



YEARLY STATUS REPORT - 2020-2021

| Part A | |
|--|--|
| Data of the Institution | |
| 1.Name of the Institution | NATIONAL COLLEGE (AUTONOMOUS), TIRUCHIRAPALLI |
| • Name of the Head of the institution | Dr R SUNDARARAMAN |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
| • Phone No. of the Principal | 04312482995 |
| • Alternate phone No. | 9443248012 |
| • Mobile No. (Principal) | 9943187019 |
| • Registered e-mail ID (Principal) | principal@nct.ac.in |
| • Address | Dindigul Road, Karumandapam |
| • City/Town | Tiruchirappalli |
| • State/UT | Tamil Nadu |
| • Pin Code | 620001 |
| 2.Institutional status | |
| • Autonomous Status (Provide the date of conferment of Autonomy) | 12/03/2010 |
| • Type of Institution | Co-education |
| • Location | Urban |

| | | | | | |
|---|---|----------------|-----------------------------|---------------|-------------|
| • 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 | | | | |
| 3. Website address (Web link of the AQAR (Previous Academic Year)) | https://nct.ac.in/assets/img/downloads/Quality%20Assurance%20Reports/aqar_report%202019-20.pdf | | | | |
| 4. Was the Academic Calendar prepared for that year? | Yes | | | | |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://nct.ac.in/assets/img/handbook/Calendar%202021-2022.pdf | | | | |
| 5. Accreditation Details | | | | | |
| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
| Cycle 2 | A | 3.34 | 2011 | 16/09/2011 | 15/09/2016 |
| Cycle 3 | A+ | 3.61 | 2016 | 05/11/2016 | 14/11/2021 |
| 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 | |
| 8. Provide details regarding the composition of the IQAC: | | | | | |
| • Upload the latest notification regarding the | View File | | | | |

| | | |
|--|---|--|
| composition of the IQAC by the HEI | | |
| 9.No. of IQAC meetings held during the year | 2 | |
| <ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? | Yes | |
| <ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | |
| 10.Did IQAC receive funding from any funding agency to support its activities during the year? | No | |
| <ul style="list-style-type: none"> If yes, mention the amount | | |
| 11.Significant contributions made by IQAC during the current year (maximum five bullets) | | |
| Implementation of ERP for admission | | |
| 12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year: | | |
| Plan of Action | Achievements/Outcomes | |
| It was planned with various events like Seminar, Workshops, InterCollegiate students competition, Conference, Alumni meeting etc., | Many Conference, Seminars, Workshops were conducted | |
| 13.Was the AQAR placed before the statutory body? | Nil | |
| <ul style="list-style-type: none"> Name of the statutory body | | |
| Name of the statutory body | Date of meeting(s) | |
| College Committee | 28/02/2022 | |
| 14.Was the institutional data submitted to | Yes | |

| | |
|--|--------------------|
| AISHE ? | |
| <ul style="list-style-type: none"> Year | |
| Year | Date of Submission |
| 28/02/2020 | 28/02/2020 |
| 15.Multidisciplinary / interdisciplinary | |
| | |
| 16.Academic bank of credits (ABC): | |
| | |
| 17.Skill development: | |
| | |
| 18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course) | |
| | |
| 19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE): | |
| | |
| 20.Distance education/online education: | |
| | |

Extended Profile

1.Programme

1.1 36

Number of programmes offered during the year:

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

2.Student

2.1 4500

Total number of students during the year:

| File Description | Documents |
|---|------------------|
| Institutional data in Prescribed format | No File Uploaded |

2.2

3500

Number of outgoing / final year students during the year:

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

2.3

3500

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

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

3.Academic

3.1

21

Number of courses in all programmes during the year:

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

3.2

254

Number of full-time teachers during the year:

Extended Profile

1. Programme

1.1 36

Number of programmes offered during the year:

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

2. Student

2.1 4500

Total number of students during the year:

| File Description | Documents |
|---|------------------|
| Institutional data in Prescribed format | No File Uploaded |

2.2 3500

Number of outgoing / final year students during the year:

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

2.3 3500

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

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

3. Academic

3.1 21

Number of courses in all programmes during the year:

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

| | |
|--|---------------------------|
| 3.2 | 254 |
| Number of full-time teachers during the year: | |
| File Description | Documents |
| Institutional Data in Prescribed Format | View File |
| 3.3 | 104 |
| Number of sanctioned posts for the year: | |
| 4.Institution | |
| 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 | 450 |
| Total number of computers on campus for academic purposes | |
| 4.4 | 190579088 |
| 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 conducts Board of Studies meeting after initial consultations with the faculty members in the department. It takes cognizance of the needs of the students as well as the expertise available in the department. After a series of meetings in which the course objectives and the course content are examined threadbare, the Programme Specific Outcomes, Programme Outcomes and Course Outcomes are spelt out in clear language and examined

in the presence of university nominee and subject experts. Courses offered by the language departments mostly seek to fulfill the language needs. Courses offered by the School of commerce and School of Sciences seek to address the local, the national and international developmental needs. The curricula are revised based on need or otherwise once in a year. Curricula are evaluated based on the student performance in the examination and feedback from students and employers. The Academic Council reviews the above evaluation and recommends for any revision if needed.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload additional information, if any | No File Uploaded |
| Link for additional information | Nil |

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

18

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BOS meeting | No File Uploaded |
| Details of syllabus revision during the year | View File |
| 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

21

| File Description | Documents |
|---|---------------------------|
| Curriculum / Syllabus of such courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses | No File Uploaded |
| 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

18

| File Description | Documents |
|---|---------------------------|
| Minutes of relevant Academic Council/BoS meetings | No File Uploaded |
| Any additional information | No File Uploaded |
| Institutional data in prescribed format (Data Template) | View File |

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

18

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | No File Uploaded |
| List of Add on /Certificate programs (Data Template) | View File |

1.3 - Curriculum Enrichment

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

Professional ethics is ingrained in every teacher's psyche. It finds expression in many ways inside the classroom and in everyday teaching and evaluation practices. Also, it is also taught through some of the courses offered including Research Methodology. A course on Environmental Studies is offered in Semester I for all the undergraduate students. It introduces students to concepts as varied as natural resources exploitation to sustainability; biodiversity hotspots to conservation ethics; pollution to waste management. Value Education is taught in Semester IV to the undergraduate students. This course introduces the students to philosophy of life, individual values, social values, mind culture and tending personal health. In Semester VI, the students are exposed to gender related issues. The paper Gender Studies focuses on biological determinism, gender discrimination, empowerment of women, self-help groups and so on. Thus, the curriculum takes care

of promoting a healthy mind that is capable leading a value-based life practicing personal and professional ethics with a lot of environmental concern.

| 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 | No File Uploaded |
| Any additional information | No File Uploaded |

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

2

| File Description | Documents |
|--|---------------------------|
| List of value-added courses | View File |
| Brochure or any other document relating to value-added courses | No File Uploaded |
| Any additional information | No File Uploaded |

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

589

| File Description | Documents |
|----------------------------|---------------------------|
| List of students enrolled | View File |
| Any additional information | No File Uploaded |

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

102

| File Description | Documents |
|---|---------------------------|
| List of programmes and number of students undertaking field projects / internships / student projects | View File |
| 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 **C. Any 2 of the above**

| File Description | Documents |
|---|---------------------------|
| Provide the URL for stakeholders' feedback report | Nil |
| Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management | View File |
| Any additional information | No File Uploaded |

1.4.2 - The feedback system of the Institution comprises the following **B. Feedback collected, analysed and action taken**

| File Description | Documents |
|---|---------------------------|
| Provide URL for stakeholders' feedback report | Nil |
| Any additional information | View File |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

789

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Institutional data in prescribed format | View File |

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

1566

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | View File |

2.2 - Catering to Student Diversity

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

Students learning levels are continually assessed through class tests, quizzes and written assignments in general. Teaching Beyond the Curriculum helps advanced learners. Many of these students handle seminars and give short oral presentations. Advanced learners are encouraged to choose extra credit course to gain additional knowledge, to do projects outside, and to participate in inter-college and intra-college competitions, in seminars/symposia and paper presentations. Besides, college also provides coaching classes for NET & CSIR and other competitive examinations It is an essential component of the internal assessment as well. For slow learners, areas of their weakness are identified, remedial classes are arranged outside the class hours, and their progress are monitored through interaction, assignments and tests. Special classes are held for those backward students by teachers. Peer teaching in the form of group study is also found to be effective. Effective power point presentation/student seminar is made compulsory for every student in the postgraduate programmes. However, the end-of-the-semester examination is the final assessment for all students

| 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 |
|------------|--------------------|--------------------|
| 13/05/2022 | 10 | 1 |

| 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:

