

YEARLY STATUS REPORT - 2022-2023

Par	Part A		
Data of the	Institution		
1.Name of the Institution	NTR Government Degree College		
Name of the Head of the institution	Dr. P. Babu		
• Designation	Principal		
• Does the institution function from its own campus?	Yes		
• Phone no./Alternate phone no.	8639793834		
Mobile No:	9494696990		
Registered e-mail	vayalpad.jkc@gmail.com		
Alternate e-mail	ntrgdciqac@gmail.com		
• Address	Behind Magistrate Court, Tirupati Road		
• City/Town	Valmikipuram, Chittoor Dist.		
• State/UT	Andhra Pradesh		
• Pin Code	517299		
2.Institutional status			
Affiliated / Constitution Colleges	Affiliated		
Type of Institution	Co-education		
• Location	Rural		

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• Financial Status	UGC 2f and 12(B)
Name of the Affiliating University	S. V. University, Tirupati
Name of the IQAC Coordinator	Dr. L.Narayana Swamy
• Phone No.	9492072257
Alternate phone No.	7989524103
• Mobile	9492072257
• IQAC e-mail address	ntrgdciqac@gmail.com
Alternate e-mail address	vayalpad.jkc@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://ntrgdc.ac.in/pages.php?ty pe=iqac&id=iqac-aqars
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://ntrgdc.ac.in/pages.php?ty pe=academics&id=academic-calendar

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	B++	2.83	2023	01/05/2023	30/04/2028

6.Date of Establishment of IQAC 25/07/2007

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

of the funding agency to support its activities during the year?						
10.Whether IQAC received funding from any		No				
If No, please upload the minutes of the meeting(s) and Action Taken Report		View File	2			
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?		No				
9.No. of IQAC meetings held during the year		6				
8.Whether composition of IQAC as per latest NAAC guidelines • Upload latest notification of formation of IQAC		Yes View File	2			
		Nati Acade Scie India	my of nces			
		Nati Scie Acad	ence			
Department of Physics	Science Academies' Education Programme	Acade: Scie (IAS	nces	2022 (3 to November 2022)	5	256500
Institutional/Depa rtment /Faculty	Scheme	Funding	Agency	Year of award with duration	A	Amount

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

1. Institutional Academic Plan was implemented effectively 2. Curricular, co-curricular and Extension Activities were implemented effectively 3. Community service projects and Internships are being

introduced according to NEP - 2020 4. Azadi Ka Amrit Mahotsav activities were organized massively. 5 Blood donation camp, Yoga and Meditation, Gender sensitization programs were conducted under aegis of NCC, NSS and Women empowerment cell

12.Plan of action chalked out by the IQAC in 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
To implement Institutional Academic Plan constructively	Institutional Academic Plan was implemented effectively
To undertake extension activities effectively	Curricular, co-curricular and Extension Activities were implemented effectively
To carry out CSP and Internship programs in stipulated time	Community service projects and Internships are being introduced according to NEP - 2020
To follow Azadi Ka Amrit Mahotsav programs	Azadi Ka Amrit Mahotsav activities were organised massively.
To conduct Blood donation camp, Yoga and Meditation, Gender sensitization programs under aegis of NSS and Women empowerment cell	Blood donation camp, Yoga and Meditation, Gender sensitization programs were conducted under aegis of NSS, RRC and Women empowerment cell
To conduct more Certificate and value add-on courses for this academic year	Bridge courses, certificate courses and value add-on courses were conducted successfully.
To organise Orientation program on NAAC New Guidelines for teachers and Online SSS for students	Orientation program on NAAC new guidelines for teachers and Online SSS for students were conducted.
Proposed to organise National workshop	organized one national workshop by the Department of Physics
13.Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	

Name	Date of meeting(s)
Internal Quality Assurance Cell	30/08/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-2022	31/12/2022

15. Multidisciplinary / interdisciplinary

As per the guidelines of NEP 2020 the college provides the facility of interdisciplinary/multidisciplinary and dual degree courses in the near future when the higher authorities guides towards. The flexibility to choose subjects from sciences and humanities with the ability to learn arts and sports will give students a wide range of subjects to choose without the restrictions they faced earlier. Indian way of learning knowledge has always been liberal and multidisciplinary. Hence, it would be very apt to reiterate that this approach to education has been India's contribution to the world. There are common Foundation Courses like Information and Communication Technology, Analytical Skills, Environmental Education, Indian Science and Culture, Social Work etc., which provide opportunity to the students to get knowledge of interdisciplinary subjects in the UG courses.

16.Academic bank of credits (ABC):

As per NEP 2020 the college is going to adopt Academic Bank of Credits (ABC) system in the future. ABC is a virtual/digital storehouse that contains the information of the credits earned by individual students throughout their learning journey. It will enable students to open their accounts and give multiple options for entering and leaving Colleges or Universities. There will be "multiple exits" & "multiple entries" points during the higher education tenure & credits will be transferred through the ABC seamlessly. ABC can be considered as an authentic reference to check the credit record of any student at any given point in time. Thus, the concept of ABC is fuel to boost the efficiency of faculty and help students embrace a multi-disciplinary educational approach. The idea is to make students "skilful professionals" and help their overall growth. In a crux, the Academic Bank of Credits will be a game-changer in transforming Indian education to a great extent.

17.Skill development:

The State Government of Andhra Pradesh, Andhra Pradesh State Council

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of Higher Education (APSCHE) and Commissionerate of Collegiate Education (CCE) are aiming to develop different skills for the students. For that purpose, the CCE of AP selected a list of Life Skill Courses (LSC) and Skill Development Courses (SDC) commonly to all the Degree Colleges in the state. The selected Life Skill Courses are: 1. Human Values and Professional Ethics (HVPE) 2. Information and Communication Technology 3. Analytical Skills and 4. Environmental Education. The Selected list of Skill Development Courses is: 1. Tourism Guidance 2. Insurance Promotion 3. Electrical Appliances 4. Plant Nursery 5. Survey and Reporting 6. Social Work 7. Business Communication 8. Logistics and Supply Chain Management 9. Solar Energy 10. Dairy Techniques 11. Financial Markets 12. Retailing and 13. Poultry Farming. The College selects some of the courses from the list and provide skills for the students. In addition, APSSDC (Andhra Pradesh State Skill Development Corporation) provides laptops and skill courses to the students to ensure readiness to the industry and employment.

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

Our college is always abide to use and integrate Indian knowledge system appropriately in teaching and learning. The college provides the Indian languages Telugu, National language Hindi and Urdu courses up to III semester. The college conducts competitions on Indian Culture like Rangoly Competitions, Fancy Dress Competitions, and Indian Performing Arts on various occasions.

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

The college focus on Outcome Based Education (OBE) that aims the student should have achieved the targeted goal by the end of his/her educational experience. For that purpose we are following many styles of teaching and assessments. We think that in OBE the role of the faculty adapts into instructor, trainer, facilitator, and mentor based on the outcomes targeted. The frame work of the curriculum and common core syllabus that made by the APSCHE specified clear outcomes to attain at the end. So that every teacher has to frame his own Academic Plan, Teaching Plan and implement the same to reach the targeted goal.

20.Distance education/online education:

Online education enables the leaners and teachers to study or teach from anywhere and any time through e- platform in order to overcome the barriers arised in pandamic situation. Online education is useful to adopt the new technology in the trending world. Blending learning helps students to explore technology and use different tools or techniques for learning, for example, PowerPoint, Virtual classrooms, Video lectures, etc. Blended learning improves the quality of education and information assimilation while making teaching more efficient and productive.

NTR Govt. Degree college, Vayalpad is fully equipped with Digital calss rooms, e- class rooms, Virtual class rooms, LMS and LCDs to impart the ICT based education.

Extended Profile 1.Programme 1.1 5 Number of courses offered by the institution across all programs during the year File Description **Documents** Data Template View File 2.Student 399 2.1 Number of students during the year File Description **Documents** Data Template View File 2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year File Description Documents Data Template View File 2.3 Number of outgoing/final year students during the year File Description Documents Data Template View File

2 A and James		
3.Academic		
3.1		
N. I. CCIII.		
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.2		
Number of Sanctioned posts during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1		14
Total number of Classrooms and Seminar halls		
4.2		0.082
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		98
Total number of computers on campus for academic purposes		

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Assignments, Student Seminars, Quiz, Group Discussion, Debates and two mid-term exams for each semester. Apart from the above mentioned, students are encouraged to take up Study Projects and to go on Historical/ Educational tour and Botanical tour now and then. Further, innovative teaching methods like Participative method, Interactive method, Q & A methods are implemented. Digital platforms like PPT, OHP, and Virtual Classroom teaching are used as part of curricular delivery. Moreover, well designed well planned video recorded lessons through LMS are Place in CCE Website. Thecollege

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supports ICT enabled teaching. Virtual teaching has been initiated and proved successful in offering students an opportunity to watch the lectures on varied topics from experts. The digital class rooms have fully made use of the audio and video sources of learning. The institution is using LMS to promote E- Learning.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://ntrgdc.ac.in/pages.php?type=academic s&id=academic-calendar#

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Conducting semester examination and internal examinations according to the instructions of the university. Besides these the teacher will continuously evaluate the students in the form of questionnaire before and after the lesson to clear up the doubts among the students, slip tests after the completion of the topic and assignment after the completion of the chapter. Innovative evaluation is done by conducting student seminars in the class room to increase "self confidence", group discussion to emphasize "thinking" and confusion among the students, quiz and JAM activity to increase the "ability to recall and remember", flash card activity and debate to take classroom "opinion poll" on particular topics and also to judge the attentiveness of the students. Academic counseling is to the students to develop "self-monitoring and selfreflective learning" and inculcate application of the knowledge in the day to day life. Continuous evaluation is also done by conducting remedial classes according to the performance of the students. They are categorized into slow, moderate and advanced learners. Overall by continuous internal evaluation the student is being motivated for higher education and helps them for their personality development. The teacher maintains Intensive documentation Maintain a formal record of student progress.

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	https://ntrgdc.ac.in/pages.php?type=academic s&id=academic-calendar#

1.1.3 - Teachers of the Institution participate in D. Any 1 of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.

Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

5

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

30

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

30

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The subjects like professional ethics, gender, human values, environment and sustainability into curriculum are introduced. It is a rigorous process to all the faculty, students and alumni. At the beginning of every semester, the department concerned under the department head will review. The present day world is devoid of the moral values, human values and ethics and so there are so many problems because of these aspects taking in the human beings. The students are to be motivated to know the significance and importance of these aspects in the present day society. Relating to professional Ethics, gender, human values, environment and sustainability into the curriculum, our college conducts curriculum review of its program for its faculty members on regular basis once in a year. In the process, all the heads constitute a core committee headed by a senior lecturer which includes the department heads. The core committee will conduct internal meetings with every department. Based on the feedback given by the student the faculties are allowed

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to make required modifications in depth of contents. The course effectiveness is measured both in terms of the student and program learning objectives. In order to enhance effectiveness of curriculum the faculty plans to conduct essay writing, quiz, group discussion program.

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

15

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

C. Any 2 of the above

File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	
	https://docs.google.com/forms/d/1vHWHXQYBCbM
	OdZBaL67mxtKqyBFcGD21K8hUitvKEPs/edit#respon
	<u>ses</u>

TEACHING-LEARNING AND EVALUATION

- 2.1 Student Enrollment and Profile
- 2.1.1 Enrolment Number Number of students admitted during the year
- 2.1.1.1 Number of sanctioned seats during the year

260

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File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

88

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Strategies adopted for slow learners

- 1. Remedial Classes are conducted with an aim to improve the academic performance of the slow learners, absentees and students who participate in sports and other activities. This practice helps the struggling learners to improve subject knowledge and helps them catch up into their peers.
- 2. Group Study System is also encouraged with the help of the advanced learners.
- 3. Academic and personal counseling are given to the slow learners by the tutor, mentor and the counseling cell.
- 4. Bilingual explanation and discussions are imparted to the slow learners after the class hours for better understanding
- 5. Provision of simple and standard lecture notes/course material

Strategies for the advanced learners

- Special Coaching classes for the first 5 class toppers of every class after the internal test are conducted regularly to secure University Ranks.
- Coaching is also given in Skill Development Programme like Communicative English, Aptitude and Placement.

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- Advanced learners are encouraged to enroll in MOOC Courses Swayam, Ex: Provision of additional learning and reference material
- Assignment and Student Seminars on contemporary topics to enable them for placement

Research Scholars are encouraged to conduct Seminars to the Final year UG Students

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

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
399	23

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Experiential Learning: Each department conducts add-on programs to support students in their experiential learning. The institution imparts the following experiential learning practices to enhance creativity and cognitive levels of the students -

- 1. Laboratory Sessions are conducted
- 2. Add-on Courses
- 3. Field Visits
- 4. Certification Courses
- Participatory Learning: In this type of learning, students participate in various activities such as seminar, groupdiscussion, wall papers, projects, and the skill based add on courses. Students are encouraged to participate in activities where they can use their specialized technical or

management skills, such as

- 1. Annual cultural program This is organized every year for the students of the college to give a vent to their creativity.
- 2. Regular Quizzes- Quizzes are organized for student participation at intra or inter college level.
- 3. Seminar Presentation Students develop technical skills while presenting papers in seminars.
- 4. Presentation and publishing of papers in conferences and journals.
- 1. Problem-solving methods: Departments encourage students to acquire and develop problem-solving skills. For this, college organizes expert lectures on various topics, motivate students to join MOOC courses, participate in various inter-college and intra-college technical fests and other competitions.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Use of ICT by Faculty:

- 1. PowerPoint presentations- Faculties are encouraged to use power-point presentations in their teaching by using LCD's and projectors. They are also equipped by digital library and online search engines to prepare effective presentations.
- 2. Industry Connect- Seminar and Conference room are digitally equipped where guest lectures, expert talks and various competitions are regularly organized for students.
- 3. Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.
- 4. Video Conferencing- Students are counselled with the help of Zoom / Google meet applications.
- 5. LMS Video lectures- Recording of video lectures is made available in college website to students for long term learning and future referencing.
- 6. Online competitions- Various technical events and management

events such as Poster making, Ad-mad show, Project presentations, Business quiz, Debates, paper presentations etc. are being organized with the help of various Information Communication Tools.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://ntrgdc.ac.in/infrastructure.php?titl e=virtual-classrooms

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

13

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

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

16

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

8

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

16

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The college has transparent and robust evaluation process in terms of frequency and mode. In order to ensure transparency in internal assessment, the system of internal assessment is communicated to the students well in time. The Principal holds meetings of the faculty and directs them to ensure effective implementation of the evaluation process. Students who are admitted for the concerned course are assessed continuously through various evaluation processes at college and University level. Continuous evaluation is made through Assignments, Student Seminars, Group Discussion, Project Works, Field Visit / Field Work, participation in NSS camps,

Clean & Green program and Mid-land Mid-2 in every semester. The performance of the students is displayed on the notice board and communicated to the students. Personal guidance is given to the poor performing students after their assessment. Students appearing for second /third year are asked to deliver the seminars on the concerned subject. Topics are given by their teachers to the students to prepare for power point presentation. For transparent and robust internal assessment, the following mechanism is implemented.

- Construction of Internal Examination Committee.
- Question Paper Setting.
- Conduct of Examination
- Evaluation of answer scripts
- Display of marks

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

There is complete transparency in the internal assessment. The criterion adopted is as directed by the University.

- 1. At the beginning of the semester, faculty members inform the students about the various components in the assessment process during the semester.
- 2. The internal assessment test schedules are prepared as perthe University and communicated to the students well in advance.
- 3. To ensure proper conduct of formative tests, two invigilators are assigned to each hall. Evaluation is done by the course handling faculty members within three days from the date of examination.
- 4. The corrected answer scripts at random are verified by HOD to ensure the standard evaluation process.
- 5. The corrected answer papers of the students are distributed to them for the verification by the studentsand any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are displayed on the department notice board.
- 6. The marks obtained by the students in internal assessment tests are uploaded periodically on the University web portal

- along with their attendance.
- 7. By noting the values in observation and validating the theoretical aspects student must submit lab record regularly.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Method of assessment of POs / PSOs

- The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods.
- Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable course outcomes. The knowledge and skills described by the course outcomes are mapped to specific problems on University Examination and internal exams.
- Finally, program outcomes are assessed and Program Assessment Committee concludes the PO attainment level.
- At the end of each semester, University conducts end examinations based on the result published by university the course outcomes are measured.
- Assignments are given at the end of each module. The
 assignments are provided to students and they refer the text
 books and good reference books to find out the answers and
 understand the expected outcome of the given problem.

Two Internal-exams are conducted per semester for the following purposes:

1. To ensure that students have achieved desired level of competencies at module level.

To evaluate, whether corresponding COs are achieved or not.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

- 1. The College adopts outcome based education rather than input oriented bell shaped curve of learning. The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.
- 2. Graduate attributes are described to the first year students at the commencement of the programme.
- 3. At least three hours are spent by the teachers for introducing the subject to the students.
- 4. Learning Outcomes of the Programs and Courses are observed and measured periodically.
- 5. Learning Outcomes of Programmes and Courses are uploaded on the Institution website for reference.
- 6. The importance of the learning outcomes has been communicated to the teachers in every IQAC meeting and staff meeting.
- 7. The students are also informed about the Programme outcomes, Programme Specific Outcomes and Course outcomesthrough Tutorial Meetings.
- 8. Identify the most relevant concepts that arise in everyday ife, and devise a strategy in order to arrive at the solutions in the respective subjects and are made to understand the connection between key concepts and applications.
- 9. Use basic laboratory equipment correctly and effectively in order to conduct measurements, and analyze and interpret the results, including a quantitative understanding of uncertainties.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://ntrgdc.ac.in/pages.php?type=academic s&id=psos

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

86

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
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://ntrgdc.ac.in/pages.php?type=feedback&id=feedback

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

- 3.1.2 Number of departments having Research projects funded by government and non government agencies during the year
- 3.1.2.1 Number of departments having Research projects funded by government and non-

government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

1

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

31

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.2.2 - Number of books and chapters in edited volumes/books published and papers published

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in national/international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings during the year

7

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The college organizes a number of extension activities.

S.No

Name of the activity

Organising

Unit/Collaborating

Agency

Name of the scheme

Year of activity

Number ofstudents participated

1.

World Blood Donar Day

RRC & NSS

14/06/2022

90 2. National Doctors Day RRC & NSS 01/07/2022 91 3. Blood donation camp Madanapalli Blood Bank RRC & NSS 03/08/2022 98 4. Dewarming Day Medical staff RRC & NSS 21/09/2022 87 5. Blood donation camp SVS Trust Blood Bank RRC & NSS

24/09/2022

6.
Worlds AIDS Day
Govt Hospital,
Vayalpad
RRC & NSS
01/12/2022
91
7.
International Yoga Day
NSS
21/06/2022
95
8.
Campus Cleaning Program
NSS
22/06/2022
90
9.
Campus Cleaning Program
NSS
16/07/2022

92 10. Mass Tree Plantation Adopted Gollapalli village NSS 11/08/2022 95 11. Independence Celebrations NSS 15/08/2022 91 12. Mass Tree Plantation NSS 02/09/2022 83 13. Sri Sardar Vallabai Patel Birthday celebrations NSS 31/10/2022 89

Awareness Program on Dengue fever Vayalpad Town NSS 20/11/2022 96 15. Essay writing on Healthy India and Healthy Youth College Campus NSS 25/11/2022 39 16. Celebration of Constitution Day College Campus NSS 26/11/2022 92 17. Worlds AIDS Day Vayalpad Town NSS 01/12/2022

14.

91

18.

Human Rights Day

College Campus

NSS

10/12/2022

91

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

2

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

- 3.3.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.3.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<u>View File</u>

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

210

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the-job training, research etc during the year

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

- 3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year
- 3.4.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

0

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	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 equipment etc.

The college has 14 class rooms, Central Library, Reference and Reading Room, Two Computer Labs, Five Science Labs, ELL/JKC Lab, 16 Station multi gym room, Two separate staff rooms one for Men and one for Women, Women waiting hall with attached washroom, virtual class room, Career Guidance Cell, Women Empowerment Cell, Seminar Hall, IQAC Room, RO water filter plant and other amenities for the students and staff. All the class rooms are well furnished, spacious, electrified and properly ventilated.

