organizing medical camps, conducting rallies, and hosting competitions, all with the support of designated faculty members. This approach not only enhances student engagement but also fosters a sense of responsibility and initiative among participants.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://www.nct.ac.in/ncc.php">https://www.nct.ac.in/ncc.php</a> , <a href="https://www.nct.ac.in/nss.php">https://www.nct.ac.in/nss.php</a> , <a href="https://www.nct.ac.in/rotract.php">https://www.nct.ac.in/rotract.php</a> , <a href="https://www.nct.ac.in/students-exnora.php">https://www.nct.ac.in/students-exnora.php</a>

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

17

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 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 Alumni Association, along with its registered and active chapters, plays a pivotal role in the development of the institution through both financial contributions and various support services. The National College Old Boy's Association has a longstanding history of fostering connections among former students, providing them with opportunities to give back to their alma mater.

The association holds an annual meeting on the first Sunday of February, during which it honors outstanding alumni by presenting the Best Alumnus Award. This award recognizes individuals who have made significant contributions to the institution and its reputation. Recently, the association funded the construction of a 100-foot flag mast, proudly displaying a large national flag that symbolizes unity and pride.

Moreover, many alumni have established endowment prizes and

lectures, benefiting a substantial number of current students by supporting their academic pursuits. Several alumni also serve as mentors to students, offering guidance and insights that aid in career decision-making. Additionally, alumni residing around the globe contribute to the institution by delivering special lectures during their visits to India, thereby enriching the educational experience for current students and reinforcing the college's commitment to lifelong learning and community engagement

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

#### 5.4.2 - Alumni's financial contribution during the year

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### 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

The college operates under the auspices of the Dr. V. Krishnamurthy Educational Foundation, with the College Committee serving as the highest authority in decision-making processes. The college's mission encompasses following key objectives:

1. Igniting Young Minds: The institution strives to inspire students with lofty ideals, encouraging them to pursue excellence in their chosen fields. This involves fostering a mindset that values hard work, dedication, and the pursuit of knowledge.
2. Facilitating Individual Growth: Emphasis is placed on the holistic development of students. The college promotes character building through a wide array of co-curricular and extracurricular activities, helping students grow personally and socially.

3. **Encouraging Research:** The college actively encourages students to engage in research initiatives, aiming to elevate their work to global standards. This includes providing resources and support for students to explore innovative ideas and contribute to their fields of study.
4. **Providing Quality Infrastructure:** To create a conducive learning environment, the institution is committed to maintaining high standards in its infrastructural facilities. This ensures that students have access to the resources they need to study effectively and thrive academically.
5. **Instilling Nationalism and Social Awareness:** The college emphasizes the importance of nationalism and social consciousness among its students. Programs and activities are designed to cultivate a sense of responsibility toward the nation and an awareness of societal issues, preparing students to become informed and active citizens.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

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

The academic and administrative leadership of the institution is spearheaded by the Principal, who serves as the Head of the Institution. The Principal conducts regular consultative meetings with the Heads of Department, facilitating collaborative decision-making processes. As an autonomous institution, decisions made during these meetings are effectively implemented at various levels with the support of both academic and administrative staff. A culture of dignity and equitable distribution of labor is evident among the teaching and office staff. In the absence of the Principal, the senior-most faculty member assumes responsibility, ensuring continuity in leadership. Similarly, if a Head of Department is unavailable, the second-in-command takes charge, allowing day-to-day operations to proceed seamlessly. The college committee plays a crucial role in shaping policy decisions, functioning

as a powerful governing body within the institution. In this top-down administrative model, responsibilities are assigned to faculty members based on their seniority, expertise, and enthusiasm, fostering a collaborative environment that encourages participation and accountability among staff.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

## 6.2 - Strategy Development and Deployment

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

The institution is dedicated to achieving excellence across all levels. Having previously held the designation of "College with Potential for Excellence," the next goal is to attain the status of "College of Excellence." This will be realized by enhancing teaching standards through the integration of Information and Communication Technology (ICT) and Learning Management Systems (LMS) for all undergraduate and postgraduate courses. As a burgeoning research hub, the college aims to foster a strong research culture in every department by actively attracting funding from various agencies. Additional initiatives include enhancing student amenities, digitizing rare and out-of-print books in the library, and improving infrastructure through the construction of two new buildings to expand office space and support an incubation center. Sustainability is also a key focus, with plans to install rooftop solar panels to generate electricity and connect them to the local grid, thereby achieving self-sufficiency in power consumption. Academically, the institution intends to introduce new, market-driven courses that address both national and international needs. To attract international students, the college aims to elevate the quality of its programs and develop appropriate accommodation facilities. Furthermore, the institution seeks to establish partnerships with colleges and universities abroad, facilitating both short-term and long-term staff and student exchange programs. Through