Most of the science departments in order to improve the skills and to enhance the first-hand knowledge of their students periodically conduct workshops. At the undergraduate level, hands-on experience and skill development are given importance and the application of theory is tested through such experiential learning. At the postgraduate level, students are assigned tasks like power point assisted seminars and lectures. Students participate with a lot of enthusiasm and vie with one another to display their learning and skills. Brainstorming happens inside the postgraduate classrooms and students are encouraged to solve problems and find solutions. Case study remains a favourite learning methodology in commerce and business administration classrooms. Cooperative learning seems to be a hit with students. When students are asked to do pair work or group activity, they participate with enthusiasm. Such peer learning increases team spirit and encourages knowledge sharing. No student is left behind during such learning exercise and the rural and backward students gain utmost. Student-centric Learning, blended with traditional and new methods of teaching, is adopted to motivate students. Besides text book, students are frequently exposed to workshops, seminars, industrial and institutional visits, field trips, internship etc. Student-centric Learning is achieved through smart classrooms, interactive projectors and smart boards, fully Wi-Fi campus, open access library, facility to download e-resources, and reprographic facility 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 ICT enabled learning environment of the institution is

encouraging as it provides greater opportunity to improve scientific temper among the students. Although ICT enabled tools have been available since 2017, , all the departments made a greater use of ICT enabled tools for effective teaching and learning during the pandemic period. Google and Zoom are the favourite platforms for teachers and students alike. The college has embraced blended learning as a normal mode of teaching. So online resources are well explored and made use of by teachers. By providing clues and cues, the students are directed towards the proper domains for material. Google Classroom is used for uploading questions, submission of answers, submission of assignments and for evaluation. Nearpod is used for conducting online quiz and for practicing MCQs. Testmoz and Google Forms are also used for conducting online quiz. OBS (Open Broadcaster Software Studio) and Google Meet are widely used for webinars online. The college uses paid Zoom meet facility to conduct various programmes.

| 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

254

| 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 | No File Uploaded |

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

Academic calendar helps the institution to draw up the annual plan for both odd and even semesters. Besides listing out the working

days and government holidays, the calendar also informs the students of paying of fees in time, submission of assignments and conduct of Continuous Internal Assessment Tests. It also provides other information such as academic programmes available, curriculum structure, details of the courses, rules, regulations, facilities, scholarships, endowments, list of the staff, committees, and so on. In general, this calendar gears up for the aggregate performance of the college. The printed copy of the calendar is distributed to teachers and students at the start of the academic year. Teaching plans are maintained by the teachers after consultations with the Head of the Department and the teachers who handle the same course. Each course is divided into five units and teachers are allocated units to teach. They in turn plan the syllabus to be covered within a stipulated time so as to prepare the students ready to face tests, quizzes etc. In the absence of a teacher who proceeds on leave due to extraordinary circumstances, a contingency plan is drawn up by the Head of the Department so that other teachers step in to teach the unit/s of a course. Sometimes the institution appoints a temporary teacher in the leave place and ensures that the teaching process is not affected.

| File Description | Documents |
|---|------------------|
| Upload the Academic Calendar and Teaching Plans during the year | No File Uploaded |

2.4 - Teacher Profile and Quality

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

254

| File Description | Documents |
|--|---------------------------|
| Year-wise full-time teachers and sanctioned posts for the year | View File |
| List of the faculty members authenticated by the Head of HEI | 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

120

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

254

| File Description | Documents |
|---|---------------------------|
| List of teachers including their PAN, designation, Department and details of their experience | View File |
| 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

30

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

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

0

| 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

College has a modernized examination process which is more transparent and capable of speeding up the functioning mechanism. It is a self-service portal for students and teachers and easy to hold examination process. It includes announcement of exam dates, filling up of examination application, payment of examination fee, approval, hall ticket download, internal marks upload, publication of results, revaluation if any etc. The room allotment for examination is uploaded on the college website; students can see it half an hour before the commencement of examinations. Practical Examination and Viva Voce Examination marks are entered by the respective examiner and staff through online. Heads of different discipline meet prior to the examinations to select the panel of paper setters and evaluators. CoE and Principal select randomly from the panel to set question paper and evaluate answer scripts. The Examination Reforms Committee was constituted in 2015 with the Principal, the Controller of Examinations and three senior professors as its members to suggest the required changes in the system and in the COE office. Instant Examination is conducted for the students who have only one arrear at the end of the duration of UG and PG Programme. Such examinations are conducted within a month of the publication of results. It facilitates the students to pursue the next higher degree programme without any break.

| 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 prepared Programme Outcomes for B.A (Economics, English, History, Tamil), B.Sc (Biotechnology, Botany, chemistry, computer science, Geology, Information technology, Mathematics, Microbiology, Statistics, Physical Education, Physics), B.Com , B.Com (Computer Applications, Business Process Service) B.M.S (Agri.Storage and Supply Chain), B.B.A, B.C.A, B.Lit., M.A (English, Economics, English, Tamil), M.Sc (Botany, Biotechnology, Chemistry, computer science, geology, geophysics, information technology, Mathematics, Physics, Zoology, Yoga, M.Com, and M.Com (Financial management) programmes. Programme outcomes, Programme Specific Outcomes, and course outcomes have been designed as per the national and global needs and approved by the BoS and Academic Council, and uploaded on the college website. Students are made aware of the PO, PSO, and CO and the success of the programmes offered is assessed through student satisfactory survey (SSS). In the 2019 -2022 cycle of curriculum framework, programme outcomes and course outcomes are spelt out and specified in clear words.

| 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 | Nil |

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

The programme and course outcomes are measured through syllabus, completion of syllabus, continuous internal assessment (internal), submission of assignments, end semester examination (external evaluation), and result. Remedial classes for the slow-learners, 75 percent of compulsory attendance (tied with internal marks), SSS are also an added advantage to attain the outcomes. Innovation and publication in UGC approved journals by the students opting for M.Phil and PhD programmes are an evidence of the attainment of the programme outcomes. Progress to M.Phil and PhD programmes or placement in companies and institutions are the measurement of attainments of outcomes for the undergraduate and postgraduate students.

| 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

1285

| File Description | Documents |
|---|---------------------------|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | View File |
| Upload any additional information | 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://forms.gle/32wj1NFqkf5KGL2U6>

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 a research policy in place. It guides the research guides and the scholars and prospective research scholars. Each science department has lab facilities which are well stocked with state-of-the-art research equipment. National College Instrumentation Facility offers its services to research scholars from other institutions also. Research scholars are encouraged to publish in scopus -indexed journals and UGC CARE listed journals. Many teachers have bagged research awards from agencies like DST(Department of Science and Technology),

DBT(Department of Bio-Technology), SERB (Science and Engineering Research Board) and MoES (Ministry of Earth Sciences).

| 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 | Nil |
| Any additional information | No File Uploaded |

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

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

0

| File Description | Documents |
|---|------------------|
| Minutes of the relevant bodies of the institution regarding seed money | No File Uploaded |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | No File Uploaded |
| 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

2

| 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) | View File |
| 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)

3

| File Description | Documents |
|--|---------------------------|
| e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations | View File |
| List of projects and grant details | No File Uploaded |
| Any additional information | No File Uploaded |

3.2.2 - Number of teachers having research projects during the year

3

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | Nil |
| List of research projects during the year | View File |

3.2.3 - Number of teachers recognised as research guides

120

| File Description | Documents |
|---|---------------------------|
| Upload copies of the letter of the university recognizing teachers as research guides | No File Uploaded |
| Institutional data in Prescribed format | View File |

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

3

| File Description | Documents |
|---|---------------------------|
| Supporting document from Funding Agencies | View File |
| Paste link to funding agencies' website | Nil |
| 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 provides congenial atmosphere, resources, and confidence for enhancement of the capacity and competencies of students and teachers in student-centric research and innovative activities. Every department has its own association and through its activities specific talents of students are identified and promoted. Activities are designed in such a way to encourage leadership qualities, promote research attitude, and develop entrepreneurial skills of students. College encourages students and teachers to undertake research activities. Staff members are encouraged to take up government and non-government sponsored projects and publish research articles in peer reviewed journals. National College Instrumentation Facility offers a variety of research opportunities for researchers both inside and outside the college as it has the state-of-the-art instrumentation facilities. This is helpful for creation and transfer of knowledge.

| 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

14

| File Description | Documents |
|--|---------------------------|
| Report of the events | No File Uploaded |
| List of workshops/seminars conducted during the year | View File |
| 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

B. Any 3 of the above

| File Description | Documents |
|--|---------------------------|
| Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check | View File |
| Any additional information | View File |

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

3.4.2.1 - Number of PhD students registered during the year

180

| File Description | Documents |
|--|---------------------------|
| URL to the research page on HEI website | Nil |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | View File |
| Any additional information | No File Uploaded |

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

74

| File Description | Documents |
|---|---------------------------|
| List of research papers by title, author, department, and year of publication | View File |
| Any additional information | No File Uploaded |

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

9

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

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

3.4.5.1 - Total number of Citations in Scopus during the year

52

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| 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

7

| File Description | Documents |
|--|---------------------------|
| Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | View File |
| 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)

0

| File Description | Documents |
|--|------------------|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | No File Uploaded |
| 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 extension activities are carried out by NSS, NCC and other clubs regularly. Villages and schools have been adopted for such activities. Departments also have come forward to send their teachers and students to carry out community service and do their part in social transformation. Naachhikurichi, Iniyannur, Pommanisamudram and Cholanganallur are the four villages adopted by the college. Conducting medical camp, eye camp, planting of tree saplings, cleaning of waterbodies, temples and community centres, holding awareness rallies during special camps are well appreciated by the villagers, elders and the panchayat officials. A team of teachers regularly visits a special school named Annai Government High School, Airport, Tiruchirappalli. Both students and teachers of the school are beneficiaries. The teachers are introduced to new pedagogical practices and the students are taught subjects using ICT tools and other simplified versions of teaching. However, the extension activity was temporarily affected during the academic year 2020 - 2021 because of frequent lockdowns and cancellation of classes in schools.