There are 4 LCD projectors, 2 LED TVs, 3 Smart TVs for exclusive use in class rooms. The different departments put together have116 Computers in all. The college has installed MANA TV Facilitya dedicated TV Channel to telecast live lessons to students which are taught by faculty members from different colleges.

There are 2 Computer Labs equipped with 32 Systems in Lab-1 and 19 Systems in Lab-2 catering to the needs of the students of B.Com and B.Sc. The English language lab is equipped with 30 Systems supported by a 7.5KV UPS. Besides, the English language lab is being used by the JKC Students as required by the JKC course content.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://ntrgdc.ac.in/infrastructure.php?titl e=labs

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

The college is committed to offer resourceful infrastructure holistic growth of students. It provides adequate facilities for cultural activities indoor and outdoor sports as well as other students and faculty support amenities.

A spacious multipurpose/seminar hall is available for the students to organize and participate in co-curricular, recreational and cultural activities. The hall has been provided with a Screen and LCD projector with speakers.

The college takes pride in its comprehensive sports training and fitness infrastructure.

The outdoorsports facilities include Handball court, Football Court, Cricket nets and Tennis courts. A fully equippedGymnasium is open for the students and staff from 7 am to 6pm. Trained Physical Director is available for imparting training and guiding the students. Indoor activities like Yoga and Table Tennis are also provided in the college Campus.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://ntrgdc.ac.in/services.php?service=10

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

6

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://ntrgdc.ac.in/infrastructure.php?titl e=digital-class-rooms
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

0.82

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>

4.2 - Library as a Learning Resource

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

The Central library of the college is fully automated. Database of the library holdings are automated with SOUL 2.0 Software in the year 2010.Online journals through N-List, where in faculty members and students can access more than 97000 e-Journals and 7000 e-Books. Reprographic service is also available and students are permitted to take photocopies of study materials. Internet facility is provided to refer to extra study material, journals and periodicals through websites. Regional and English news papers, Periodicals and references are available in the reading room. Library is kept open during all the working days.

A specific day is assigned to each class/program in the week for lending or accessing of books. The library works from 9:00AM

to5:00PM during all working days and more hours are permitted during examination period. The Library is located on the first floor of Administrative block. Special care has been taken in allocating seating arrangements for Visually/Physically challenged persons. The Library staffs extend cooperation for them while searching the books.

The library has subscription for the following E-Resources:

E-Journals 2. E-Shodh Sindu 3. Shodhganga Membership 4. E-Books
 Databases 6. Remote access to E-Resources. 7. INFLIBNET
 Subscription

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	https://ntrgdc.ac.in/infrastructure.php?titl e=library

4.2.2 - The institution has subscription for the E. None of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	No File Uploaded

- 4.2.3 Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)
- 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

72

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

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Institution frequently updates IT facilities through IQAC and a committee headed by the Principal, Vice-Principal and a Senior Lecturer. The committee, IQAC and department of computerapplications monitor the internet facilities of the college. Necessary repairs and updates of the systems and other IT facilities are being carried out as and when required with the help of available local technicians through the department of computer applications.

- The college has adequate computer facilities for the students and staff
- Repairs and servicing of the systems, updating the programs and software's are being carried out regularly.
- All the departments and office are provided with sufficient computers with Wi-Fi and internet facility.
- The college has well furnished and electrified seminar hall with more than 300 seating capacity and is equipped with a LCD and OH projectors.
- Public address system is also available to conduct seminars, workshops and various academic and awareness programs.
- The college has 3 Digital/Smart class rooms equipped with LCD Projectors and internet facility to improve the quality of

- teaching and learning process.
- Virtual class room is equipped with an OH Projector and LCD projectors.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://ntrgdc.ac.in/infrastructure.php?titl e=e-Resources

4.3.2 - Number of Computers

98

File Description	Documents
Upload any additional information	<u>View File</u>
Student – computer ratio	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the A. ? 50MBPS Institution

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

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

0.82

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

The institution follows the rules and regulations for the maintenance and augmentation of infrastructure as prescribed by the Govt. of AP.

- Every 3rd Saturday of the month is observed as clean and green.
- Before the commencement of the every academic year an awareness programme is being given to the fresher's.
- Responsibilities for the maintenance of labs, virtual, digitalwere allotted to respective lecturers of the departments.
- Labs were maintained with the support of UGC and state Govt.funds given from time to time.
- Every department maintains a stock register.
- Laboratories and classrooms are well furnished, electrified, ventilated and equipped with first aid kits.
- Virtual, digitalwill be maintained and taken care of by the lecturers who were kept in charge for them.
- The Department of Physical Education supervises and monitors gymnasium and play ground. Gymnasium is available in prescribed timings for students and staff by making necessary log book entries.
- Separate timings are prescribed for the better utilization of library from 9.00 a.m. to 5.00 p.m.and from 9.00 a.m. to 1.00 p.m. during examinations.

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 benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

263

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	No File Uploaded

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

59

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

59

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

7

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

7

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

- 5.2.3 Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
- 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government

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examinations) during the year

0

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

01

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The institution in the first step encourages the advanced learners to participate in extracurricular and co-curricular activities like seminars and quiz programs and debates. For those students who participate in competitions in sports, games and cultural activates the institution conducts extra academic sessions and provides academic flexibility, except in university exams. Sports persons are given uniforms and other materials, besides the above facilities. The institution nominates students asmembers in all the college committees which keep transferency and increase leadership and managerial qualities in thestudents.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

04

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Alumni members are contributing in terms of academic, extension and financial assistance to college by conducting meeting several times during the academic year 2022-23. They made subscriptions Rs.10,400 to the college through membership fee during the academic year 2022-23. Alumni get touch with students and share their expertise and best practice in a given field.

Alumni network has a real life benefit for current students. Alumni also donate their valuable time to offer career support to current students. This enhances the student's experience and gives them that competitive edge in today's tough job market.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The institution is strictly following the rules and guidelines of University Grants Commission (UGC); Andhra Pradesh State Council of Higher Education (APSCHE); Commissionerate of Collegiate Education, Government of A.P. (CCE, AP) and S.V. University, Tirupati (Affiliating University) with regard to governance, leadership and management.

Process of Implementation:

The Commissioner of Collegiate Education, Andhra Pradesh, Vijayawada communicates to the staff of the institution through proceedings, emails, video conferences, tele-conferences, telephone communication, messages and meetings with the principals.

At the institutional level, the principal communicate the responsibilities to the members of the staff through meetings of staff council, teaching faculty and conveners of the differentadministrative committees.

Academic Action Plan:

At the departmental level every lecturer prepares an "Annual Curricular Plan" incorporating the curricular & co-curricular activities that he/she desires to implement in the class.

Non-academics Action plan:

The different committees working for the planning and development of the institution will prepare an action plan forimplementation.

Institutional strategic Action plans:

The institution has meticulously designed action plans which would help for the overall growth of the students and the institution as well. This envisages the smooth functioning of the institution.

File Description	Documents
Paste link for additional information	https://ntrgdc.ac.in/pages.php?type=about&id
Upload any additional information	<u>View File</u>

- 6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management.
 - NTR Government Degree College, Valmikipuram aims to decentralize the powers and leadership at various levels accordingly.
 - Participative management is increased through formation of a number of committees which comprise of junior teachers assisting senior and experienced heads.
 - The leadership reflects in three ways; hierarchical, collective and student level.
 - Each department has an in-charge who takes decisions regarding the department matters after the deliberations with the cofaculty
 - Committees are constituted for matters that cut across departments and functions as collective leaderships. Each committee has a convener and 3-5 members. It makesrecommendations for implementation of the plans. In addition, there are some traditional and statutory Council like Staff Counsel and CPDC to facilitate the good governance.
 - The leadership at student level is nurtured by involving them in the committees and clubs. Their leadership qualities are also tapped during occasions like Teacher's Day, Farewell Functions and College Day celebrations.
 - The right leadership qualities are groomed in the students through activities as part of the mission of the college.
 - The principal steers superintendent who is the head of the

office in discharging his duties. In turn, the superintendent looks after the office work by coordinating the ministerial staff.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Sports and Games Meets

John F. Kennedy said, "Intelligence and skill can only function at the peak of their capacity when the body is healthy and strong"

Sports and athletics have been integral part of our college on par with the classroom teaching. The college has well equipped gymnasium. Valmikipuram formerly known as Vayalpad is a small town with many villages around it. The people here are natural healthy, having athletic physic, enthusiasm and admiration towards sports and games. Hence the college and department of physical education has planned strong strategies to encourage the students to participate in all the activities relating to sports games so as to create awareness them to choose physical education in their higher education and as career and to become PETs, PDs and coaches. Many students have got their degrees in physical education and got jobs in public and private sector.

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

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

There are different bodies in the state to control the administration of degree colleges. But after Andhra Pradesh State Council of Higher Education (APSCHE) Commissionerate of Collegiate Education (CCE), A.P. is the apex body with regard to governance, administration and service matters for all the government degree colleges in the state. Andhra Pradesh Public Service Commission (APPSC) selects the candidates for the posts of lecturers through its selection process on government orders and gives the list of selected candidates to CCE and the CCE will appoint and post them to the needy colleges in the state.

Principal:

The principal is the academic and administrative Head of the Institution. The teaching and non teaching staffs works together with him for the smooth functioning of the college. The incharges of various departments, conveners of various committees and other members of staff are involved in the academic activities of the college. In the same way the superintendent, senior assistant and other ministerial staff are engaged in office work of the college.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://ntrgdc.ac.in/pages.php?type=best- practices&id=professional-code
Upload any additional information	<u>View File</u>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The following welfare schemes are available for teaching and non teaching staff.

- Leave Facilities:
- 15 days of casual leave for year
- 7 days of special casual leave for year
- 5 days optional holidays for the year
- 20 days after medical leave for year(commutable to half pay leave)
- 180 days after maternity leave(up to two surviving children)
- 15 days of paternity leave
- 5 days of special casual leave for women employees
- 2 years of study leave

Medical Facilities- Health Card System:

- Cashless treatment will be offered through the health card, at all government and selected corporate hospitals.
- The scheme will provide in-patient treatment for the listed therapies for identified diseases under all specialties is in the empanelled hospitals.
- The monthly contribution Slab A. Rs. 90 Slab B. Rs. 120 Slab C. Rs. 300
- Reimbursement is also available in case of self payment.

