



**INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)**

Accreditation - (Cycle - 1)

**PEER TEAM REPORT ON
INSTITUTIONAL ACCREDITATION OF
GOVERNMENT DEGREE COLLEGE(SCIENCES) NAGARKURNOOL
NAGARKURNOOL
Telangana
509209**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA**

Section I:GENERAL INFORMATION

1.Name & Address of the institution:	GOVERNMENT DEGREE COLLEGE(SCIENCES) NAGARKURNOOL NAGARKURNOOL Telangana 509209	
2.Year of Establishment	2008	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	1	
Departments/Centres:	7	
Programmes/Course offered:	8	
Permanent Faculty Members:	4	
Permanent Support Staff:	5	
Students:	308	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. HEI is in backward rural area though it is in District Head QUARTERS. 2. Girls students are more in number. 3. Majority students are from SC ST	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 22-12-2022 To : 23-12-2022	
6.Composition of Peer Team which undertook the on site visit:		
	Name	Designation & Organisation Name
Chairperson	DR. PRAVIN TRIVEDI	Vice Chancellor,DDU GORAKHPUR UNIVERSITY GORAKHPUR
Member Co-ordinator:	DR. BHASKAR SHEJWAL	Professor,S P Pune University
Member:	MR. VINAY ANAND BOURAI	Principal,Shri Guru Ram Rai PG CollegeDehradun
NAAC Co - ordinator:	Dr. Vinita Sahu	

Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics of the key Indicator under the respective criterion (This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion 1 - Curricular Aspects (Key Indicator and Qualitative Metrics (QIM) in Criterion 1)	
1.1	Curricular Planning and Implementation
1.1.1 QIM	The Institution ensures effective curriculum delivery through a well planned and documented process
1.1.2 QIM	The institution adheres to the academic calendar including for the conduct of CIE
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum
1.4	Feedback System

Qualitative analysis of Criterion 1

The Government Degree college is affiliated to Palamuru University Mahabubnagar and it functions within the frame work of institutions and curriculum by the affiliating University. The time table of the college is well defined as per the CCE/Affiliating University and teacher's dairies are maintained. The college is offering B.Sc courses with different specialisations at the UG level. It has one PG Program, M.Sc mathematics. All the programs are following CBCS semester pattern, ICT based teaching is yet to be practised in the college. The five faculty members are paper setters at the University level and four are paper evaluators at UG level of the University. The HEI offers certificate courses (30Days) i.e Sericulture, M.S. office, Notarisation Dietetics and skill enhancement courses of 2credits each. The institution integrates crosscutting issues with the help of teaching Environmental science, Gender sensitization, Basic computer skills and awareness programs of health and hygiene. The students are encouraged to take the field assignments and field trips and some students have participated in competitions of projects presentations. The IQAC collects the feedback partially from the students and teachers related to the syllabi and other academic activities of the institution. The feedback analysis is also shared with the faculty members .

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Catering to Student Diversity
2.2.1 QIM	The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners
2.3	Teaching- Learning Process
2.3.1 QIM	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
2.3.2 QIM	Teachers use ICT enabled tools for effective teaching-learning process.
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.1 QIM	Mechanism of internal assessment is transparent and robust in terms of frequency and mode
2.5.2 QIM	Mechanism to deal with internal/external examination related grievances is transparent, time- bound and efficient
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.
2.6.2 QIM	Attainment of programme outcomes and course outcomes are evaluated by the institution.
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2

The admission process followed by the college is transparent and done at state level by DOST. The average enrolment percentage of last five years is 36.19 which is quite poor while, seats allocated by the government /University are quite high. Therefore, a large number of seats remain vacant. The academic calendar is followed while conducting continuous teaching learning and internal evaluations.

Actual number of students admitted in the reserved category is increasing year wise and average percentage of seats filled from reserved categories is 64.09. The special English language classes are conducted for the slow learners from the rural background and especially from Telugu and Urdu medium. Subject orientation and remedial classes are also conducted for the slow learners. The advanced learners are made group leaders for the groups of slow learners while the special classes are conducted for the advanced learners also. The advanced learners are encouraged to give seminars and to undertake project assignments. They are also motivated to participate in all the co-curricular activities.