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

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

1

| File Description | Documents |
|--|---------------------------|
| Number of awards for extension activities in during the year | View File |
| 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)

1

| File Description | Documents |
|---------------------------------|------------------|
| Reports of the events organized | No File Uploaded |
| Any additional information | No File Uploaded |

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

1

| File Description | Documents |
|----------------------------|------------------|
| Reports of the events | No File Uploaded |
| 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

4

| File Description | Documents |
|--|---------------------------|
| Copies of documents highlighting collaboration | View File |
| 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)

4

| 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 | View File |
| 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 has one hundred and fifteen classrooms and three auditoria (two air conditioned and one non-airconditioned) to conduct mass programs with varying capacities. It also has an open-air auditorium, one amphitheater, and two stadia - an indoor stadium and an outdoor stadium. There are six departments which have laboratories - Chemistry, Physics, Geology, Botany, Computer Science, Zoology and Biotechnology (Computer Lab). In all four hundred and fifty-five computers are available for the use of students. Toilets for both men and women are constructed in every wing of the New Building. We have a separate disabled friendly toilet also. Ramps are constructed in every block for easy access of the disabled students. In general, college provides all sorts of basic amenities for students and staff on college premises like vehicle parking space, cafeteria, drinking water coolers, first-aid, solar energy generation, CCTV cameras for security, fire safety and separate washrooms for men and women.

| 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 promotes cultural activities and preserves ancient singing and dancing traditions. Students are the preservers and purveyors of culture in its varied forms. The Department of Physical Education gives its effort in inculcating cultural values to the students in association with Bharatiya Vidhya Bhavan and Infosys Foundation. This practice is aimed at binding people and culture together in order to have a strong and united community. During the Dussehra festival season, the college organizes Golu and in the evenings classical song and dance performances are given by professionals. The Fine Arts club trains students and gives them opportunities to perform during cultural events and competitions and also during national and international days. The Yoga Centre run by the Physical Education Department gives yoga practices thrice a week and spreads the fitness message not only among the students and staff but also in the neighborhood. The gymnasium boasts of fitness equipment of many types - pommel, parallel bar, vaulting table, high bar and still rings. The indoor stadium has three badminton courts and one basketball court which are regularly utilized by students of physical education and others. Sports and games are popular among students from rural and urban areas and sportspersons have represented the college and the Bharathidasan University in various categories. They have won medals and brought laurels to the institution.

| File Description | Documents |
|---------------------------------------|------------------|
| Geotagged pictures | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

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

206

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

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

22454732

| File Description | Documents |
|--|------------------|
| Upload audited utilization statements | No File Uploaded |
| Details of Expenditure, excluding salary, during the years | No File Uploaded |
| 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 has a vast collection of books on a wide range of subjects covering 1,00,000 volumes from rare to latest. Besides, it provides access to 105 national as well as international journals both in print as well as online. In tune with the changing times and technology, the library automation programme was initiated in 2010 and networking with the Bharathidasan University Library has been completed. In addition to the conventional sections such as Stacks, Reference, Circulation, Periodicals, Technical Section Thesis and Dissertation, the building houses a large Audio-Visual Theatre, spacious Conference Hall, E-Library, Librarian Chamber and Office. In short, library is a communication centre backed by technology. E-library feature is integrated with ROVAN LMS software in the year 2021. This feature is used to build the digital library. The E-library contains the subscribed journals, open access full text journals, subscribed and open access e-books as well as Newspaper and MOOCs. These e-resources are hyper linked to provide convenient access for students and staff and researchers.

| 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 | View File |
| 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)

1175529

| File Description | Documents |
|--|---------------------------|
| Audited statements of accounts | No File Uploaded |
| 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) | View File |

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

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

349

| File Description | Documents |
|--|---------------------------|
| Upload details of library usage by teachers and students | View File |
| 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 ICT enabled and have portable LCD projectors. Students and Teachers have access to internet. Library utilizes ROVAN LMS software. Office is also automated software. Online payment facilities for fee payment have been added. The process of admission, salaries, scholarships is computerized. The College has a dynamic website, providing all the necessary information.

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

4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|--------------------|---------------------|
| 05 | 1 |

| 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 development: **D. Any one of the above**
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 | Nil |
| List of facilities for e-content development (Data Template) | No File Uploaded |

4.4 - Maintenance of Campus Infrastructure

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

22454732

| File Description | Documents |
|-----------------------------------|------------------|
| Audited statements of accounts | No File Uploaded |
| Upload any additional information | No File Uploaded |

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.

Library, laboratories, auditorium and classrooms are some of the facilities that are purpose-built for the welfare of students. All the one hundred and fifteen classrooms are well maintained and are provided with benches, desks, green boards, fans and LED lights. At least one classroom in each department has a fixed LCD Projector and also a portable projector. Two network engineers and two system administrators provide technical support. Lab assistants are always on call during the working hours to provide assistance and maintenance of lab equipment. Round the clock services are provided by a team of electricians and plumbers. The college administrative officer and the estate officer oversee and supervise the campus maintenance. All the buildings and toilets have ramp facilities to enable the physically challenged to move about freely. The New Block, Jawaharlal Nehru Block and the Library have lift facilities. Library assistants maintain the registers, books, computers etc. The sports complex including the indoor auditorium, the outdoor auditorium and the gym are regularly used by students and maintained by the supporting staff. Computer labs and the department computers are put into good use and they are well maintained by service staff.

| 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

1566

| File Description | Documents |
|---|---------------------------|
| Upload self-attested letters with the list of students receiving scholarships | View File |
| 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

10

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| 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 Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

C. Any 2 of the above

| File Description | Documents |
|---|---------------------------|
| Link to Institutional website | Nil |
| Details of capability development and schemes | View File |
| 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

0

| 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) | No File Uploaded |

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

D. Any 1 of the above

| File Description | Documents |
|--|------------------|
| Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee | No File Uploaded |
| 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

114

| File Description | Documents |
|---------------------------------------|---------------------------|
| Self-attested list of students placed | View File |
| Upload any additional information | No File Uploaded |

5.2.2 - Number of outgoing students progressing to higher education

141

| File Description | Documents |
|---|---------------------------|
| Upload supporting data for students/alumni | No File Uploaded |
| Details of students who went for higher education | View File |
| 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

0

| File Description | Documents |
|--|------------------|
| Upload supporting data for students/alumni | No File Uploaded |
| 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

0

| File Description | Documents |
|--|------------------|
| e-copies of award letters and certificates | No File Uploaded |
| 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 given representation in various bodies, including Board of Studies of all the departments and in IQAC. All programmes have associations that comprise of student members along with faculty members nominated by the Head of the Department. The association organizes frequent meetings and gives the opportunity to the students develop leadership qualities. Students are encouraged to associate with drama club, fine arts, quiz club, youth red cross, gender club, Rotaract and Jaycees. Besides NCC and NSS. Students are encouraged to manage their activities like conducting medical camps, rallies, competitions etc. with the help of staff members in charge.

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

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

0

| File Description | Documents |
|--|------------------|
| Report of the event | No File Uploaded |
| List of sports and cultural events / competitions organised per year | No File Uploaded |
| 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

National College Old Boy's Association has been functioning for so many years, providing the former students opportunity to come together and do their grateful part to their alma mater. It meets on the first Sunday in the month of February every year. On that day, the best alumnus award is presented to the former students for making the institution proud. Recently, the alumni association, through their contribution, erected a 100 feet flag mast on which a giant national flag flutter majestically. Many alumni have instituted endowment prizes and endowment lectures.

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

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

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

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 is a unit of Dr.V.Krishnamurthy Educational Foundation. The College Committee is the ultimate authority in all decision making. The President, the Secretary, five members from various walks of life, the Principal, two senior teachers, the office superintendent and the university representative constitute the committee. They provide effective leadership and work towards fulfilling the vision and mission of the institution. The college vision is 'To offer quality higher education to the younger generation, especially from the rural India, who are economically and socially backward, to liberate them from prejudice, oppression and ignorance and to gain knowledge for their bright future.' Its mission includes:

To ignite the young minds with lofty ideals and inspire them to achieve excellence in the chosen field.

To facilitate individual growth of students, with accent on character building, through co-curricular and extra-curricular activities.

To encourage the students to take up research and help them reach global standards.

To provide a congenial atmosphere to study and to learn with infrastructural facilities of high standards.