Insurance Facilities: Andhra Pradesh Group Life Insurance(APGLI)

 The government employees who are between 21 and 53 years of age are eligible to buy a APGLI policy. etc.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards 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 programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

0

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

17

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

Every year 'Performance Based Appraisal System' (PBAS) forms are filled in by the teaching staff, then the HOD makes his/her remarks and are finally evaluated by the Principal. This formsone of the tools for promotion of teachers into various stages under UGC Career Advancement Scheme (CAS). Prior to the Performance based appraisal system, self-appraisal forms were filled in by the teachers.

• There is a mechanism for the performance appraisal in the way of obtaining Academic Performance Indicator (API)scores in the proforma designed by the CCE. It includes the performance in multiple activities like teaching, results achieved, research & publications, co-curricular and extracurricular activities etc. These scores are considered for transfers and other Career Advancement promotion.

PBAS forms duly filled in by the faculty are reviewed. If the API score achieved by a teacher is not as per the norms laid down, the faculty member is counselled to ensure an improvement. This is of prime importance as the promotion of a teacher to the next stage is based on fulfilling all the criteria laid down by the UGC. If there is a need to complete an orientation course/refresher course or short term course the teachers are encouraged to finish them at

their earliest possible.

File Description	Documents
Paste link for additional information	Nil
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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Response:

- Internal audit is done in every department including office at the end of every financial year by the constituted committees.
 They submit a report to the principal on the maintenance of records and expenditure.
- Internal audit is conducted by the Regional Joint Director of Collegiate Education, Kadapa to strengthen the efficient functioning of the college.
- An Academic audit is also conducted every year by the academic audit officers appointed by the Commissionerateof Collegiate Education, Andhra Pradesh, Vijayawada to check the academic practices of the college.
- The external audit by Accountant General of Andhra Pradesh is conducted to check the revenues and expenditures incurred by the college.

Financial Audit:

Financial audit provides reasonable assurance that the financial statements of the organization present a true and fair view. In conducting financial audits, auditor determines whether:

- Financial information is presented in accordance with the applicable accounting standards including specific requirements of financial disclosure.
- 2. The organization's internal control structure over financial reporting and safeguarding assets is effective and
- 3. The organization has complied with laws and regulations applicable to it.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Separate book for each accounts are maintained for fees and grants received from funding agencies and altruists. Separatetrial balance and consolidated balance sheet are prepared. Internal, statutory, external audits and audits by the granting authority are done. For state government grants, month-wise salary bill statements are maintained. For UGC grants approval letters are maintained and for donation/scholarship, letters issued by donors/sponsors are maintained. Stock Registers showing the purchases made on furniture, equipment, books etc., are maintained my office/departments/library accordingly. Office obtains "Utilization Certificates" for expenses incurred on UGC grants. Office procedure is strictly adhered for all sorts of purchase. Quotations are called for, prices are compared and least quoted are selected for placing orders. Money collected for certificate programs/associations/cells/societies are documented and monitored. Various funds raised by the institute from alumni, industrialists, philanthropists and altruists.

Attempts are always being made towards improving the infrastructure facilities are utilized properly as per the norms in vogue.

The major sources of institutional funding are from UGC, Government of Andhra Pradesh through the Commissionerate of Collegiate Education, RUSA(Rashtriya uchchatar Shiksha Abhiyan) special fee and CPDC.

The college also provides funds to the teaching staff for conducting seminars, DRC meeting, sports meet, College Day celebrations, field trips, guest lecturers etc.,

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

This institute has established an Internal Quality Assurance Cell (IQAC) in 2005 with a motto to impart quality education to its stakeholders. It is constituted as per NAAC recommendations and IQAC meetings are held regularly during every academic year. The primary aim of the IQAC is to develop a system for conscious, consistent and catalytic action towards quality sustenance and quality enrichment. Through the IQAC we ensure the following:

- A high degree of transparency in the functioning of the college
- Co-ordination among the various activities though diverse measures to enhance healthy practices.
- Consensus for decision-making.
- A dynamic system that provides for quality changes. Senior faculty and HODs are a part of the IQAC and are cocoordinators of NAAC criteria. Every faculty member is a part of a Criteria committee, so that the quality measures are discussed and disseminate across the institution and ultimately the resolutions are implemented.
- An organized methodology for accountability through documentary evidences.

It plays a pivotal role in coordinating the various committeesin the college and allied areas like Alumni, Parent and TeacherAssociation (PTA) etc., for quality assurance.

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File Description	Documents
Paste link for additional information	https://ntrgdc.ac.in/pages.php?type=igac&id= igac-meetings-resolutions-action-taken- reports
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The PBAS (PERFORMANCE BASED APPRAISAL SYSTEM) Proforma is based on certain parameters related to teachers' performance in both academic and extra-curricular activities. The activities are categorized and every parameter under each category is defined by certain values or scores that to indicate the performance of the concerned teacher. This score is referred as Academic Performance Indicator Score (API Score). The minimum API Score required by teachers for different level of promotion is different. It is recommended that the self-assessed API Score should be based on objectively verifiable criteria wherever possible and will be finalized by the screening/selection committee.

Academic performance indicators (APIs) are vital in CAS (CAREER ADVANCEMENT SCHEME) promotions and transfers of college teaching staff. The various categories that are taken into consideration for API score

CATEGORY - I: Teaching, Learning and Evaluation related activities.

CATEGORY - II: Co-Curricular, Extension and Professional Development related activities.

CATEGORY - III: Research and Academic contributions.

On-line feedback:

The on-line feedback is a powerful tool to improve the quality of student academic performance and learning. It measures students' satisfaction and priorities, showing us how satisfied they are, and what issues are important to them in particular.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

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

This institution is taking proper measures to ensure the Gender Equality among college students and staff. We are conducting awareness programs every year for boys and girls. The college provides separate toilets for both the genders, separate wash room cum ladies waiting room for girl students. We are organizing various awareness programs by NSS and training programs. Women Empowerment Cell (WEC) is organizing awareness sessions with police department particularly with women staff. The college also conducts awareness programs to our students on child abusing and women trafficking .WEC organizes seminars with the cooperation of local women and also celebrates International Women's Day. The institute has a policy of

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appreciating faculty without gender bias. Women faculties are nominated as conveners of various committees and discharging their duties efficiently. The SHE teams, a protective wing of the Police Department consisting of women squad visits the college frequently to check eve- teasing and ensure protection.

Title of the program Period (From-To) Participants

Female Male

National Yoga Day

21-06-2022

International Girl Child Day

11-10-2022

SavitriBaiPuleJayanti 03-01-2023

90

106

Health AwarenessProgram 05-01-2023

109

120

International Women's Day 08-03-2023

113

95

File Description	Documents
Annual gender sensitization action plan	https://ntrgdc.ac.in/pages.php?type=best- practices&id=gender-sensitivity
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

This college follows the management of waste as essential component of education besides from the basic teaching. The college's minimizing the wastage on Campus, whether it is power, water, paper etc., however it is managed effectively.

- 1. Solid Waste Management: The solid waste on the campus includes disposables, paper, dry leaves and garbage. Awareness programs were conducted to the students on waste management. The biodegradable waste is moved to the Compost Unit. This Compost is used for the gardens in the college. The non-bio gradable materials such as glass, plastic covers and other waste materials are collected and handover to the local recycle units.
- 2. Liquid Waste Management: The College is situated in down area with high roads. So, the water running down into the college ground during rainy season is allowed and absorbed in recharge pits. This

water helps to elevate ground water levels for the bore wells in college surroundings.

- 3. E-Waste Management: The E-Wastes are generated from laboratories of Physics, ELL Labs, Computer Labs, JKC Lab, Chemistry and other labs. The electronic waste materials in the college such as unused desktops, printers, photocopies and other e-waste are collected and stored in a defined area. Thus waste materials are generally subjected to reuse, resale, recycle and disposed.
- 4. Hazardous Chemicals and Radioactive Waste Management: We are following standard procedures in science laboratory by managing the hazardous materials in laboratories.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	Nil
Any other relevant information	<u>View File</u>

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

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
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 with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	No File Uploaded

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

B. Any 3 of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

D. Any 1 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the 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 socioeconomic and other diversities (within 200 words).

The word 'tolerance' means 'the willingness to accept opinions or behavior you may not agree with'. It means to express one's point of view in a decent and respectful way while respecting the sentiments of others.

Tolerance helps establish peace in society. People's religious practices and worship is a personal thing and they have the right to believe in the religion they want.

Team work and coordination - Tolerance is very essential at the workplace. With employees from different cultural, social and religious backgrounds working together, things can get challenging. Tolerance facilitates teamwork and coordination among employees.

Communal harmony means that people of different religions, castes, creeds, sex and different background live together in the society with love and peace amongst them.

Communal harmony strives to create goodwill and harmony among various communities. This college has diversified group of students were belongs to Hindu, Muslim, Christian and other Minorities. In some countries Minority religions community are more in number.

We are promoting tolerance and harmony in this institution by cultivating habits giving equal opportunities to all religions and communities.

We are justifying by inculcating cultural values by conducting college level youth festivals and encouraging students to participate in University level and National level festivals and

competitions.

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

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

The affiliating University curriculum is framed with mandatory courses like Professional Ethics and Human Values, Constitution of India. The students are inspired by participating in various programs on culture, traditions, values, duties, and responsibilities by inviting prominent people. The institute conducted awareness programs on the ban on plastics, cleanliness, Swachh Bharat, etc. involving students. NSS unit encourage the students and the unit is successfully conducting activities to serve the society. The institution celebrates all National festivals, birth and death anniversaries of great Indian Personalities with spirit. The institution celebrates National Festivals like Republic Day, Independence Day and Gandhi Jayanti in the campus. In addition to the above National Festivals we are celebrating Teacher's Day on September 5th, National Youth day on Ambedkar Jayanti, National Voter's day on Jan 25th, International Women's Day on Mar 8th, World AIDS day on Dec 1st, National Science Day on Feb 25th and other important festivals in our seminar hall. Especially we celebrate NSS day in Sept with NSS Volunteer students, NSS Pos and other faculty members. In this connection we are identifying dedicated students who are participating in Voluntary Service in various college level activities. At the end of every academic year we are organizing College Day celebrations by setting a special stage in the college campus. On this occasion Essay Writing, Elocution, Patriotic songs competitions are conducted to the students at college level and prizes were given.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code B. Any 3 of the above of conduct for students, teachers, administrators and other staff and conducts periodic 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 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs 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

This institution celebrates all national and international commemorative and events every year.