All Students are encouraged to learn through student centric methods such as experiential learning, participatory learning and problem solving methods are used to enhance learning experiences. All the departments organize field trips and students learn through the observation and they participate in group discussions organized by each department.

The college has only one ICT enabled classroom while the new technology should be implemented to enhance for teaching learning effectiveness. Out of four permanent faculties only two are PhD holders and one is perusing PhD. The Mechanism of CIE is done for 20 marks and 80 marks examination is conducted by the University as semester end examination. Internal assessment is transparent and robust in terms of frequency and Mode. In the internal assessment following modes are used: Multiple choice questions, fill in the blanks,

one word answers and assignments. The average pass percentage is around 47.8% for the last five years which is just moderate.

Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)	
3.1	Resource Mobilization for Research
3.2	Innovation Ecosystem
3.2.1 QIM	Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge
3.3	Research Publications and Awards
3.4	Extension Activities
3.4.1 QIM	Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.
3.5	Collaboration

Qualitative analysis of Criterion 3

The HEI has not received any grants from Government and nongovernment agencies for research. The teachers are not recognised research guides of the affiliating University. There is no incubation centre and innovation centre in the college.

The HEI has fully functional NSS Unit where one hundred students are enrolled. Through NSS and other departments college conducts swatch Bharat Abhiyan on the college campus and in the nearby villages. The college conducts various extension activities like voter enrolment program and “Telenganaku Haritharam Program”. College also conducts blood donation and organ donation awareness programs with the help of local government hospitals and charitable trusts. The college celebrates women’s day, National Youth day and road safety week. One seminar/workshop was conducted on research methodology. Women empowerment cell organised many relevant activities. Training of self-defence is also imparted to the students.

The institution must encourage the teachers to publish research papers in reputed and UGC listed research journals. Only one faculty member has written five books in Telgu Language in last five years.

The college organised extension and outreach activities with Red –Cross society, Lions club, District Aids control Authority, District anti corruption Authority and the forest Department. The college has received two awards in recognition of extension and outreach activities from the Government and Government recognised bodies in the last five years. On an average 18.22% students have participated in extension activities. The college received first prize at state level for highest blood donation in a year. There is need to explore collaborative activities leading to research.

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QIM	The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.
4.1.2 QIM	The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.
4.2	Library as a Learning Resource
4.2.1 QIM	Library is automated using Integrated Library Management System (ILMS)
4.3	IT Infrastructure
4.3.1 QIM	Institution frequently updates its IT facilities including Wi-Fi
4.4	Maintenance of Campus Infrastructure
4.4.2 QIM	There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Qualitative analysis of Criterion 4

The college has 5.05 acres land area. The college has 13 classrooms, which includes 6 lecture halls, and two rooms with 5 labs and 01 library room, one principal's chamber and one office room. There is one girl's common room and there is also one computer lab which is ICT enabled. The college has upgraded to 50 MBPS internet facility. The college is also having open spacious ground which could be used for outdoor games and sports activities no adequate facility for out door and indoor games and Gym. The open space has also a small botanical garden with limited number of medicinal and ornamental plants. The biometric facility is available. There are upgraded to fourteen CCTV cameras are fitted in the corridors' of the building. There are two bore wells with over-head water tanks. There is a small canteen corner for the students and staff. The college has spent 100.6 lakh rupees spent on the infrastructure augmentation in last five years. The library is equipped with 1700 copies of text books and 45 reference books. The internet facility is used for digital library in a limited manner. The library is using Soul3.0 latest version 2022. There is scope for the substantial automation of the library services. Annual expenditure for purchase of library resources is 0.28 lakhs. The students' computer ratio is 8.8:1. The college is having Wi-fi facility in the entire college. There is no AMC for the maintenance of the computer infrastructure however college gets it maintenance done as and when required from the local vendors. There is a mechanism for civil maintenance in a limited way.