these comprehensive strategies, the institution aspires to enhance its reputation and impact within the academic community.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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 institution is committed to achieving excellence at every level. Having previously attained the designation of "College with Potential for Excellence," the next objective is to secure the status of "College of Excellence." This will be accomplished by enhancing teaching standards through the integration of Information and Communication Technology (ICT) and Learning Management Systems (LMS) across all undergraduate and postgraduate courses. As a burgeoning research hub, the college aims to cultivate a robust research culture within each department by actively seeking funding from various agencies. Additional plans include expanding student amenities, digitizing rare and out-of-print books in the library, and improving infrastructure through the construction of two new buildings, which will provide additional office space and support for an incubation center. To promote sustainability, the college plans to install rooftop solar panels to generate electricity, connecting them to the local grid to achieve self-sufficiency in power consumption and generation. Academically, the institution intends to introduce new, market-driven courses that address both national and international needs. Furthermore, to attract international students, the college aims to elevate the standards of its programs and develop adequate accommodation facilities. The institution also seeks to establish partnerships with colleges and universities abroad, facilitating exchanges for both faculty and students. Through these comprehensive strategies, the institution aspires to enhance its reputation and impact in the academic community.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://www.nct.ac.in/administration.php">https://www.nct.ac.in/administration.php</a>
Upload any additional information	<a href="#">View File</a>
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**

B. Any three of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

**6.3 - Faculty Empowerment Strategies**

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

The college diligently implements all welfare measures recommended by the government, adhering closely to established guidelines. Faculty members are entitled to a comprehensive range of leave options, including casual leave, medical leave, earned leave, and maternity leave. Additionally, benefits such as insurance, provident funds, housing loans, and other entitlements are promptly provided to both teaching and non-teaching staff.

To support career advancement, the college evaluates teachers based on their academic progress indicators and recommends them for promotional opportunities accordingly. Faculty are also encouraged to participate in mandatory orientation programs and refresher courses organized by UGC Human Resource Development Centres at various universities. Furthermore, the institution actively promotes faculty engagement in academic discourse by

facilitating attendance at national and international conferences and seminars, providing financial support for those presenting research papers.

Beyond government initiatives, the college has introduced its own welfare measures to enhance employee satisfaction. These include fee concessions for staff dependents and access to internet and free Wi-Fi facilities across the campus. The college also organizes annual sports activities for both teaching and non-teaching staff, fostering camaraderie and well-being. When necessary, skill development courses are offered to non-teaching staff to enhance their competencies.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**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**

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

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

577

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 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.)

554

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## 6.4 - Financial Management and Resource Mobilization

### 6.4.1 - Institution conducts internal and external financial audits regularly

The college Finance Committee convenes twice a year to discuss financial allocations and oversee the distribution of grants and funds. Prior to allocation, a thorough needs analysis is conducted to ensure that resources are effectively targeted. Funds that are earmarked for specific purposes are allocated to the respective departments for their programs and projects, ensuring that departmental needs are met efficiently.

Currently, the college employs 169 teachers classified as 'Management Staff,' whose monthly salaries are covered by the college management. The institution adheres to government regulations, including the timely payment of Goods and Services Tax (GST) on all bill settlements.

To maintain financial integrity and transparency, an internal audit is conducted annually by a certified accounting firm. Additionally, a mandatory external audit is performed each year by the Joint Director of Collegiate Education for the

Tiruchirappalli Region, as well as by the Accountant General's Office (Audit) of Tamil Nadu. These audit processes ensure compliance and accountability in the college's financial operations.