In the year 2022-2023 we celebrated

- 1. World Environment Day on 5 June 2022
- International Yoga Day on 21 June 2022
- 3. Independence Day on 15 August 2022
- 4. National Sports Day and Telugu Language Day on 29 August 2022
- 5. Teacher's Day on 5 September 2022
- 6. Hindi Divas on 14 September 2022
- 7. World Ozone Day on 16 September 2022
- 8. NSS Day on 24 September 2022
- 9. Gurram Jashuva Birth Anniversary on 28 September 2022
- 10. International Girl Child Day on 11 October 2022
- 11. National Unity Day on 31 October 2022
- 12. World Urdu Day on 9 November 2022
- 13. Constitution Day on 26 November 2022
- 14. World AIDS Day on 1 December 2022

- 15. National Mathematics Day on 22 December 2022
- 16. Savitribai Phule Jayanti on 03 January 2023
- 17. National Voter's Day on 25 January 2023
- 18. Republic Day on 26 January 2023
- 19. International Mother Language Day on 21 February 2023
- 20. National Science Day on 28 Febraury 2023
- 21. International Women's Day on 8 March 2023

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practices - 1-Vermicompost- Maintenance and Utilization

Establishing, maintaining, and utilizing a vermicomposting system created and managed by students in a college setting can be a rewarding as a best practice in a college environment and also an educational experience.

Began with an educational campaign by informing students and staff about the benefits of vermicomposting and its environmental impact. Suitable location was identified, prepared a pit and filled it by bedding material such as shredded newspaper, garden waste and composting worms. Vermicomposting involves the use of earthworms to break down organic waste into nutrient-rich compost.

Best Practices - 2-Mulberry Cultivation and Silkworm Rearing

Mulberry rearing is a sustainable agricultural practice that holds numerous benefits for both farmers and the environment. The cultivation of mulberry trees, particularly for sericulture (silk production), has been a longstanding tradition in many cultures. Here, we explore the key aspects that make mulberry rearing a best practice as research both in cultivation practices and silkworm rearing method.

First and foremost, mulberry trees are the primary source of nutrition for silkworms. The leaves of the mulberry tree provide a rich and nourishing diet for silkworms, contributing to the highquality silk production.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

This institution is always ready to modify methods and means to meet changing conditions following some of the novel and better practices that are practiced in our college.

- 1. Teacher parent interaction, ward system, remedial coaching classes for slow learners are being conducted for the progress of the students to bring back the students in right track.
- 2. To inculcate values in helping and giving and make the students to realize the humility and humanity in their hearts and mind.
- 3. Endowment Prizes: The main objective of this practice is to recognize and honour the able students in academics, Literacy, Cultural and Sports activities on the occasion of college day celebrations to encourage competition among students. These practices motivate the students to meritorious and zeal oriented all round development.
- 4. The college conducts blood donation camps every year through voluntary services like NSS and Academic services like DRC, RRC, YRC associated with Indian Red Cross Society. The students come forward to donate blood to IRS units and Government Hospital Blood Bank, Madanapalle. List of student volunteers identified to donate Blood in Medical Emergencies.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Assignments, Student Seminars, Quiz, Group Discussion, Debates and two mid-term exams for each semester. Apart from the above mentioned, students are encouraged to take up Study Projects and to go on Historical/ Educational tour and Botanical tour now and then. Further, innovative teaching methods like Participative method, Interactive method, Q & A methods are implemented. Digital platforms like PPT, OHP, and Virtual Classroom teaching are used as part of curricular delivery. Moreover, well designed well planned video recorded lessons through LMS are Place in CCE Website. Thecollege supports ICT enabled teaching. Virtual teaching has been initiated and proved successful in offering students an opportunity to watch the lectures on varied topics from experts. The digital class rooms have fully made use of the audio and video sources of learning. The institution is using LMS to promote E- Learning.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://ntrgdc.ac.in/pages.php?type=academ ics&id=academic-calendar#
	TODATA ACAACIIITO CATCITAAT II

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Conducting semester examination and internal examinations according to the instructions of the university. Besides these the teacher will continuously evaluate the students in the form of questionnaire before and after the lesson to clear up the doubts among the students, slip tests after the completion of the topic and assignment after the completion of the chapter. Innovative evaluation is done by conducting student seminars in the class room to increase "self confidence", group discussion to emphasize "thinking" and confusion among the students, quiz and JAM activity to increase the "ability to recall and remember", flash card activity and debate to take classroom "opinion poll"

on particular topics and also to judge the attentiveness of the students. Academic counseling is to the students to develop "self-monitoring and self-reflective learning" and inculcate application of the knowledge in the day to day life. Continuous evaluation is also done by conducting remedial classes according to the performance of the students. They are categorized into slow, moderate and advanced learners. Overall by continuous internal evaluation the student is being motivated for higher education and helps them for their personality development. The teacher maintains Intensive documentation Maintain a formal record of student progress.

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	https://ntrgdc.ac.in/pages.php?type=academ ics&id=academic-calendar#

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

D. Any 1 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

5

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

2

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

30

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

30

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

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The subjects like professional ethics, gender, human values, environment and sustainability into curriculum are introduced. It is a rigorous process to all the faculty, students and alumni. At the beginning of every semester, the department concerned under the department head will review. The present day world is devoid of the moral values, human values and ethics and so there are so many problems because of these aspects taking in the human beings. The students are to be motivated to know the significance and importance of these aspects in the present day society. Relating to professional Ethics, gender, human values, environment and sustainability into the curriculum, our college conducts curriculum review of its program for its faculty members on regular basis once in a year. In the process, all the heads constitute a core committee headed by a senior lecturer which includes the department heads. The core committee will conduct internal meetings with every department. Based on the feedback given by the student the faculties are allowed to make required modifications in depth of contents. The course effectiveness is measured both in terms of the student and program learning objectives. In order to enhance effectiveness of curriculum the faculty plans to conduct essay writing, quiz, group discussion program.

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

15

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

133

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	c.	Any	2	of	the	above
syllabus and its transaction at the institution						
from the following stakeholders Students						
Teachers Employers Alumni						

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File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://docs.google.com/forms/d/lvHWHXQYBC bMOdZBaL67mxtKqyBFcGD21K8hUitvKEPs/edit#re sponses

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

260

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

88

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Strategies adopted for slow learners

- 1. Remedial Classes are conducted with an aim to improve the academic performance of the slow learners, absentees and students who participate in sports and other activities. This practice helps the struggling learners to improve subject knowledge and helps them catch up into their peers.
- 2. Group Study System is also encouraged with the help of the advanced learners.
- 3. Academic and personal counseling are given to the slow learners by the tutor, mentor and the counseling cell.
- 4. Bilingual explanation and discussions are imparted to the slow learners after the class hours for better understanding
- Provision of simple and standard lecture notes/course material

Strategies for the advanced learners

- Special Coaching classes for the first 5 class toppers of every class after the internal test are conducted regularly to secure University Ranks.
- Coaching is also given in Skill Development Programme like Communicative English, Aptitude and Placement.
- Advanced learners are encouraged to enroll in MOOC Courses
 Swayam, Ex: Provision of additional learning and reference material
- Assignment and Student Seminars on contemporary topics to enable them for placement

Research Scholars are encouraged to conduct Seminars to the Final year UG Students

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

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
399	23

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Experiential Learning: Each department conducts add-on programs to support students in their experiential learning. The institution imparts the following experiential learning practices to enhance creativity and cognitive levels of the students -

- 1. Laboratory Sessions are conducted
- 2. Add-on Courses
- 3. Field Visits
- 4. Certification Courses
- 1. Participatory Learning: In this type of learning, students participate in various activities such as seminar, groupdiscussion, wall papers, projects, and the skill based add on courses. Students are encouraged to participate in activities where they can use their specialized technical or management skills, such as
- Annual cultural program This is organized every year for the students of the college to give a vent to their creativity.
- 2. Regular Quizzes- Quizzes are organized for student participation at intra or inter college level.
- 3. Seminar Presentation Students develop technical skills

- while presenting papers in seminars.
- 4. Presentation and publishing of papers in conferences and journals.
- Problem-solving methods: Departments encourage students to acquire and develop problem-solving skills. For this, college organizes expert lectures on various topics, motivate students to join MOOC courses, participate in various inter-college and intra-college technical fests and other competitions.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Use of ICT by Faculty:

- PowerPoint presentations Faculties are encouraged to use power-point presentations in their teaching by using LCD's and projectors. They are also equipped by digital library and online search engines to prepare effective presentations.
- 2. Industry Connect- Seminar and Conference room are digitally equipped where guest lectures, expert talks and various competitions are regularly organized for students.
- 3. Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.
- 4. Video Conferencing- Students are counselled with the help of Zoom / Google meet applications.
- 5. LMS Video lectures- Recording of video lectures is made available in college website to students for long term learning and future referencing.
- 6. Online competitions- Various technical events and management events such as Poster making, Ad-mad show, Project presentations, Business quiz, Debates, paper presentations etc. are being organized with the help of various Information Communication Tools.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://ntrgdc.ac.in/infrastructure.php?ti tle=virtual-classrooms

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

13

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

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

16

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

8

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File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

16

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The college has transparent and robust evaluation process in terms of frequency and mode. In order to ensure transparency in internal assessment, the system of internal assessment is communicated to the students well in time. The Principal holds meetings of the faculty and directs them to ensure effective implementation of the evaluation process. Students who are admitted for the concerned course are assessed continuously through various evaluation processes at college and University level. Continuous evaluation is made through Assignments, Student Seminars, Group Discussion, Project Works, Field Visit / Field Work, participation in NSS camps, Clean & Green program and Mid-land Mid-2 in every semester. The performance of the students is displayed on the notice board and communicated to the students. Personal guidance is given to the poor performing

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students after their assessment. Students appearing for second /third year are asked to deliver the seminars on the concerned subject. Topics are given by their teachers to the students to prepare for power point presentation. For transparent and robust internal assessment, the following mechanism is implemented.