To instill in the minds of the students, the sense of Nationalism and to train them in social awareness.

| 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 is provided by the Principal as the Head of the Institution. The Principal conducts periodic meetings with the Heads of Department that are consultative, leading to decision making. Being an autonomous institution, very often, the decisions taken are implemented at various levels with the help of academic and administrative staff. Dignity of labour and distribution of labour are witnessed among the teaching staff and the office staff. In the absence of the principal, the senior most staff member officiates. Similarly, in the absence of the Head of the Department, the second in command officiates in each department and the day to day administration moves on seamlessly. The college committee is a powerful body which is involved in making policy decisions. In this top-down model of administration, work has been allocated to teachers based on seniority, ability and enthusiasm.

| File Description | Documents |
|---|------------------|
| Upload strategic plan and deployment documents on the website | No File Uploaded |
| Upload any additional information | No File Uploaded |
| 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 has plans to achieve excellence at every level. Up until now the college has enjoyed the status of "College with Potential for Excellence." The next strategy is to achieve the status of "College of Excellence" by achieving better standards of teaching by integrating ICT and LMS for all the courses at the undergraduate and postgraduate level. Being a research hub the college wants to promote a research culture in every department by attracting funds from various agencies. The other plans include increasing the amenities for students, digitizing all the rare and out of print books available in the library, improving infrastructure by constructing two new buildings and expanding space for office usage and incubation center. Plans also include construction of roof top solar panels to generate electricity and connecting them with the local grid to achieve self-sufficiency in power consumption and generation. At the academic level, the institution wants to introduce new courses that are market-driven and based on national and international needs. The institution would like to attract international students by raising the standards of the programmes offered and developing facilities for accommodation of such students. The institution would also like to enter into an understanding with colleges/universities abroad for staff and student exchange in short-term and long-term learning programmes.

| 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 has plans to achieve excellence at every level. Up until now the college has enjoyed the status of "College with Potential for Excellence." The next strategy is to achieve the status of "College of Excellence" by achieving better standards of teaching by integrating ICT and LMS for all the courses at the undergraduate and postgraduate level. Being a research hub the college wants to promote a research culture in every department by attracting funds from various agencies. The other plans include increasing the amenities for students, digitizing all the rare and out of print books available in the library, improving infrastructure by constructing two new buildings and expanding space for office usage and incubation center. Plans also include construction of roof top solar panels to generate electricity and connecting them with the local grid to achieve self-sufficiency in power consumption and generation. At the academic level, the institution wants to introduce new courses that are market-driven and based on national and international needs. The institution would like to attract international students by raising the standards of the programmes offered and developing facilities for accommodation of such students. The institution would also like to enter into an understanding with colleges/universities abroad for staff and student exchange in short-term and long-term learning programmes.

| File Description | Documents |
|---|---------------------------|
| Paste link to Organogram on the institution webpage | Nil |
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

C. Any two of the above

| File Description | Documents |
|---|------------------|
| ERP (Enterprise Resource Planning) Documen | No File Uploaded |
| Screen shots of user interfaces | No File Uploaded |
| Details of implementation of e-governance in areas of operation | No File Uploaded |
| 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 faithfully implements all the welfare measures suggested by the government through its guidelines. The teachers can avail all forms of leave, including casual leave, medical leave, earned leave, maternity leave etc. Insurance, provident fund, housing loan and other entitlements are promptly passed on to the teaching and non-teaching staff. Taking into account their academic progress indicator, the teachers' names are recommended for career advancement. Teachers are encouraged to attend the mandatory orientation programme and refresher courses run by UGC Human Resource Development Centres of various universities. Teachers are further encouraged to present research papers in national and international conferences and seminars with financial support from the institution. The institution, on its own, has introduced a series of welfare measures that will ensure employee satisfaction like fees concession for the employee's wards. Internet and free Wi-Fi facilities are also available inside the campus for staff. Sports activities for the teaching and Non-Teaching Staff are also organized once in a year. Skill development courses are organized for non-teaching staff when need arises. Faculty members who upgrade their research work through quality publications during the academic year are honored by management and institute through research incentive scheme every year. College society offers loan for both teaching and non-teaching with low interest. In a nutshell, the Institution strives hard to keep the staff happy and satisfied.

| 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) | No File Uploaded |

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

0

| File Description | Documents |
|--|------------------|
| Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres) | No File Uploaded |
| 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.)

0

| File Description | Documents |
|---|------------------|
| Summary of the IQAC report | No File Uploaded |
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers) | No File Uploaded |
| 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 meets twice in a year and the financial allocations are discussed in the committee meetings. The grants and funds received are distributed after needs analysis. The funds that are already earmarked are allocated to respective departments for their programmes and projects. The college has on its muster roll 169 teachers who are called 'Management Staff'. Their monthly salary is paid by the college management. Besides

| 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)

0

| File Description | Documents |
|---|------------------|
| Annual statements of accounts | No File Uploaded |
| 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

Based on the institutional strengths like infrastructure facilities, staff expertise.

The institution receives funds in the form of 'autonomy grant' and 'college with potential for excellence.' The institution has also mobilized funds through 'corporate social responsibility.' National College Instrumentation Facility has attracted students and researchers from far and wide and generates funds. Staff from the Department of Geology regularly provide consultancy related to water divining and soil testing.

| 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)

Improve the quality of teaching and research.

Provide inputs to the management and the respective departments by conducting academic and administrative audit for efficient service to students and staff.

Orient the staff and students towards excellence in academics.

| 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 IQAC has suggested that the departments identify student-centric learning methods and structural changes in the pedagogical practices. IQAC has always encouraged teachers to utilize ICT

tools and suggested to the administration to enrich the ICT infrastructure by purchasing advanced ICT tools and subscribing to broadband internet Wi-Fi facility.

| 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 | Nil |
| Upload e-copies of accreditations and certification | No File Uploaded |
| Upload details of quality assurance initiatives of the institution | No File Uploaded |
| 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

Gender equity is promoted in many ways by the institution. For 88 years, out of its 101 years of existence the college remained a boys' college. In 2007, co-education was introduced and girls were admitted in large numbers. In teacher recruitment too, women were given equal opportunities. 50% of the workforce in the college belongs to female category. The gender club meets periodically and sensitizes the female students of job opportunities, pursuing of

higher education and avoidance of early marriages. Girl students are encouraged to be office bearers in associations and clubs. In sports too the girl students have displayed their talents and have won medals. The current university level rank holders' list shows that many girls have performed well and got university ranks. College has taken several measures to enhance safety & security of women on campus by constituting women's cell. The Women's Cell ensures that women's privacy and rights are protected in a working environment. Also, it receives complaints of sexual harassment and violence against women in all forms. Besides, CCTV cameras installed provides round the clock security. The Girls' hostel is provided with women security guards and a warden. A Complaint Box is placed outside the principal office and telephone / mobile numbers of the women cell are also made available to girl students.

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

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

D. Any 1of the above

| File Description | Documents |
|--------------------------------|------------------|
| Geotagged Photographs | No File Uploaded |
| Any other relevant information | No File Uploaded |

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 eco-friendly in many ways. It is a green campus with lush greenery in the form of lawns, medicinal plants and native boulevard trees. Smoking is completely prohibited on campus. Use of poor-quality plastic is also banned. Plastic cups, plastic bottles and plastic bags are not to be thrown inside the campus and violating this rule would invite punishment in the form

of fines. Waste is also segregated into degradable and non-degradable and for their collection two differently painted bins are kept all over the campus. Waste is disposed regularly. A composting unit is in place to make compost. LED bulbs have replaced the CFL bulbs throughout the campus. E-waste is disposed through agencies that collect and recycle it. College has organized Swachh Bharat Mission in all earnestness and NSS and NCC volunteers have ensured a cleaner environment by organizing awareness rallies.

| 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 | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: C. Any 2 of the above

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

| File Description | Documents |
|--|------------------|
| Geotagged photos / videos of the facilities | No File Uploaded |
| 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:

C. Any 2 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 | No File Uploaded |
| Certification by the auditing agency | No File Uploaded |
| 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,

C. Any 2 of the above

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

| File Description | Documents |
|--|------------------|
| Geotagged photographs / videos of facilities | No File Uploaded |
| 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 of all communities study amicably together and live in hostels peacefully together. These students bring with themselves various cultural practices and contribute to the rich diversity. Their cultural and linguistic differences notwithstanding, they take part in academic, curricular and co-curricular activities. The college draws a good number of students from the neighbouring states like Kerala, Andhra Pradesh and from the distant North Eastern States. Sports and cultural activities unite all the culturally, regionally, linguistically, communally, socio-economically varied students. Festivals like Pongal and Saraswathi Pooja, Teacher's day, Fresher's Day, Farewell Day, Women's day, and Yoga day are jointly celebrated by both staff and students. All these provide an inclusive environment for everyone inside the college campus.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | No File Uploaded |

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

National college sensitizes the students to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enable them to live as responsible citizens. Students are provided with an efficient, encouraging, secure,

accessible, and affordable learning environment to equip with the knowledge, expertise, and ethics necessary for leading a sustainable life. Students are encouraged to participate in various programmes (social/gender/environment awareness, cultural, traditional) and through which all the above mentioned elements are inculcated in the value system of the college. The college has code of conduct for students and staff and besides offering value education as a compulsory course for all the UG programmes. Students everyone should obey the conduct rules. NSS (four wings) and NSS units conduct regularly various social activities to serve the society. Guest lectures by eminent personalities are also arranged department wise/college wise to deliver lectures on social responsibilities.

| File Description | Documents |
|---|------------------|
| Details of activities that inculcate values necessary to transform students into responsible citizens | No File Uploaded |
| 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 periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized A. All of the above

| File Description | Documents |
|--|------------------|
| Code of Ethics - policy document | No File Uploaded |
| 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 makes it a point to celebrate all the national days like Independence Day, Republic Day, Swami Vivekananda's Birthday & National Youth Day, National Sports Day and also International Women's Day, World Health Day and World Environment Day in a grand manner to sensitize the students. Mathematical genius Srinivasa Ramanujan's Birthday and APJ Abdul Kalam's Birthday are always celebrated with fanfare. International Day of Non-Violence, International Day of Yoga, National Voters Day, Rastriya Ekta Saptah, Anti-Terrorism Day, Ek Bharat Srestha Bharat Abhiyan, Swakshta Pakwada, World Aids Day, World Mental Health Day are some other important days that are observed. Apart from these, festivals like Saraswathi Pooja and Pongal are celebrated on campus with piety and traditional gaiety. College develops a multicultural environment in the campus by ensuring the celebration of all the important festivals.