File Description	Documents
Upload any additional information	No File Uploaded
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)**

984

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

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

The institution capitalizes on its various strengths, including robust infrastructure facilities and a highly qualified staff, to enhance its educational and research capabilities. It benefits significantly from funding opportunities such as the 'autonomy grant' and recognition as a 'college with potential for excellence,' which provide substantial financial support for academic and infrastructural development. In addition to these grants, the institution has successfully mobilized resources through Corporate Social Responsibility (CSR) initiatives. Collaborations with local and national businesses allow the college to access additional funding, which can be directed towards enhancing facilities, supporting research projects, and improving student services. These partnerships not only provide financial backing but also foster community engagement and social responsibility among students and staff. The National College Instrumentation Facility is a noteworthy asset that has gained attention from students and researchers both locally and nationally. This facility offers

advanced instruments and resources that are essential for high-quality research, thereby attracting a diverse array of scholars and generating additional funding through service fees and research grants. Overall, by leveraging its strengths in infrastructure, faculty expertise, and strategic funding initiatives, the institution is well-positioned to enhance its educational offerings, foster research excellence, and contribute meaningfully to the community

File Description	Documents
Upload any additional information	No File Uploaded
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)

To enhance the quality of teaching and research within the institution, a systematic approach is essential. This includes the implementation of rigorous academic and administrative audits, which will serve as critical tools for evaluating current practices and providing actionable insights to both management and departmental leaders. These audits will identify strengths and areas for improvement, facilitating the optimization of academic programs and administrative processes to ensure efficient and effective service delivery to students and staff.

Additionally, the institution should prioritize the orientation of faculty towards academic excellence through the introduction of micro-teaching programs. These programs will offer educators a platform to refine their pedagogical skills in a supportive environment, enabling them to experiment with innovative teaching strategies while receiving constructive feedback from colleagues. This process not only promotes professional growth but also enhances the overall quality of instruction, fostering an environment conducive to student learning and engagement. Furthermore, orienting faculty through targeted training initiatives will equip them with contemporary teaching methodologies, thereby improving their ability to engage

students and facilitate meaningful learning experiences. Through the integration of these initiatives—conducting thorough audits and implementing micro-teaching programs—the institution can significantly elevate the standards of teaching and research, fostering a culture of continuous improvement and excellence in the academic sphere

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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 Internal Quality Assurance Cell (IQAC) has put forth a series of thoughtful recommendations aimed at enhancing student-centric learning methodologies and restructuring pedagogical practices across departments. Recognizing the transformative potential of technology in education, the IQAC actively encourages faculty to integrate Information and Communication Technology (ICT) tools into their teaching. To support this initiative, the IQAC has advised the administration to bolster the college's ICT infrastructure by investing in advanced technological tools and expanding access to high-speed broadband Wi-Fi facilities. Moreover, the IQAC promotes continuous learning opportunities for students by encouraging their enrollment in Massive Open Online Courses (MOOCs), SWAYAM, and NPTEL courses besides value added courses offered by the institution. This initiative not only broadens their academic horizons but also equips them with vital skills relevant to their fields of interest. In addition, students are urged to participate in programs offered by the National Skill Development Corporation, further enhancing their employability and practical expertise. To further enrich the learning experience, the IQAC has suggested implementing various innovative educational strategies, including Problem-Based Learning (PBL), Project-Based Learning (PjBL), and subject-specific as well as vocational internships. Through these comprehensive reforms, the IQAC is dedicated to cultivating an enriched academic environment that not only prioritizes student engagement but also prepares them for the challenges of an ever-evolving global landscape.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://www.nct.ac.in/nirf.php">https://www.nct.ac.in/nirf.php</a>
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	No File Uploaded

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

### **7.1 - Institutional Values and Social Responsibilities**

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

The institution actively promotes gender equity through a variety of initiatives and measures. For 88 years of its 103-year history, the college operated as a boys' institution. In 2007, it embraced co-education, welcoming a significant number of female students. This shift has transformed the college into a more inclusive environment, allowing women to participate fully in academic and extracurricular activities. Currently, women constitute 50% of the workforce, reflecting the institution's dedication to fostering an equitable workplace. The gender club meets regularly to raise awareness among female students about various opportunities, including

career options, higher education pathways, and the importance of delaying early marriages. This proactive approach empowers women to make informed choices about their futures. The college encourages female students to take on leadership roles, with many serving as office bearers in various associations and clubs. This involvement not only builds their confidence but also enhances their organizational and leadership skills. In the realm of sports, female athletes have excelled, earning medals and accolades, further demonstrating their talents and breaking gender stereotypes. The current university rank holders' list highlights the achievements of numerous girls, showcasing their academic success and commitment to excellence. To ensure the safety and security of women on campus, the college has established a Women's Cell dedicated to protecting women's rights and privacy in the educational environment. Security measures are also robust, with CCTV cameras installed throughout the campus to provide round-the-clock surveillance.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://nct.ac.in/assets/img/NAAC/7.1/7.0.1.%20Gender%20Equity%20Policy.pdf">https://nct.ac.in/assets/img/NAAC/7.1/7.0.1.%20Gender%20Equity%20Policy.pdf</a>