- Construction of Internal Examination Committee.
- Question Paper Setting.
- Conduct of Examination
- Evaluation of answer scripts
- Display of marks

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

There is complete transparency in the internal assessment. The criterion adopted is as directed by the University.

- 1. At the beginning of the semester, faculty members inform the students about the various components in the assessment process during the semester.
- 2. The internal assessment test schedules are prepared as perthe University and communicated to the students well in advance.
- 3. To ensure proper conduct of formative tests, two invigilators are assigned to each hall. Evaluation is done by the course handling faculty members within three days from the date of examination.
- 4. The corrected answer scripts at random are verified by HOD to ensure the standard evaluation process.
- 5. The corrected answer papers of the students are distributed to them for the verification by the students and any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are displayed on the department notice board.
- 6. The marks obtained by the students in internal assessment tests are uploaded periodically on the University web portal along with their attendance.
- 7. By noting the values in observation and validating the theoretical aspects student must submit lab record

regularly.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Method of assessment of POs / PSOs

- The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevantcourses through direct and indirect methods.
- Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable course outcomes. The knowledge and skills described by the course outcomes are mapped to specific problems on University Examination and internal exams.
- Finally, program outcomes are assessed and Program
 Assessment Committee concludes the PO attainment level.
- At the end of each semester, University conducts end examinations based on the result published by university the course outcomes are measured.
- Assignments are given at the end of each module. The
 assignments are provided to students and they refer the
 text books and good reference books to find out the answers
 and understand the expected outcome of the given problem.

Two Internal-exams are conducted per semester for the following purposes:

1. To ensure that students have achieved desired level of competencies at module level.

To evaluate, whether corresponding COs are achieved or not.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

- 1. The College adopts outcome based education rather than input oriented bell shaped curve of learning. The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.
- 2. Graduate attributes are described to the first year students at the commencement of the programme.
- 3. At least three hours are spent by the teachers for introducing the subject to the students.
- 4. Learning Outcomes of the Programs and Courses are observed and measured periodically.
- 5. Learning Outcomes of Programmes and Courses are uploaded on the Institution website for reference.
- 6. The importance of the learning outcomes has been communicated to the teachers in every IQAC meeting and staff meeting.
- 7. The students are also informed about the Programme outcomes, Programme Specific Outcomes and Course outcomesthrough Tutorial Meetings.
- 8. Identify the most relevant concepts that arise in everyday ife, and devise a strategy in order to arrive at the solutions in the respective subjects and are made to understand the connection between key concepts and applications.
- 9. Use basic laboratory equipment correctly and effectively in order to conduct measurements, and analyze and interpret the results, including a quantitative understanding of uncertainties.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://ntrgdc.ac.in/pages.php?type=academ

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2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

86

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
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://ntrqdc.ac.in/pages.php?type=feedback&id=feedback

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

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3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

0

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

1

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

31

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File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings during the year

7

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The college organizes a number of extension activities.

S.No

Name of the activity

Organising

Unit/Collaborating

Agency

Name of the scheme

Year of activity

Number ofstudents participated

1.
World Blood Donar Day
RRC & NSS
14/06/2022
90
2.
National Doctors Day
RRC & NSS
01/07/2022
91
3.
Blood donation camp
Madanapalli Blood Bank
RRC & NSS
03/08/2022
98
4.
Dewarming Day
Medical staff
RRC & NSS
21/09/2022
87

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5.
Blood donation camp
SVS Trust Blood Bank
RRC & NSS
24/09/2022
90
6.
Worlds AIDS Day
Govt Hospital,
Vayalpad
RRC & NSS
01/12/2022
91
7.
International Yoga Day
NSS
21/06/2022
95
8.
Campus Cleaning Program
NSS
22/06/2022
```

90
9.
Campus Cleaning Program
NSS
16/07/2022
92
10.
Mass Tree Plantation
Adopted Gollapalli village
NSS
11/08/2022
95
11.
Independence Celebrations
NSS
15/08/2022
91
12.
Mass Tree Plantation
NSS
02/09/2022
83

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13.
Sri Sardar Vallabai Patel Birthday celebrations
NSS
31/10/2022
89
14.
Awareness Program on Dengue fever
Vayalpad Town
NSS
20/11/2022
96
15.
Essay writing on Healthy India and Healthy Youth
College Campus
NSS
25/11/2022
39
16.
Celebration of Constitution Day
College Campus
NSS
26/11/2022
92
```

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17.

Worlds AIDS Day

Vayalpad Town

NSS

01/12/2022

91

18.

Human Rights Day

College Campus

NSS

10/12/2022

91

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

2

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

- 3.3.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.3.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

20

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<u>View File</u>

- 3.3.4 Number of students participating in extension activities at 3.3.3. above during the year
- 3.3.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

210

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the-job training, research etc during the year

3

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

- 3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year
- 3.4.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

0

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	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 equipment etc.

The college has 14 class rooms, Central Library, Reference and Reading Room, Two Computer Labs, Five Science Labs, ELL/JKC Lab, 16 Station multi gym room, Two separate staff rooms one for Men and one for Women, Women waiting hall with attached washroom, virtual class room, Career Guidance Cell, Women Empowerment Cell, Seminar Hall, IQAC Room, RO water filter plant and other amenities for the students and staff. All the class rooms are well furnished, spacious, electrified and properly ventilated.

There are 4 LCD projectors, 2 LED TVs, 3 Smart TVs for exclusive use in class rooms. The different departments put together

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have116 Computers in all. The college has installed MANA TV Facilitya dedicated TV Channel to telecast live lessons to students which are taught by faculty members from different colleges.

There are 2 Computer Labs equipped with 32 Systems in Lab-1 and 19 Systems in Lab-2 catering to the needs of the students of B.Com and B.Sc. The English language lab is equipped with 30 Systems supported by a 7.5KV UPS. Besides, the English language lab is being used by the JKC Students as required by the JKC course content.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://ntrgdc.ac.in/infrastructure.php?ti tle=labs

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

The college is committed to offer resourceful infrastructure holistic growth of students. It provides adequate facilities for cultural activities indoor and outdoor sports as well as other students and faculty support amenities.

A spacious multipurpose/seminar hall is available for the students to organize and participate in co-curricular, recreational and cultural activities. The hall has been provided with a Screen and LCD projector with speakers.

The college takes pride in its comprehensive sports training and fitness infrastructure.

The outdoorsports facilities include Handball court, Football Court, Cricket nets and Tennis courts. A fully equippedGymnasium is open for the students and staff from 7 am to 6pm. Trained Physical Director is available for imparting training and guiding the students. Indoor activities like Yoga and Table Tennis are also provided in the college Campus.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://ntrgdc.ac.in/services.php?service= 10

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

6

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

6

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://ntrgdc.ac.in/infrastructure.php?ti tle=digital-class-rooms
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

0.82

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>

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4.2 - Library as a Learning Resource

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

The Central library of the college is fully automated. Database of the library holdings are automated with SOUL 2.0 Software in the year 2010.Online journals through N-List, where in faculty members and students can access more than 97000 e-Journals and 7000 e-Books. Reprographic service is also available and students are permitted to take photocopies of study materials. Internet facility is provided to refer to extra study material, journals and periodicals through websites. Regional and English news papers, Periodicals and references are available in the reading room. Library is kept open during all the working days.

A specific day is assigned to each class/program in the week for lending or accessing of books. The library works from 9:00AM to5:00PM during all working days and more hours are permitted during examination period. The Library is located on the first floor of Administrative block. Special care has been taken in allocating seating arrangements for Visually/Physically challenged persons. The Library staffs extend cooperation for them while searching the books.

The library has subscription for the following E-Resources:

1. E-Journals 2. E-Shodh Sindu 3. Shodhganga Membership 4. E-Books 5. Databases 6. Remote access to E-Resources. 7. INFLIBNET Subscription

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	<pre>https://ntrgdc.ac.in/infrastructure.php?ti</pre>

4.2.2 - The institution has subscription for	E. None of the above
the following e-resources e-journals e-	
ShodhSindhu Shodhganga Membership e-	
books Databases Remote access toe-	
resources	

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File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	No File Uploaded

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	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 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

72

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

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Institution frequently updates IT facilities through IQAC and a committee headed by the Principal, Vice-Principal and a Senior Lecturer. The committee, IQAC and department of computerapplications monitor the internet facilities of the college. Necessary repairs and updates of the systems and other

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IT facilities are being carried out as and when required with the help of available local technicians through the department of computer applications.

- The college has adequate computer facilities for the students and staff
- Repairs and servicing of the systems, updating the programs and software's are being carried out regularly.
- All the departments and office are provided with sufficient computers with Wi-Fi and internet facility.
- The college has well furnished and electrified seminar hall with more than 300 seating capacity and is equipped with a LCD and OH projectors.
- Public address system is also available to conduct seminars, workshops and various academic and awareness programs.
- The college has 3 Digital/Smart class rooms equipped with LCD Projectors and internet facility to improve the quality of teaching and learning process.
- Virtual class room is equipped with an OH Projector and LCD projectors.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://ntrgdc.ac.in/infrastructure.php?ti tle=e-Resources

4.3.2 - Number of Computers

98

File Description	Documents
Upload any additional information	<u>View File</u>
Student – computer ratio	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

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

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

0.82

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

The institution follows the rules and regulations for the maintenance and augmentation of infrastructure as prescribed by the Govt. of AP.

- Every 3rd Saturday of the month is observed as clean and green.
- Before the commencement of the every academic year an awareness programme is being given to the fresher's.
- Responsibilities for the maintenance of labs, virtual, digitalwere allotted to respective lecturers of the departments.
- Labs were maintained with the support of UGC and state Govt.funds given from time to time.
- Every department maintains a stock register.
- Laboratories and classrooms are well furnished,
 electrified, ventilated and equipped with first aid kits.

- Virtual, digitalwill be maintained and taken care of by the lecturers who were kept in charge for them.
- The Department of Physical Education supervises and monitors gymnasium and play ground. Gymnasium is available in prescribed timings for students and staff by making necessary log book entries.
- Separate timings are prescribed for the better utilization of library from 9.00 a.m. to 5.00 p.m. and from 9.00 a.m. to 1.00 p.m. during examinations.