| File Description | Documents |
|--|------------------|
| Annual report of the celebrations and commemorative events for during the year | No File Uploaded |
| Geotagged photographs of some of the events | No File Uploaded |
| 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 introduced the system of Unified Education whereby special children are admitted into the scheme for inclusive, regular and meaningful engagements. The department is a pioneer in the region in reaching out to children with special needs who are otherwise intellectually marginalized. The department offers free education to 50 students every year for the category of outstanding performance in sports. This is done to motivate the rising talents to show that their faculty in sports is valued. In order to create an international bond of knowledge sharing on sports as well as to stay updated on researches and trends in sports, the department conducts the International Congress of Renaissance in Sports (ICRS) on a biannual or

triennial basis. The congress focuses on the strategies, challenges and choices in renaissance in sports. The Department of English has been conducting Preparatory Classes and Revision Classes for SET/NET and JRF aspirants during summer holidays and semester holidays for a nominal fee since 2010. So far it has helped 450 students to clear these exams. In order to encourage research publications, the College Management gives cash incentives to researchers for every research article published. The College Management also provides seed money for minor research projects to be carried out by young researchers.

| 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)

It is a one hundred and two-year old institution founded on the principle of nationalism and social equity. The motto of this College is "Saa Vidya Yaa Vimukthayea" - The source of "sa vidya ya vimuktaye" is Vishnu Purana 1.19.41: Meaning: Those acts alone which help one to avoid bondage are the rightful/righteous acts and that learning alone which leads one to release is real knowledge or vidya. All other acts end up only in fatigue and all other learning is a mere exhibition of skill in arts which means Education is that which has Liberation as its aim or Knowledge is that which liberates. Today, the college caters to the needs of rural students who are socially and economically backward. Through its student-centred activities, the institution has brought personal transformation and social transformation in the lives of its students.

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 conducts Board of Studies meeting after initial consultations with the faculty members in the department. It takes cognizance of the needs of the students as well as the expertise available in the department. After a series of meetings in which the course objectives and the course content are examined threadbare, the Programme Specific Outcomes, Programme Outcomes and Course Outcomes are spelt out in clear language and examined in the presence of university nominee and subject experts. Courses offered by the language departments mostly seek to fulfill the language needs. Courses offered by the School of commerce and School of Sciences seek to address the local, the national and international developmental needs. The curricula are revised based on need or otherwise once in a year. Curricula are evaluated based on the student performance in the examination and feedback from students and employers. The Academic Council reviews the above evaluation and recommends for any revision if needed.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload additional information, if any | No File Uploaded |
| Link for additional information | Nil |

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

18

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BOS meeting | No File Uploaded |
| Details of syllabus revision during the year | View File |
| 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

21

| File Description | Documents |
|---|---------------------------|
| Curriculum / Syllabus of such courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses | No File Uploaded |
| 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**

18

| File Description | Documents |
|---|---------------------------|
| Minutes of relevant Academic Council/BoS meetings | No File Uploaded |
| Any additional information | No File Uploaded |
| Institutional data in prescribed format (Data Template) | View File |

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

18

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | No File Uploaded |
| List of Add on /Certificate programs (Data Template) | View File |

1.3 - Curriculum Enrichment

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

Professional ethics is ingrained in every teacher's psyche. It finds expression in many ways inside the classroom and in everyday teaching and evaluation practices. Also, it is also taught through some of the courses offered including Research Methodology. A course on Environmental Studies is offered in Semester I for all the undergraduate students. It introduces students to concepts as varied as natural resources exploitation to sustainability; biodiversity hotspots to conservation ethics; pollution to waste management. Value Education is taught in Semester IV to the undergraduate students. This course introduces the students to philosophy of life, individual values, social values, mind culture and tending personal health. In Semester VI, the students are exposed to gender related issues. The paper Gender Studies focuses on biological determinism, gender discrimination, empowerment of women, self-help groups and so on. Thus, the curriculum takes care of promoting a healthy mind that is capable leading a value-based life practicing personal and professional ethics with a lot of environmental concern.

| 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 | No File Uploaded |
| Any additional information | No File Uploaded |

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

2

| File Description | Documents |
|--|---------------------------|
| List of value-added courses | View File |
| Brochure or any other document relating to value-added courses | No File Uploaded |
| Any additional information | No File Uploaded |

| | |
|---|--|
| 1.3.3 - Number of students enrolled in the courses under 1.3.2 above | |
| 589 | |
| File Description | Documents |
| List of students enrolled | View File |
| Any additional information | No File Uploaded |
| 1.3.4 - Number of students undertaking field work/projects/ internships / student projects | |
| 102 | |
| File Description | Documents |
| List of programmes and number of students undertaking field projects / internships / student projects | View File |
| 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 | C. Any 2 of the above |
| File Description | Documents |
| Provide the URL for stakeholders' feedback report | Nil |
| Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management | View File |
| Any additional information | No File Uploaded |
| 1.4.2 - The feedback system of the Institution comprises the following | B. Feedback collected, analysed and action taken |
| | |

| File Description | Documents |
|---|---------------------------|
| Provide URL for stakeholders' feedback report | Nil |
| Any additional information | View File |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

789

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Institutional data in prescribed format | View File |

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

1566

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | View File |

2.2 - Catering to Student Diversity

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

Students learning levels are continually assessed through class tests, quizzes and written assignments in general. Teaching Beyond the Curriculum helps advanced learners. Many of these students handle seminars and give short oral presentations. Advanced learners are encouraged to choose extra credit course to gain additional knowledge, to do projects outside, and to participate in inter-college and intra-college competitions, in seminars/symposia and paper presentations. Besides, college also provides coaching classes for NET & CSIR and other competitive examinations It is an essential component of the

internal assessment as well. For slow learners, areas of their weakness are identified, remedial classes are arranged outside the class hours, and their progress are monitored through interaction, assignments and tests. Special classes are held for those backward students by teachers. Peer teaching in the form of group study is also found to be effective. Effective power point presentation/student seminar is made compulsory for every student in the postgraduate programmes. However, the end-of-the-semester examination is the final assessment for all students

| 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 |
|------------|--------------------|--------------------|
| 13/05/2022 | 10 | 1 |

| 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:

Most of the science departments in order to improve the skills and to enhance the first-hand knowledge of their students periodically conduct workshops. At the undergraduate level, hands-on experience and skill development are given importance and the application of theory is tested through such experiential learning. At the postgraduate level, students are assigned tasks like power point assisted seminars and lectures. Students participate with a lot of enthusiasm and vie with one another to display their learning and skills. Brainstorming happens inside the postgraduate classrooms and students are encouraged to solve problems and find solutions. Case study remains a favourite learning methodology in commerce and business administration classrooms. Cooperative learning seems

to be a hit with students. When students are asked to do pair work or group activity, they participate with enthusiasm. Such peer learning increases team spirit and encourages knowledge sharing. No student is left behind during such learning exercise and the rural and backward students gain utmost. Student-centric Learning, blended with traditional and new methods of teaching, is adopted to motivate students. Besides text book, students are frequently exposed to workshops, seminars, industrial and institutional visits, field trips, internship etc. Student-centric Learning is achieved through smart classrooms, interactive projectors and smart boards, fully Wi-Fi campus, open access library, facility to download e-resources, and reprographic facility 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 ICT enabled learning environment of the institution is encouraging as it provides greater opportunity to improve scientific temper among the students. Although ICT enabled tools have been available since 2017, , all the departments made a greater use of ICT enabled tools for effective teaching and learning during the pandemic period. Google and Zoom are the favourite platforms for teachers and students alike. The college has embraced blended learning as a normal mode of teaching. So online resources are well explored and made use of by teachers. By providing clues and cues, the students are directed towards the proper domains for material. Google Classroom is used for uploading questions, submission of answers, submission of assignments and for evaluation. Nearpod is used for conducting online quiz and for practicing MCQs. Testmoz and Google Forms are also used for conducting online quiz. OBS (Open Broadcaster Software Studio) and Google Meet are widely used for webinars online. The college uses paid Zoom meet facility to conduct various programmes.

| 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

254

| 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 | No File Uploaded |

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

Academic calendar helps the institution to draw up the annual plan for both odd and even semesters. Besides listing out the working days and government holidays, the calendar also informs the students of paying of fees in time, submission of assignments and conduct of Continuous Internal Assessment Tests. It also provides other information such as academic programmes available, curriculum structure, details of the courses, rules, regulations, facilities, scholarships, endowments, list of the staff, committees, and so on. In general, this calendar gears up for the aggregate performance of the college. The printed copy of the calendar is distributed to teachers and students at the start of the academic year. Teaching plans are maintained by the teachers after consultations with the Head of the Department and the teachers who handle the same course. Each course is divided into five units and teachers are allocated units to teach. They in turn plan the syllabus to be covered within a stipulated time so as to prepare the students ready to face tests, quizzes etc. In the absence of a teacher who proceeds on leave due to extraordinary circumstances, a contingency plan is drawn up by the Head of the Department so that other teachers step in to

teach the unit/s of a course. Sometimes the institution appoints a temporary teacher in the leave place and ensures that the teaching process is not affected.

| File Description | Documents |
|---|------------------|
| Upload the Academic Calendar and Teaching Plans during the year | No File Uploaded |

2.4 - Teacher Profile and Quality

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

254

| File Description | Documents |
|--|---------------------------|
| Year-wise full-time teachers and sanctioned posts for the year | View File |
| List of the faculty members authenticated by the Head of HEI | 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

120

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

254

| File Description | Documents |
|---|---------------------------|
| List of teachers including their PAN, designation, Department and details of their experience | View File |
| 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