<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy      Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment</b>	<b>B. Any 3 of the above</b>
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File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

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)

The college is committed to maintaining an eco-friendly environment through a range of sustainable practices and facilities. It features a green campus characterized by extensive lush greenery, including well-maintained lawns, medicinal plants, and native boulevard trees. This not only

enhances the aesthetic appeal of the campus but also contributes to biodiversity and ecological balance. In alignment with its environmental initiatives, the college has implemented a strict ban on the use of poor-quality plastics. Plastic cups, bottles, and bags are prohibited on campus, and students are encouraged to adopt sustainable alternatives. To reinforce this policy, any violations are met with penalties, including fines, promoting accountability among the campus community. Waste management is a key focus of the college's eco-friendly strategy. Waste is meticulously segregated into degradable and non-degradable categories, with clearly marked bins placed throughout the campus to facilitate this process. The bins are color-coded to ensure proper disposal, and waste is collected and disposed of regularly to maintain cleanliness. Additionally, a composting unit has been established to convert organic waste into compost, thereby enriching the soil and reducing landfill contributions. Energy efficiency is prioritized through the use of LED bulbs, which have replaced traditional CFL bulbs across the campus. The college is proactive in its e-waste management, partnering with certified agencies that specialize in the collection and recycling of electronic waste, ensuring responsible disposal and minimizing environmental impact.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	No File Uploaded
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**

**B. Any 3 of the above**

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 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**

**A. Any 4 or All of the above**

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<b>No File Uploaded</b>
Any other relevant documents	<b>No File Uploaded</b>

### 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**

**A. Any 4 or all of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

<p><b>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></p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

<p>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).</p>
<p>Students from diverse communities engage harmoniously at the college, residing together in hostels that promote a peaceful coexistence. This amalgamation of backgrounds contributes significantly to the institution's rich cultural tapestry.</p>

Despite their varying cultural and linguistic differences, these students actively participate in academic, curricular, and co-curricular activities, fostering a collaborative and dynamic learning environment. The college attracts a considerable number of students from neighboring states, including Kerala and Andhra Pradesh, as well as from the more distant North Eastern States of India. This geographical diversity enhances the richness of interactions and perspectives, facilitating a broader understanding of cultural nuances. Sports and cultural activities serve as pivotal mechanisms for uniting students across various cultural, regional, linguistic, communal, and socio-economic backgrounds, thus cultivating a sense of community and belonging. Significant festivals, such as Pongal, Saraswathi Pooja, Teacher's Day, Fresher's Day, Farewell Day, Women's Day, and Yoga Day, are celebrated collaboratively by both staff and students. These events not only honor the traditions of diverse cultures but also promote inclusivity, allowing for shared experiences and fostering mutual respect. Through these collective celebrations and activities, the college establishes an inclusive environment that nurtures understanding and appreciation of diversity. This commitment to fostering a cohesive community ultimately prepares students to thrive in an increasingly interconnected global society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>

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

National College is dedicated to instilling a deep understanding of constitutional obligations among its students, emphasizing the values, rights, duties, and responsibilities essential for becoming responsible citizens. This focus equips students with the knowledge and ethical framework necessary for navigating their roles in society. The college provides a supportive, safe, accessible, and affordable learning environment that empowers students to gain disciplinary knowledge and expertise while fostering a strong sense of ethics. By creating this conducive atmosphere, the college ensures that students are well-prepared to lead sustainable

lives that positively impact their communities. To reinforce these principles, students are actively encouraged to engage in a variety of programs focused on social, gender, and environmental awareness, as well as cultural and traditional activities. These programs are designed to integrate core values into the students' value systems, promoting a holistic approach to education. The college has established a comprehensive code of conduct that both students and staff are expected to adhere to, ensuring a respectful and disciplined environment. Furthermore, value education is mandated as a compulsory course for all undergraduate programs, reinforcing the importance of ethical behavior. National Service Scheme (NSS) units, organized into four wings, regularly conduct a range of social activities aimed at serving the community.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