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 benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

263

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

- 5.1.2 Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year
- 5.1.2.1 Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	No File Uploaded

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

59

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

59

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

7

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

7

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

- 5.2.3 Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)
- 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

0

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded

- 5.3 Student Participation and Activities
- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

01

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internationa l level (During the year) (Data Template)	<u>View File</u>

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5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The institution in the first step encourages the advanced learners to participate in extracurricular and co-curricular activities like seminars and quiz programs and debates. For those students who participate in competitions in sports, games and cultural activates the institution conducts extra academic sessions and provides academic flexibility, except in university exams. Sports persons are given uniforms and other materials, besides the above facilities. The institution nominates students asmembers in all the college committees which keep transferency and increase leadership and managerial qualities in thestudents.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

04

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

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The Alumni members are contributing in terms of academic, extension and financial assistance to college by conducting meeting several times during the academic year 2022-23. They made subscriptions Rs.10,400 to the college through membership fee during the academic year 2022-23. Alumni get touch with students and share their expertise and best practice in a given field.

Alumni network has a real life benefit for current students. Alumni also donate their valuable time to offer career support to current students. This enhances the student's experience and gives them that competitive edge in today's tough job market.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The institution is strictly following the rules and guidelines of University Grants Commission (UGC); Andhra Pradesh State Council of Higher Education (APSCHE); Commissionerate of Collegiate Education, Government of A.P. (CCE, AP) and S.V. University, Tirupati (Affiliating University) with regard to governance, leadership and management.

Process of Implementation:

The Commissioner of Collegiate Education, Andhra Pradesh, Vijayawada communicates to the staff of the institution through proceedings, e-mails, video conferences, tele-conferences, telephone communication, messages and meetings with the

principals.

At the institutional level, the principal communicate the responsibilities to the members of the staff through meetings of staff council, teaching faculty and conveners of the differentadministrative committees.

Academic Action Plan:

At the departmental level every lecturer prepares an "Annual Curricular Plan" incorporating the curricular & co-curricular activities that he/she desires to implement in the class.

Non-academics Action plan:

The different committees working for the planning and development of the institution will prepare an action plan forimplementation.

Institutional strategic Action plans:

The institution has meticulously designed action plans which would help for the overall growth of the students and the institution as well. This envisages the smooth functioning of the institution.

File Description	Documents
Paste link for additional information	https://ntrgdc.ac.in/pages.php?type=about& id=vision-mission
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

- NTR Government Degree College, Valmikipuram aims to decentralize the powers and leadership at various levels accordingly.
- Participative management is increased through formation of a number of committees which comprise of junior teachers assisting senior and experienced heads.
- The leadership reflects in three ways; hierarchical, collective and student level.
- Each department has an in-charge who takes decisions regarding the department matters after the deliberations

- with the co-faculty
- Committees are constituted for matters that cut across departments and functions as collective leaderships. Each committee has a convener and 3-5 members. It makesrecommendations for implementation of the plans. In addition, there are some traditional and statutory Council like Staff Counsel and CPDC to facilitate the good governance.
- The leadership at student level is nurtured by involving them in the committees and clubs. Their leadership qualities are also tapped during occasions like Teacher's Day, Farewell Functions and College Day celebrations.
- The right leadership qualities are groomed in the students through activities as part of the mission of the college.
- The principal steers superintendent who is the head of the office in discharging his duties. In turn, the superintendent looks after the office work by coordinating the ministerial staff.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Sports and Games Meets

John F. Kennedy said, "Intelligence and skill can only function at the peak of their capacity when the body is healthy and strong"

Sports and athletics have been integral part of our college on par with the classroom teaching. The college has well equipped gymnasium. Valmikipuram formerly known as Vayalpad is a small town with many villages around it. The people here are natural healthy, having athletic physic, enthusiasm and admiration towards sports and games. Hence the college and department of physical education has planned strong strategies to encourage the students to participate in all the activities relating to sports games so as to create awareness them to choose physical education in their higher education and as career and to become PETs, PDs and coaches. Many students have got their degrees in physical

education and got jobs in public and private sector.

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

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

There are different bodies in the state to control the administration of degree colleges. But after Andhra Pradesh State Council of Higher Education (APSCHE) Commissionerate of Collegiate Education (CCE), A.P. is the apex body with regard to governance, administration and service matters for all the government degree colleges in the state. Andhra Pradesh Public Service Commission (APPSC) selects the candidates for the posts of lecturers through its selection process on government orders and gives the list of selected candidates to CCE and the CCE will appoint and post them to the needy colleges in the state.

Principal:

The principal is the academic and administrative Head of the Institution. The teaching and non teaching staffs works together with him for the smooth functioning of the college. The incharges of various departments, conveners of various committees and other members of staff are involved in the academic activities of the college. In the same way the superintendent, senior assistant and other ministerial staff are engaged in office work of the college.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://ntrgdc.ac.in/pages.php?type=best- practices&id=professional-code
Upload any additional information	<u>View File</u>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The following welfare schemes are available for teaching and non teaching staff.

- Leave Facilities:
- 15 days of casual leave for year
- 7 days of special casual leave for year
- 5 days optional holidays for the year
- 20 days after medical leave for year(commutable to half pay leave)
- 180 days after maternity leave(up to two surviving children)
- 15 days of paternity leave
- 5 days of special casual leave for women employees
- 2 years of study leave

Medical Facilities- Health Card System:

- Cashless treatment will be offered through the health card, at all government and selected corporate hospitals.
- The scheme will provide in-patient treatment for the listed therapies for identified diseases under all specialties is in the empanelled hospitals.
- The monthly contribution Slab A. Rs. 90 Slab B. Rs. 120 Slab C. Rs. 300
- Reimbursement is also available in case of self payment.

Insurance Facilities: Andhra Pradesh Group Life Insurance(APGLI)

• The government employees who are between 21 and 53 years of age are eligible to buy a APGLI policy. etc.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards 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 programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

0

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

17

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

Every year 'Performance Based Appraisal System' (PBAS) forms are filled in by the teaching staff, then the HOD makes his/her remarks and are finally evaluated by the Principal. This formsone of the tools for promotion of teachers into various stages under

UGC Career Advancement Scheme (CAS). Prior to the Performance based appraisal system, self-appraisal forms were filled in by the teachers.

• There is a mechanism for the performance appraisal in the way of obtaining Academic Performance Indicator (API)scores in the proforma designed by the CCE. It includes the performance in multiple activities like teaching, results achieved, research & publications, co-curricular and extracurricular activities etc. These scores are considered for transfers and other Career Advancement promotion.

PBAS forms duly filled in by the faculty are reviewed. If the API score achieved by a teacher is not as per the norms laid down, the faculty member is counselled to ensure an improvement. This is of prime importance as the promotion of a teacher to the next stage is based on fulfilling all the criteria laid down by the UGC. If there is a need to complete an orientation course/refresher course or short term course the teachers are encouraged to finish them at their earliest possible.

File Description	Documents
Paste link for additional information	Nil
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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Response:

- Internal audit is done in every department including office at the end of every financial year by the constituted committees. They submit a report to the principal on the maintenance of records and expenditure.
- Internal audit is conducted by the Regional Joint Director of Collegiate Education, Kadapa to strengthen the efficient functioning of the college.
- An Academic audit is also conducted every year by the academic audit officers appointed by the Commissionerateof Collegiate Education, Andhra Pradesh, Vijayawada to check the academic practices of the college.

• The external audit by Accountant General of Andhra Pradesh is conducted to check the revenues and expenditures incurred by the college.

Financial Audit:

Financial audit provides reasonable assurance that the financial statements of the organization present a true and fair view. In conducting financial audits, auditor determines whether:

- 1. Financial information is presented in accordance with the applicable accounting standards including specific requirements of financial disclosure.
- 2. The organization's internal control structure over financial reporting and safeguarding assets is effective and
- 3. The organization has complied with laws and regulations applicable to it.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Separate book for each accounts are maintained for fees and

grants received from funding agencies and altruists. Separatetrial balance and consolidated balance sheet are prepared. Internal, statutory, external audits and audits by the granting authority are done. For state government grants, monthwise salary bill statements are maintained. For UGC grants approval letters are maintained and for donation/scholarship, letters issued by donors/sponsors are maintained. Stock Registers showing the purchases made on furniture, equipment, books etc., are maintained my office/departments/library accordingly. Office obtains "Utilization Certificates" for expenses incurred on UGC grants. Office procedure is strictly adhered for all sorts of purchase. Quotations are called for, prices are compared and least quoted are selected for placing orders. Money collected for certificate programs/associations/cells/societies are documented and monitored. Various funds raised by the institute from alumni, industrialists, philanthropists and altruists.

Attempts are always being made towards improving the infrastructure facilities are utilized properly as per the norms in vogue.

The major sources of institutional funding are from UGC, Government of Andhra Pradesh through the Commissionerate of Collegiate Education, RUSA(Rashtriya uchchatar Shiksha Abhiyan) special fee and CPDC.

The college also provides funds to the teaching staff for conducting seminars, DRC meeting, sports meet, College Day celebrations, field trips, guest lecturers etc.,

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

This institute has established an Internal Quality Assurance Cell (IQAC) in 2005 with a motto to impart quality education to its stakeholders. It is constituted as per NAAC recommendations and IQAC meetings are held regularly during every academic year. The primary aim of the IQAC is to develop a system for conscious,

consistent and catalytic action towards quality sustenance and quality enrichment. Through the IQAC we ensure the following:

- A high degree of transparency in the functioning of the college
- Co-ordination among the various activities though diverse measures to enhance healthy practices.
- Consensus for decision-making.
- A dynamic system that provides for quality changes. Senior faculty and HODs are a part of the IQAC and are cocoordinators of NAAC criteria. Every faculty member is a part of a Criteria committee, so that the quality measures are discussed and disseminate across the institution and ultimately the resolutions are implemented.
- An organized methodology for accountability through documentary evidences.

It plays a pivotal role in coordinating the various committees in the college and allied areas like Alumni, Parent and TeacherAssociation (PTA) etc., for quality assurance.

File Description	Documents
Paste link for additional information	https://ntrgdc.ac.in/pages.php?type=iqac&i d=iqac-meetings-resolutions-action-taken- reports
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The PBAS (PERFORMANCE BASED APPRAISAL SYSTEM) Proforma is based on certain parameters related to teachers' performance in both academic and extra-curricular activities. The activities are categorized and every parameter under each category is defined by certain values or scores that to indicate the performance of the concerned teacher. This score is referred as Academic Performance Indicator Score (API Score). The minimum API Score required by teachers for different level of promotion is different. It is recommended that the self-assessed API Score should be based on objectively verifiable criteria wherever possible and will be finalized by the screening/selection committee.