30

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

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

0

| 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

College has a modernized examination process which is more transparent and capable of speeding up the functioning mechanism. It is a self-service portal for students and teachers and easy to hold examination process. It includes announcement of exam dates, filling up of examination application, payment of examination fee, approval, hall ticket download, internal marks upload, publication of results, revaluation if any etc. The room allotment for examination is

uploaded on the college website; students can see it half an hour before the commencement of examinations. Practical Examination and Viva Voce Examination marks are entered by the respective examiner and staff through online. Heads of different discipline meet prior to the examinations to select the panel of paper setters and evaluators. CoE and Principal select randomly from the panel to set question paper and evaluate answer scripts. The Examination Reforms Committee was constituted in 2015 with the Principal, the Controller of Examinations and three senior professors as its members to suggest the required changes in the system and in the COE office. Instant Examination is conducted for the students who have only one arrear at the end of the duration of UG and PG Programme. Such examinations are conducted within a month of the publication of results. It facilitates the students to pursue the next higher degree programme without any break.

| 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 prepared Programme Outcomes for B.A (Economics, English, History, Tamil), B.Sc (Biotechnology, Botany, chemistry, computer science, Geology, Information technology, Mathematics, Microbiology, Statistics, Physical Education, Physics), B.Com , B.Com (Computer Applications, Business Process Service) B.M.S (Agri.Storage and Supply Chain), B.B.A, B.C.A, B.Lit., M.A (English, Economics, English, Tamil), M.Sc (Botany, Biotechnology, Chemistry, computer science, geology, geophysics, information technology, Mathematics, Physics, Zoology, Yoga, M.Com, and M.Com (Financial management) programmes. Programme outcomes, Programme Specific Outcomes, and course outcomes have been designed as per the national and global needs and approved by the BoS and Academic Council, and uploaded on the college website. Students are made aware of the PO, PSO, and CO and the success of the programmes offered is assessed through student satisfactory survey (SSS). In the 2019 -2022 cycle of curriculum framework, programme outcomes and course outcomes are spelt out and specified in clear words.

| 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 | Nil |

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

The programme and course outcomes are measured through syllabus, completion of syllabus, continuous internal assessment (internal), submission of assignments, end semester examination (external evaluation), and result. Remedial classes for the slow-learners, 75 percent of compulsory attendance (tied with internal marks), SSS are also an added advantage to attain the outcomes. Innovation and publication in UGC approved journals by the students opting for M.Phil and PhD programmes are an evidence of the attainment of the programme outcomes. Progress to M.Phil and PhD programmes or placement in companies and institutions are the measurement of attainments of outcomes for the undergraduate and postgraduate students.

| 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

1285

| File Description | Documents |
|---|---------------------------|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | View File |
| Upload any additional information | 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://forms.gle/32wj1NFqkf5KGL2U6>

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 a research policy in place. It guides the research guides and the scholars and prospective research scholars. Each science department has lab facilities which are well stocked with state-of-the-art research equipment. National College Instrumentation Facility offers its services to research scholars from other institutions also. Research scholars are encouraged to publish in scopus -indexed journals and UGC CARE listed journals. Many teachers have bagged research awards from agencies like DST(Department of Science and Technology), DBT(Department of Bio-Technology), SERB (Science and Engineering Research Board) and MoES (Ministry of Earth Sciences).

| 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 | Nil |
| Any additional information | No File Uploaded |

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

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

0

| File Description | Documents |
|---|------------------|
| Minutes of the relevant bodies of the institution regarding seed money | No File Uploaded |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | No File Uploaded |
| 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

2

| 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) | View File |
| 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)

3

| File Description | Documents |
|--|---------------------------|
| e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations | View File |
| List of projects and grant details | No File Uploaded |
| Any additional information | No File Uploaded |

3.2.2 - Number of teachers having research projects during the year

3

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | Nil |
| List of research projects during the year | View File |

3.2.3 - Number of teachers recognised as research guides

120

| File Description | Documents |
|---|---------------------------|
| Upload copies of the letter of the university recognizing teachers as research guides | No File Uploaded |
| Institutional data in Prescribed format | View File |

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

3

| File Description | Documents |
|---|---------------------------|
| Supporting document from Funding Agencies | View File |
| Paste link to funding agencies' website | Nil |
| 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 provides congenial atmosphere, resources, and confidence for enhancement of the capacity and competencies of students and teachers in student-centric research and innovative activities. Every department has its own association and through its activities specific talents of students are identified and promoted. Activities are designed in such a way to encourage leadership qualities, promote research attitude, and develop entrepreneurial skills of students. College encourages students and teachers to undertake research activities. Staff members are encouraged to take up government and non-government sponsored projects and publish research articles in peer reviewed journals. National College Instrumentation Facility offers a variety of research opportunities for researchers both inside and outside the college as it has the state-of-the-art instrumentation facilities. This is helpful for creation and transfer of knowledge.

| 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

14

| File Description | Documents |
|--|---------------------------|
| Report of the events | No File Uploaded |
| List of workshops/seminars conducted during the year | View File |
| 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

B. Any 3 of the above

| File Description | Documents |
|--|---------------------------|
| Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check | View File |
| Any additional information | View File |

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

3.4.2.1 - Number of PhD students registered during the year

| 180 | |
|---|---------------------------|
| File Description | Documents |
| URL to the research page on HEI website | Nil |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | View File |
| Any additional information | No File Uploaded |
| 3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year | |
| 74 | |
| File Description | Documents |
| List of research papers by title, author, department, and year of publication | View File |
| Any additional information | No File Uploaded |
| 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year | |
| 9 | |
| File Description | Documents |
| Upload any additional information | View File |
| Paste link for additional information | Nil |
| 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed | |
| 3.4.5.1 - Total number of Citations in Scopus during the year | |
| 52 | |

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| 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

7

| File Description | Documents |
|--|---------------------------|
| Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | View File |
| 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)

0

| File Description | Documents |
|--|------------------|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | No File Uploaded |
| 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 extension activities are carried out by NSS, NCC and other clubs regularly. Villages and schools have been adopted for such activities. Departments also have come forward to send their teachers and students to carry out community service and do their part in social transformation. Naachhikurichi, Iniyanur, Pommanisamudram and Cholanganallur are the four villages adopted by the college. Conducting medical camp, eye camp, planting of tree saplings, cleaning of waterbodies, temples and community centres, holding awareness rallies during special camps are well appreciated by the villagers, elders and the panchayat officials. A team of teachers regularly visits a special school named Annai Government High School, Airport, Tiruchirappalli. Both students and teachers of the school are beneficiaries. The teachers are introduced to new pedagogical practices and the students are taught subjects using ICT tools and other simplified versions of teaching. However, the extension activity was temporarily affected during the academic year 2020 - 2021 because of frequent lockdowns and cancellation of classes in schools.

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

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

1

| File Description | Documents |
|--|---------------------------|
| Number of awards for extension activities in during the year | View File |
| 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)

1

| File Description | Documents |
|---------------------------------|------------------|
| Reports of the events organized | No File Uploaded |
| Any additional information | No File Uploaded |

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

1

| File Description | Documents |
|----------------------------|------------------|
| Reports of the events | No File Uploaded |
| 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

4

| File Description | Documents |
|--|---------------------------|
| Copies of documents highlighting collaboration | View File |
| 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)

4

| 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 | View File |
| 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 has one hundred and fifteen classrooms and three auditoria (two air conditioned and one non-airconditioned) to conduct mass programs with varying capacities. It also has an open-air auditorium, one amphitheater, and two stadia - an indoor stadium and an outdoor stadium. There are six departments which have laboratories - Chemistry, Physics, Geology, Botany, Computer Science, Zoology and Biotechnology (Computer Lab). In all four hundred and fifty-five computers are available for the use of students. Toilets for both men and women are constructed in every wing of the New Building. We have a separate disabled friendly toilet also. Ramps are constructed in every block for easy access of the disabled students. In general, college provides all sorts of basic amenities for students and staff on college premises like

vehicle parking space, cafeteria, drinking water coolers, first-aid, solar energy generation, CCTV cameras for security, fire safety and separate washrooms for men and women.

| 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 promotes cultural activities and preserves ancient singing and dancing traditions. Students are the preservers and purveyors of culture in its varied forms. The Department of Physical Education gives its effort in inculcating cultural values to the students in association with Bharatiya Vidhya Bhavan and Infosys Foundation. This practice is aimed at binding people and culture together in order to have a strong and united community. During the Dussehra festival season, the college organizes Golu and in the evenings classical song and dance performances are given by professionals. The Fine Arts club trains students and gives them opportunities to perform during cultural events and competitions and also during national and international days. The Yoga Centre run by the Physical Education Department gives yoga practices thrice a week and spreads the fitness message not only among the students and staff but also in the neighborhood. The gymnasium boasts of fitness equipment of many types - pommel, parallel bar, vaulting table, high bar and still rings. The indoor stadium has three badminton courts and one basketball court which are regularly utilized by students of physical education and others. Sports and games are popular among students from rural and urban areas and sportspersons have represented the college and the Bharathidasan University in various categories. They have won medals and brought laurels to the institution.

| File Description | Documents |
|---------------------------------------|------------------|
| Geotagged pictures | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

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

206

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

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

22454732

| File Description | Documents |
|--|------------------|
| Upload audited utilization statements | No File Uploaded |
| Details of Expenditure, excluding salary, during the years | No File Uploaded |
| 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 has a vast collection of books on a wide range of subjects covering 1,00,000 volumes from rare to latest. Besides, it provides access to 105 national as well as international journals both in print as well as online. In tune with the changing times and technology, the library automation programme was initiated in 2010 and networking with the Bharathidasan University Library has been completed. In addition to the conventional sections such as Stacks, Reference, Circulation, Periodicals, Technical Section Thesis and Dissertation, the building houses a large Audio-Visual Theatre, spacious Conference Hall, E-Library, Librarian Chamber and Office. In short, library is a communication centre backed by technology. E-library feature is integrated with ROVAN LMS software in the year 2021. This feature is used to build the digital library. The E-library contains the subscribed journals, open access full text journals, subscribed and open

access e-books as well as Newspaper and MOOCs. These e-resources are hyper linked to provide convenient access for students and staff and researchers.

| 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 | View File |
| 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)

1175529

| File Description | Documents |
|--|---------------------------|
| Audited statements of accounts | No File Uploaded |
| 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) | View File |

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

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

349

| File Description | Documents |
|--|---------------------------|
| Upload details of library usage by teachers and students | View File |
| 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 ICT enabled and have portable LCD projectors. Students and Teachers have access to internet. Library utilizes ROVAN LMS software. Office is also automated software. Online payment facilities for fee payment have been added. The process of admission, salaries, scholarships is computerized. The College has a dynamic website, providing all the necessary information.