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrics(QIM) in Criterion5)	
5.1	Student Support
5.2	Student Progression
5.3	Student Participation and Activities
5.3.2 QIM	Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)
5.4	Alumni Engagement
5.4.1 QIM	There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Qualitative analysis of Criterion 5

The college being run by the Government of Telangana a good number of students get benefited by the government scholarships. More than 80% students have received scholarships and free ships provided by the government in last five years. The college is doing the following activities for capacity building and skill enhancement: Language and communication skills, Life skills (Yoga, physical fitness, health and hygiene) and ICT/computing skills. The efforts are being taken for the guidance for competitive examinations and carrier counselling is provided. The college has constituted committees for students' grievances and sexual harassment as well as ragging cases. The committees have resolved grievances reported by the students in timely manner. The college has maintained the records of the same. Telangana Skills & Knowledge centre is established in the HEI and a few students have been placed through their efforts. 32 students have gone for higher education in the reputed institutions. Two students have been selected for the adventure camp at national level to be conducted in Himachal Pradesh through NSS. The college nominates class representatives for each class and their meetings with faculty are conducted once in a month. They discuss issues related to curriculum and extracurricular activities. The college is doing sincere efforts in implementing mentor and mentee system. Students are given representation in statutory and non statutory bodies. The college encourages students to participate in sports and cultural events/competitions. On an average 8 students have participated in such events and competitions in last five years. The college has an Alumni association though it is not registered. The old students have contributed less than one lakh rupees for furniture.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	The governance of the institution is reflective of and in tune with the vision and mission of the institution
6.1.2 QIM	The effective leadership is visible in various institutional practices such as decentralization and participative management
6.2	Strategy Development and Deployment
6.2.1 QIM	The institutional Strategic / Perspective plan is effectively deployed
6.2.2 QIM	The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.
6.3	Faculty Empowerment Strategies
6.3.1 QIM	The institution has effective welfare measures for teaching and non-teaching staff
6.3.5 QIM	Institutions Performance Appraisal System for teaching and non-teaching staff
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	Institution conducts internal and external financial audits regularly
6.4.3 QIM	Institutional strategies for mobilisation of funds and the optimal utilisation of resources
6.5	Internal Quality Assurance System
6.5.1 QIM	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes
6.5.2 QIM	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 (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Qualitative analysis of Criterion 6

The college has clear vision and mission statement reflecting the role of teachers and the principal as leaders in higher education. The 23 committees have been formed with adequate representation of teachers and students for effective college governance and its management.

The decisions are taken by the staff council which is headed by the Principal of the college. The institution is practising the principle of decentralisation and participative management. The institution has its organogram. The major academic and financial decisions are taken by the Commissioner of College Education (CCE). The college is affiliated to Palamuru University therefore the decisions related to syllabus revisions, conduct of examinations and evaluations are taken by the University. The teaching staff recruitment is done by the TSPSC. The CAS Promotions are as per the rules of the CCE.

The college effectively implements e governance in the areas of administration, finance and accounts, students' admission and support and conduct of the examinations.

The regular staff is provided certain welfare facilities like Telangana State General life Insurance, Employee health cards, GPF, CPS, Pension and gratuity. The 11 teachers have been supported to attend conferences and workshops in last five years. The college has organised two training programs for professional development of teaching and nonteaching staff. Five faculty members have participated in FDP and PDP in the last five years. The CCE is responsible for CAS of teaching faculty as per the Annual Performance Indicators. The internal audit is conducted by CA appointed by the CCE. The external audit is conducted regularly by the Accountant General (AG) Government of Telangana as per their schedule. College has received rupees six lakhs from the funds of the local MLC, Vassavi club and Lions club of Nagarkurnool provided water tank facility from their funds.

The IQAC is established as per the NAAC norm, and conducts its regular activities and maintains its records, but it needs to be more proactive. It needs to do more MOU in the proper legal format.