Academic performance indicators (APIs) are vital in CAS (CAREER ADVANCEMENT SCHEME) promotions and transfers of college teaching staff. The various categories that are taken into consideration for API score

CATEGORY - I: Teaching, Learning and Evaluation related activities.

CATEGORY - II: Co-Curricular, Extension and Professional Development related activities.

CATEGORY - III: Research and Academic contributions.

On-line feedback:

The on-line feedback is a powerful tool to improve the quality of student academic performance and learning. It measures students' satisfaction and priorities, showing us how satisfied they are, and what issues are important to them in particular.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

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

This institution is taking proper measures to ensure the Gender Equality among college students and staff. We are conducting awareness programs every year for boys and girls. The college provides separate toilets for both the genders, separate wash room cum ladies waiting room for girl students. We are organizing various awareness programs by NSS and training programs. Women Empowerment Cell (WEC) is organizing awareness sessions with police department particularly with women staff. The college also conducts awareness programs to our students on child abusing and women trafficking .WEC organizes seminars with the cooperation of local women and also celebrates International Women's Day. The institute has a policy of appreciating faculty without gender bias. Women faculties are nominated as conveners of various committees and discharging their duties efficiently. The SHE teams, a protective wing of the Police Department consisting of women squad visits the college frequently to check eve- teasing and ensure protection.

Title of the program Period (From-To) Participants

Female Male

National Yoga Day

21-06-2022

International Girl Child Day

11-10-2022

SavitriBaiPuleJayanti 03-01-2023

90

106

Health AwarenessProgram 05-01-2023

109

120

International Women's Day 08-03-2023

113

95

File Description	Documents
Annual gender sensitization action plan	https://ntrgdc.ac.in/pages.php?type=best- practices&id=gender-sensitivity
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
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 200 words) Solid waste management Liquid waste

management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

This college follows the management of waste as essential component of education besides from the basic teaching. The college's minimizing the wastage on Campus, whether it is power, water, paper etc., however it is managed effectively.

- 1. Solid Waste Management: The solid waste on the campus includes disposables, paper, dry leaves and garbage. Awareness programs were conducted to the students on waste management. The biodegradable waste is moved to the Compost Unit. This Compost is used for the gardens in the college. The non-bio gradable materials such as glass, plastic covers and other waste materials are collected and handover to the local recycle units.
- 2. Liquid Waste Management: The College is situated in down area with high roads. So, the water running down into the college ground during rainy season is allowed and absorbed in recharge pits. This water helps to elevate ground water levels for the bore wells in college surroundings.
- 3. E-Waste Management: The E-Wastes are generated from laboratories of Physics, ELL Labs, Computer Labs, JKC Lab, Chemistry and other labs. The electronic waste materials in the college such as unused desktops, printers, photocopies and other e-waste are collected and stored in a defined area. Thus waste materials are generally subjected to reuse, resale, recycle and disposed.
- 4. Hazardous Chemicals and Radioactive Waste Management: We are following standard procedures in science laboratory by managing the hazardous materials in laboratories.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	Nil
Any other relevant information	<u>View File</u>

7.1.4 - Water conservation facilities available | C. Any 2 of the above

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
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 with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	No File Uploaded

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

B. Any 3 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	<u>View File</u>

- 7.1.7 The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading
- D. Any 1 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the 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 socioeconomic and other diversities (within 200 words).

The word 'tolerance' means 'the willingness to accept opinions or behavior you may not agree with'. It means to express one's point of view in a decent and respectful way while respecting the sentiments of others. Tolerance helps establish peace in society. People's religious practices and worship is a personal thing and they have the right to believe in the religion they want.

Team work and coordination - Tolerance is very essential at the workplace. With employees from different cultural, social and religious backgrounds working together, things can get challenging. Tolerance facilitates teamwork and coordination among employees.

Communal harmony means that people of different religions, castes, creeds, sex and different background live together in the society with love and peace amongst them.

Communal harmony strives to create goodwill and harmony among various communities. This college has diversified group of students were belongs to Hindu, Muslim, Christian and other Minorities. In some countries Minority religions community are more in number.

We are promoting tolerance and harmony in this institution by cultivating habits giving equal opportunities to all religions and communities.

We are justifying by inculcating cultural values by conducting college level youth festivals and encouraging students to participate in University level and National level festivals and competitions.

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

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

The affiliating University curriculum is framed with mandatory courses like Professional Ethics and Human Values, Constitution of India. The students are inspired by participating in various programs on culture, traditions, values, duties, and responsibilities by inviting prominent people. The institute conducted awareness programs on the ban on plastics, cleanliness,

Swachh Bharat, etc. involving students. NSS unit encourage the students and the unit is successfully conducting activities to serve the society. The institution celebrates all National festivals, birth and death anniversaries of great Indian Personalities with spirit. The institution celebrates National Festivals like Republic Day, Independence Day and Gandhi Jayanti in the campus. In addition to the above National Festivals we are celebrating Teacher's Day on September 5th, National Youth day on Ambedkar Jayanti, National Voter's day on Jan 25th, International Women's Day on Mar 8th , World AIDS day on Dec 1st, National Science Day on Feb 25th and other important festivals in our seminar hall. Especially we celebrate NSS day in Sept with NSS Volunteer students, NSS Pos and other faculty members. In this connection we are identifying dedicated students who are participating in Voluntary Service in various college level activities. At the end of every academic year we are organizing College Day celebrations by setting a special stage in the college campus. On this occasion Essay Writing, Elocution, Patriotic songs competitions are conducted to the students at college level and prizes were given.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.10 - The Insti	tution has a prescribed code
of conduct for stu	idents, teachers,
administrators and other staff and conducts	
periodic programmes in this regard. The	
Code of Conduct	is displayed on the website
There is a commi	ittee to monitor adherence
to the Code of Conduct Institution organizes	
professional ethic	cs programmes for
students,	teachers, administrators
and other staff	4. Annual awareness
programmes on	Code of Conduct are
organized	

e B. Any 3 of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs 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

This institution celebrates all national and international commemorative and events every year.

In the year 2022-2023 we celebrated

- 1. World Environment Day on 5 June 2022
- 2. International Yoga Day on 21 June 2022
- 3. Independence Day on 15 August 2022
- 4. National Sports Day and Telugu Language Day on 29 August 2022
- 5. Teacher's Day on 5 September 2022
- 6. Hindi Divas on 14 September 2022
- 7. World Ozone Day on 16 September 2022
- 8. NSS Day on 24 September 2022
- 9. Gurram Jashuva Birth Anniversary on 28 September 2022
- 10. International Girl Child Day on 11 October 2022
- 11. National Unity Day on 31 October 2022
- 12. World Urdu Day on 9 November 2022
- 13. Constitution Day on 26 November 2022
- 14. World AIDS Day on 1 December 2022
- 15. National Mathematics Day on 22 December 2022
- 16. Savitribai Phule Jayanti on 03 January 2023
- 17. National Voter's Day on 25 January 2023
- 18. Republic Day on 26 January 2023
- 19. International Mother Language Day on 21 February 2023
- 20. National Science Day on 28 Febraury 2023
- 21. International Women's Day on 8 March 2023

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practices - 1-Vermicompost- Maintenance and Utilization

Establishing, maintaining, and utilizing a vermicomposting system created and managed by students in a college setting can be a rewarding as a best practice in a college environment and also an educational experience.

Began with an educational campaign by informing students and staff about the benefits of vermicomposting and its environmental impact. Suitable location was identified, prepared a pit and filled it by bedding material such as shredded newspaper, garden waste and composting worms. Vermicomposting involves the use of earthworms to break down organic waste into nutrient-rich compost.

Best Practices - 2-Mulberry Cultivation and Silkworm Rearing

Mulberry rearing is a sustainable agricultural practice that holds numerous benefits for both farmers and the environment. The cultivation of mulberry trees, particularly for sericulture (silk production), has been a longstanding tradition in many cultures. Here, we explore the key aspects that make mulberry rearing a best practice as research both in cultivation practices and silkworm rearing method.

First and foremost, mulberry trees are the primary source of nutrition for silkworms. The leaves of the mulberry tree provide a rich and nourishing diet for silkworms, contributing to the high-quality silk production.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

This institution is always ready to modify methods and means to meet changing conditions following some of the novel and better practices that are practiced in our college.

- 1. Teacher parent interaction, ward system, remedial coaching classes for slow learners are being conducted for the progress of the students to bring back the students in right track.
- 2. To inculcate values in helping and giving and make the students to realize the humility and humanity in their hearts and mind.
- 3. Endowment Prizes: The main objective of this practice is to recognize and honour the able students in academics, Literacy, Cultural and Sports activities on the occasion of college day celebrations to encourage competition among students. These practices motivate the students to meritorious and zeal oriented all round development.
- 4. The college conducts blood donation camps every year through voluntary services like NSS and Academic services like DRC, RRC, YRC associated with Indian Red Cross Society. The students come forward to donate blood to IRS units and Government Hospital Blood Bank, Madanapalle. List of student volunteers identified to donate Blood in Medical Emergencies.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

The students of NTR Govt. Degree College are largely of marginalized sections that cannot pursue higher education, and

therefore, need every assistance and support. Owing to their unfavorable social and academic backgrounds these students have not been able to take part in most competitions, seminars, workshops and such other congregations held in other colleges.

With a view to overcome these problems, the college has adopted the following future plans:

- To construct hostel for girl students in the college campus.
- To start new P.G. courses in Arts, Commerce and Science.
- To integrate the college activities with community.
- To improve the physical education facilities.
- Maintenance of Botanical Garden.
- To beautify the college.
- To establish a competitive coaching system.
- To increase the number of free certificate courses and enrollments.
- To organize interaction programs with industrial experts.
- To undertake more women centered activities.
- To involve more students in online certification courses such as MOOCS, NPTEL, etc.
- To focus on effective internal Academic and Administrative Audit.
- To improve the students' strength in all courses and increase women to men ratio.
- To encourage faculty to undertake minor and major research projects.