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

4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|--------------------|---------------------|
| 05 | 1 |

| 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 development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing | D. Any one of the above |
|--|--------------------------------|

| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |
| List of facilities for e-content development (Data Template) | No File Uploaded |

4.4 - Maintenance of Campus Infrastructure

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

22454732

| File Description | Documents |
|-----------------------------------|------------------|
| Audited statements of accounts | No File Uploaded |
| Upload any additional information | No File Uploaded |

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.

Library, laboratories, auditorium and classrooms are some of the facilities that are purpose-built for the welfare of students. All the one hundred and fifteen classrooms are well maintained and are provided with benches, desks, green boards, fans and LED lights. At least one classroom in each department has a fixed LCD Projector and also a portable projector. Two network engineers and two system administrators provide technical support. Lab assistants are always on call during the working hours to provide assistance and maintenance of lab equipment. Round the clock services are provided by a team of electricians and plumbers. The college administrative officer and the estate officer oversee and supervise the campus maintenance. All the buildings and toilets have ramp facilities

to enable the physically challenged to move about freely. The New Block, Jawaharlal Nehru Block and the Library have lift facilities. Library assistants maintain the registers, books, computers etc. The sports complex including the indoor auditorium, the outdoor auditorium and the gym are regularly used by students and maintained by the supporting staff. Computer labs and the department computers are put into good use and they are well maintained by service staff.

| 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

1566

| File Description | Documents |
|---|---------------------------|
| Upload self-attested letters with the list of students receiving scholarships | View File |
| 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

10

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Institutional data in prescribed format | No File Uploaded |

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students'

C. Any 2 of the above

| | |
|---|------------------------------|
| 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 | View File |
| 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 | |
| 0 | |
| 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) | No File Uploaded |
| 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 | D. Any 1 of the above |

| File Description | Documents |
|--|------------------|
| Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee | No File Uploaded |
| 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

114

| File Description | Documents |
|---------------------------------------|---------------------------|
| Self-attested list of students placed | View File |
| Upload any additional information | No File Uploaded |

5.2.2 - Number of outgoing students progressing to higher education

141

| File Description | Documents |
|---|---------------------------|
| Upload supporting data for students/alumni | No File Uploaded |
| Details of students who went for higher education | View File |
| 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

0

| File Description | Documents |
|--|------------------|
| Upload supporting data for students/alumni | No File Uploaded |
| 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

0

| File Description | Documents |
|--|------------------|
| e-copies of award letters and certificates | No File Uploaded |
| 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 given representation in various bodies, including Board of Studies of all the departments and in IQAC. All programmes have associations that comprise of student members along with faculty members nominated by the Head of the Department. The association organizes frequent meetings and gives the opportunity to the students develop leadership qualities. Students are encouraged to associate with drama club, fine arts, quiz club, youth red cross, gender club, Rotaract and Jaycees. Besides NCC and NSS. Students are encouraged to manage their activities like conducting medical camps, rallies, competitions etc. with the help of staff members in charge.

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

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

0

| File Description | Documents |
|--|------------------|
| Report of the event | No File Uploaded |
| List of sports and cultural events / competitions organised per year | No File Uploaded |
| 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

National College Old Boy's Association has been functioning for so many years, providing the former students opportunity to come together and do their grateful part to their alma mater. It meets on the first Sunday in the month of February every year. On that day, the best alumnus award is presented to the former students for making the institution proud. Recently, the alumni association, through their contribution, erected a 100 feet flag mast on which a giant national flag flutter majestically. Many alumni have instituted endowment prizes and endowment lectures.

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

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

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 is a unit of Dr.V.Krishnamurthy Educational Foundation. The College Committee is the ultimate authority in all decision making. The President, the Secretary, five members from various walks of life, the Principal, two senior teachers, the office superintendent and the university representative constitute the committee. They provide effective leadership and work towards fulfilling the vision and mission of the institution. The college vision is 'To offer quality higher education to the younger generation, especially from the rural India, who are economically and socially backward, to liberate them from prejudice, oppression and ignorance and to gain knowledge for their bright future.' Its mission includes:

To ignite the young minds with lofty ideals and inspire them to achieve excellence in the chosen field.

To facilitate individual growth of students, with accent on character building, through co-curricular and extra-curricular activities.

To encourage the students to take up research and help them reach global standards.

To provide a congenial atmosphere to study and to learn with infrastructural facilities of high standards.

To instill in the minds of the students, the sense of Nationalism and to train them in social awareness.

| 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 is provided by the Principal as the Head of the Institution. The Principal conducts periodic meetings with the Heads of Department that are consultative, leading to decision making. Being an autonomous institution, very often, the decisions taken are implemented at various levels with the help of academic and administrative staff. Dignity of labour and distribution of

labour are witnessed among the teaching staff and the office staff. In the absence of the principal, the senior most staff member officiates. Similarly, in the absence of the Head of the Department, the second in command officiates in each department and the day to day administration moves on seamlessly. The college committee is a powerful body which is involved in making policy decisions. In this top-down model of administration, work has been allocated to teachers based on seniority, ability and enthusiasm.

| File Description | Documents |
|---|------------------|
| Upload strategic plan and deployment documents on the website | No File Uploaded |
| Upload any additional information | No File Uploaded |
| 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 has plans to achieve excellence at every level. Up until now the college has enjoyed the status of "College with Potential for Excellence." The next strategy is to achieve the status of "College of Excellence" by achieving better standards of teaching by integrating ICT and LMS for all the courses at the undergraduate and postgraduate level. Being a research hub the college wants to promote a research culture in every department by attracting funds from various agencies. The other plans include increasing the amenities for students, digitizing all the rare and out of print books available in the library, improving infrastructure by constructing two new buildings and expanding space for office usage and incubation center. Plans also include construction of roof top solar panels to generate electricity and connecting them with the local grid to achieve self-sufficiency in power consumption and generation. At the academic level, the institution wants to introduce new courses that are market-driven and based on national and international needs. The institution would like to attract international students by raising the standards of the programmes offered and developing facilities for accommodation of such students. The institution would also like to enter into

an understanding with colleges/universities abroad for staff and student exchange in short-term and long-term learning programmes.

| 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 has plans to achieve excellence at every level. Up until now the college has enjoyed the status of "College with Potential for Excellence." The next strategy is to achieve the status of "College of Excellence" by achieving better standards of teaching by integrating ICT and LMS for all the courses at the undergraduate and postgraduate level. Being a research hub the college wants to promote a research culture in every department by attracting funds from various agencies. The other plans include increasing the amenities for students, digitizing all the rare and out of print books available in the library, improving infrastructure by constructing two new buildings and expanding space for office usage and incubation center. Plans also include construction of roof top solar panels to generate electricity and connecting them with the local grid to achieve self-sufficiency in power consumption and generation. At the academic level, the institution wants to introduce new courses that are market-driven and based on national and international needs. The institution would like to attract international students by raising the standards of the programmes offered and developing facilities for accommodation of such students. The institution would also like to enter into an understanding with colleges/universities abroad for staff and student exchange in short-term and long-term learning programmes.

| File Description | Documents |
|---|---------------------------|
| Paste link to Organogram on the institution webpage | Nil |
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

C. Any two of the above

| File Description | Documents |
|---|------------------|
| ERP (Enterprise Resource Planning) Documen | No File Uploaded |
| Screen shots of user interfaces | No File Uploaded |
| Details of implementation of e-governance in areas of operation | No File Uploaded |
| 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 faithfully implements all the welfare measures suggested by the government through its guidelines. The teachers can avail all forms of leave, including casual leave, medical leave, earned leave, maternity leave etc. Insurance, provident fund, housing loan and other entitlements are promptly passed on to the teaching and non-teaching staff. Taking into account their academic progress indicator, the teachers' names are recommended for career advancement. Teachers are encouraged to attend the mandatory orientation programme and refresher courses run by UGC Human Resource Development Centres of various universities. Teachers are further encouraged to present research papers in national and international conferences and seminars with financial support from the institution. The institution, on its own, has introduced a series of welfare measures that will ensure employee satisfaction like fees concession for the employee's

wards. Internet and free Wi-Fi facilities are also available inside the campus for staff. Sports activities for the teaching and Non-Teaching Staff are also organized once in a year. Skill development courses are organized for non-teaching staff when need arises. Faculty members who upgrade their research work through quality publications during the academic year are honored by management and institute through research incentive scheme every year. College society offers loan for both teaching and non-teaching with low interest. In a nutshell, the Institution strives hard to keep the staff happy and satisfied.

| 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) | No File Uploaded |

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

0

| File Description | Documents |
|--|------------------|
| Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres) | No File Uploaded |
| 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.)