The college has ISO certification 2015 and it participated in NIRF evaluation. The green audit of the college has been done by the initiative of CCE and has received B grade for the same.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.1 QIM	Measures initiated by the Institution for the promotion of gender equity during the last five years.
7.1.3 QIM	Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words) <ul style="list-style-type: none"> • Solid waste management • Liquid waste management • Biomedical waste management • E-waste management • Waste recycling system • Hazardous chemicals and radioactive waste management
7.1.8 QIM	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 500 words).
7.1.9 QIM	Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).
7.1.11 QIM	Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).
7.2	Best Practices
7.2.1 QIM	Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
7.3	Institutional Distinctiveness
7.3.1 QIM	Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Qualitative analysis of Criterion 7

The HEI has women empowerment cell and grievances redress all committee to strengthen gender sensitivity and gender equality. However, there is a scope to take more initiative in this case. At present the college has LED bulbs and tubes which are used for energy conservation. The college ground has one sensor based light arrangement. The measures for solid waste management are taken with help of local municipal authority. The college has prepared a compost pit for liquid waste management. The septic tanks are made for washroom waste. The E-waste management committee follows the guidelines of the CCE. The college has bore well and rainwater harvesting facility. The college is taking initiative for green campus by encouraging students and teachers to use bicycles and battery powered vehicles. The green audit has been completed by the college. The college has barrier free environment for the disabled and has built ramps for them. The college celebrates national days like: 26th January, 15th August, 2nd October, teacher's day, National Unity day and the 8th March women international day. Other than these regional festivals alike Bhathukamma are celebrated in the college. College takes keen interest to sensitize students and employees towards constitutional obligations like values rights and duties of citizens through curriculum and extracurricular activities. The college offers elective courses related to constitutional obligations in each semester. The NSS unit of the college takes extracurricular activities to educate students about their rights and duties.

College has its own code of conduct and ethics policy and the same has been uploaded on the college website.

Best Practice 1: Book Practice: To inculcate the reading and writing habits among the students college initiates and implements practice of reading as well as book review. Several students participated in this activity.

Best Practice 2: The yoga is practiced once in a week for the students and staff for bringing good health and bringing harmony between mind and body.

Institutional Distinctiveness: The institution practices several activities for transforming students in to good human beings with knowledge, skills and the social commitment through its NSS units which conducts programs and voter enrolment.

‘ YuvaTharangam’ the flagship program initiated by the department of collegiate education of Telangana stae government in which students of the college participated and own prizes in Jignasa students study projects.

Section III: OVERALL ANALYSIS based on Institutional strengths, Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

Strength:

- The location of the college is in District Headquarter
- It is a Government run Institution
- It is a science college with CBCS pattern
- The college has enough open space which can be utilized for games and sports & other infrastructural Development
- The college is ISO 2015 certified and participated in NIRF
- College conducts various cultural and extracurricular activities

Weaknesses:

- Inadequate building and ICT infrastructure
- The college is not having 12 B status of the UGC
- The college does not have NCC unit for boys and girls
- Inadequate faculty
- Inadequate space and equipments for science labs

Opportunities:

- Scope for more enrolment
- More scope for ICT enabled classrooms
- Strengthening the activities of placement & carrier guidance cell
- Effective utilization of open space for games and sports

Challenges:

- The college needs to improve its students teacher ratio
- Improvement of Infrastructure is required
- Enhancing the Employability of students by implementing communication skills
- To provide transportation facility for the students from nearby villages.

Section IV: Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- Appointment of regular teaching faculty
- • Infrastructure facility to be strengthening by constructing Laboratories class rooms auditorium Library and Hostels etc.
- Value added vocational and soft skill courses should be implemented
- Up gradation and automation of library facilities
- Active placement and carrier guidance cell and registration of Alumni Association
- Games and sports and Gym facility is to be developed
- Mobilization of research grants from DST, UGC, CSIR, DBT etc
- • Publications in reputed research journals and to organise seminars, symposium and workshops
- The Post graduate courses as per the students demand
- IQAC must be Pro active to plan and implementation of academic activities
- Transportation and canteen facility should be provided by the college

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

Sl.No	Name		Signature with date
1	DR. PRAVIN TRIVEDI	Chairperson	
2	DR. BHASKAR SHEJWAL	Member Co-ordinator	
3	MR. VINAY ANAND BOURAI	Member	
4	Dr. Vinita Sahu	NAAC Co - ordinator	

Place

Date