<p><b>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</b></p>	<p><b>A. All of the above</b></p>
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File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
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	No File Uploaded
Any other relevant information	No File Uploaded

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

The college is committed to celebrating a wide array of national and international days with great enthusiasm, ensuring that students are sensitized to their significance. Key occasions such as Independence Day, Republic Day, Swami Vivekananda's Birthday, National Youth Day, and National Sports Day are marked with grandeur. Additionally, important international observances like Women's Day, Health Day, and Environment Day are celebrated to foster awareness and engagement among the student body. The birthdays of notable figures such as mathematical genius Srinivasa Ramanujan and visionary leader APJ Abdul Kalam are also celebrated with enthusiasm, highlighting their contributions to society. Other significant observances include the International Day of Non-Violence, International Day of Yoga, National Voters Day, Rastriya Ekta Saptah, Anti-Terrorism Day, Ek Bharat Srestha Bharat Abhiyan, Swachhta Pakhwada, World AIDS Day, and World Mental Health Day. In addition to these commemorative days, traditional festivals like Saraswathi Pooja and Pongal are celebrated on campus, fostering a sense of community and cultural pride. The college actively promotes a multicultural environment by ensuring that all important festivals are recognized and celebrated, enriching the campus experience for all students.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 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

The Department of Physical Education has launched an innovative Unified Education system designed to promote the inclusion of children with special needs in regular, meaningful activities. This pioneering initiative focuses on reaching out to intellectually marginalized children in the region, ensuring they have access to quality education and engagement in sports. Each year, the department awards free education to 50 exceptional student-athletes, recognizing their talents and motivating them to excel in their sporting endeavors. This initiative not only nurtures their athletic abilities but also fosters a sense of belonging and achievement among these students.

In addition to its local outreach, the department plays a vital role in the global sports community by organizing the International Congress of Renaissance in Sports (ICRS) every two to three years.

On a different front, the Department of English provides invaluable support to SET/NET and JRF aspirants through its Preparatory and Revision Classes. Offered during summer and semester breaks for a nominal fee, these classes have been instrumental in helping 450 students successfully pass these competitive exams since 2010. This initiative not only enhances the academic prospects of the participants but also strengthens the overall educational environment of the institution.

File Description	Documents
Best practices in the Institutional website	Nil
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)

Founded over a century ago, this college embodies nationalism and social equity, guided by its motto, "Saa Vidya Yaa Vimukthayea," emphasizing education as a means to liberation. Catering to socially and economically disadvantaged rural students, the institution fosters personal and social transformation through student-centered activities, promoting Indian culture and diversity. Key focuses include cultivating a sense of service, encouraging accountability, and inspiring contributions to society. The college instills a commitment to community service by requiring students to engage in service opportunities, enhancing their personal growth while addressing societal challenges like climate change and social inequalities. The college organizes various initiatives, such as public rallies, health camps, and blood donation drives. In the academic year 2022-23, it facilitated significant community outreach, including relief efforts in response to cyclones and floods. Students actively participated in organizing relief operations, distributing essential supplies, and raising funds for affected communities.

Ultimately, the college aims to nurture responsible citizens who understand education's broader purpose and are motivated to effect positive societal change. By fostering a culture of service, it empowers students to make meaningful contributions to their communities.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- **Enhance the Learning Outcomes-Based Curriculum Framework (LOCF):** A commitment has been made to strengthen the LOCF to ensure it meets evolving educational standards.
- **Develop Online Learning Repositories:** We will create additional online resources and provide all scholars access to INFLIBNET and N-LIST.
- **Implement Content Management System:** TRUPAL software will be installed in the library to streamline content management.
- **Organize Faculty Development Programmes:** Workshops and in-house training sessions will be conducted to enhance faculty skills.
- **Promote MOOC Enrollment:** Students will be encouraged to participate in Massive Open Online Courses to broaden their learning experiences.
- **Strengthen Training and Placement Cell:** Efforts will be made to enhance the training department to better support student placements.
- **Foster Research Culture:** We will provide seed funding for young teachers to initiate research projects and encourage them to seek external research grants.
- **Empower Women Students:** Initiatives aimed at identifying women-centric programs will be developed to empower female students.
- **Construct New Facilities:** Plans are underway to build a new structure to replace the dilapidated Kamakoti Block, which has been demolished.
- **Expand Outreach Programs:** The outreach initiative will extend to newly identified villages and schools to broaden our impact in the community.