0

| File Description | Documents |
|---|------------------|
| Summary of the IQAC report | No File Uploaded |
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers) | No File Uploaded |
| 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 meets twice in a year and the financial allocations are discussed in the committee meetings. The grants and funds received are distributed after needs analysis. The funds that are already earmarked are allocated to respective departments for their programmes and projects. The college has on its muster roll 169 teachers who are called 'Management Staff'. Their monthly salary is paid by the college management. Besides

| 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)

0

| File Description | Documents |
|---|------------------|
| Annual statements of accounts | No File Uploaded |
| 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

Based on the institutional strengths like infrastructure facilities, staff expertise.

The institution receives funds in the form of 'autonomy grant' and 'college with potential for excellence.' The institution has also mobilized funds through 'corporate social responsibility.' National College Instrumentation Facility has attracted students and researchers from far and wide and generates funds. Staff from the Department of Geology regularly provide consultancy related to water divining and soil testing.

| 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)

Improve the quality of teaching and research.

Provide inputs to the management and the respective departments by conducting academic and administrative audit for efficient service to students and staff.

Orient the staff and students towards excellence in academics.

| 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 IQAC has suggested that the departments identify student-centric learning methods and structural changes in the pedagogical practices. IQAC has always encouraged teachers to utilize ICT tools and suggested to the administration to enrich the ICT infrastructure by purchasing advanced ICT tools and subscribing to broadband internet Wi-Fi facility.

| 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 | Nil |
| Upload e-copies of accreditations and certification | No File Uploaded |
| Upload details of quality assurance initiatives of the institution | No File Uploaded |
| 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**

Gender equity is promoted in many ways by the institution. For 88 years, out of its 101 years of existence the college remained a boys' college. In 2007, co-education was introduced and girls were admitted in large numbers. In teacher recruitment too, women were given equal opportunities. 50% of the workforce in the college belongs to female category. The gender club meets periodically and sensitizes the female students of job opportunities, pursuing of higher education and avoidance of early marriages. Girl students are encouraged to be office bearers in associations and clubs. In sports too the girl students have displayed their talents and have won medals. The current university level rank holders' list shows that many girls have performed well and got university ranks. College has taken several measures to enhance safety & security of women on campus by constituting women's cell. The Women's Cell ensures that women's privacy and rights are protected in a working environment. Also, it receives complaints of sexual harassment and violence against women in all forms. Besides, CCTV cameras installed provides round the clock security. The Girls' hostel is provided with women security guards and a warden. A Complaint Box is placed outside the principal office and telephone / mobile numbers of the women cell are also made available to girl students.

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

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

D. Any lof the above

| File Description | Documents |
|--------------------------------|------------------|
| Geotagged Photographs | No File Uploaded |
| Any other relevant information | No File Uploaded |

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 eco-friendly in many ways. It is a green campus with lush greenery in the form of lawns, medicinal plants and native boulevard trees. Smoking is completely prohibited on campus. Use of poor-quality plastic is also banned. Plastic cups, plastic bottles and plastic bags are not to be thrown inside the campus and violating this rule would invite punishment in the form of fines. Waste is also segregated into degradable and non-degradable and for their collection two differently painted bins are kept all over the campus. Waste is disposed regularly. A composting unit is in place to make compost. LED bulbs have replaced the CFL bulbs throughout the campus. E-waste is disposed through agencies that collect and recycle it. College has organized Swachh Bharat Mission in all earnestness and NSS and NCC volunteers have ensured a cleaner environment by organizing awareness rallies.

| 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 | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.5 - Green campus initiatives include

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

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

C. Any 2 of the above

| File Description | Documents |
|--|------------------|
| Geotagged photos / videos of the facilities | No File Uploaded |
| Various policy documents / decisions circulated for implementation | No File Uploaded |
| Any other relevant documents | No File Uploaded |

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

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

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

C. Any 2 of the above

| File Description | Documents |
|---|------------------|
| Reports on environment and energy audits submitted by the auditing agency | No File Uploaded |
| Certification by the auditing agency | No File Uploaded |
| 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, reader, scribe, soft copies of reading materials, screen reading, etc.

C. Any 2 of the above

| File Description | Documents |
|--|------------------|
| Geotagged photographs / videos of facilities | No File Uploaded |
| 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 of all communities study amicably together and live in hostels peacefully together. These students bring with themselves various cultural practices and contribute to the rich diversity. Their cultural and linguistic differences

notwithstanding, they take part in academic, curricular and co-curricular activities. The college draws a good number of students from the neighbouring states like Kerala, Andhra Pradesh and from the distant North Eastern States. Sports and cultural activities unite all the culturally, regionally, linguistically, communally, socio-economically varied students. Festivals like Pongal and Saraswathi Pooja, Teacher's day, Fresher's Day, Farewell Day, Women's day, and Yoga day are jointly celebrated by both staff and students. All these provide an inclusive environment for everyone inside the college campus.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | No File Uploaded |

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

National college sensitizes the students to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enable them to live as responsible citizens. Students are provided with an efficient, encouraging, secure, accessible, and affordable learning environment to equip with the knowledge, expertise, and ethics necessary for leading a sustainable life. Students are encouraged to participate in various programmes (social/gender/environment awareness, cultural, traditional) and through which all the above mentioned elements are inculcated in the value system of the college. The college has code of conduct for students and staff and besides offering value education as a compulsory course for all the UG programmes. Students everyone should obey the conduct rules. NSS (four wings) and NSS units conduct regularly various social activities to serve the society. Guest lectures by eminent personalities are also arranged department wise/college wise to deliver lectures on social responsibilities.

| File Description | Documents |
|---|------------------|
| Details of activities that inculcate values necessary to transform students into responsible citizens | No File Uploaded |
| Any other relevant information | No File Uploaded |

| | |
|---|----------------------------|
| <p>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</p> | <p>A. All of the above</p> |
|---|----------------------------|

| File Description | Documents |
|--|------------------|
| Code of Ethics - policy document | No File Uploaded |
| 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 |

| |
|---|
| <p>7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals</p> <p>The college makes it a point to celebrate all the national days like Independence Day, Republic Day, Swami Vivekananda’s Birthday & National Youth Day, National Sports Day and also International Women’s Day, World Health Day and World Environment Day in a grand manner to sensitize the students. Mathematical genius Srinivasa Ramanujan’s Birthday and APJ Abdul Kalam’s Birthday are always celebrated with fanfare. International Day of Non-Violence, International Day of Yoga, National Voters Day, Rastriya Ekta Saptah, Anti-Terrorism</p> |
|---|

Day, Ek Bharat Srestha Bharat Abhiyan, Swakshta Pakwada, World Aids Day, World Mental Health Day are some other important days that are observed. Apart from these, festivals like Saraswathi Pooja and Pongal are celebrated on campus with piety and traditional gaiety. College develops a multicultural environment in the campus by ensuring the celebration of all the important festivals.

| File Description | Documents |
|--|------------------|
| Annual report of the celebrations and commemorative events for during the year | No File Uploaded |
| Geotagged photographs of some of the events | No File Uploaded |
| 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 introduced the system of Unified Education whereby special children are admitted into the scheme for inclusive, regular and meaningful engagements. The department is a pioneer in the region in reaching out to children with special needs who are otherwise intellectually marginalized. The department offers free education to 50 students every year for the category of outstanding performance in sports. This is done to motivate the rising talents to show that their faculty in sports is valued. In order to create an international bond of knowledge sharing on sports as well as to stay updated on researches and trends in sports, the department conducts the International Congress of Renaissance in Sports (ICRS) on a biannual or triennial basis. The congress focuses on the strategies, challenges and choices in renaissance in sports. The Department of English has been conducting Preparatory Classes and Revision Classes for SET/NET and JRF aspirants during summer holidays and semester holidays for a nominal fee since 2010. So far it has helped 450 students to clear these exams. In order to encourage research publications, the College Management gives cash incentives to researchers for every research article published. The College Management also provides seed money for minor research projects to be carried out by young researchers.

| 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)

It is a one hundred and two-year old institution founded on the principle of nationalism and social equity. The motto of this College is "Saa Vidya Yaa Vimukthayea" - The source of "sa vidya ya vimuktaye" is Vishnu Purana 1.19.41: Meaning: Those acts alone which help one to avoid bondage are the rightful/righteous acts and that learning alone which leads one to release is real knowledge or vidya. All other acts end up only in fatigue and all other learning is a mere exhibition of skill in arts which means Education is that which has Liberation as its aim or Knowledge is that which liberates. Today, the college caters to the needs of rural students who are socially and economically backward. Through its student-centred activities, the institution has brought personal transformation and social transformation in the lives of its students.

| 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

It is planned 1) To introduce Learning Outcome Based Education (LOBE) for all the UG and PG programmes. 2) To introduce Computer based Examination for Section A Questions of all the theory courses. 3) To take steps to adopt NAD for which MoU has already been signed with CSDL. 4) To construct a connecting corridor between all the block from the entrance. 5) To organize Faculty Development Programmes before the working days begin 6) To intensify Research Culture and facilitate faculty to receive more funded projects 7) To conduct Seminars / Symposiums/workshops at International level 8) To sign MoU with

a Pharmaceutical industry for providing in house training for the students of Chemistry and Biotechnology.