

Peer Team Report

on

Institutional Assessment and Accreditation

of

**Government Degree College
Wanaparthy – 509 103
Mahabubnagar Dt. A. P.**

Dates of Visit: 20-22 February, 2014.



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P.O. Box No. 1075, Nagarbhavi, Bangalore - 560 072, INDIA

Section I: GENERAL INFORMATION :	
Name & Address of The Institution:	Government Degree College Sree Vidya Nagar Hyderabad Road, Wanaparthi Mahabubnagar Dist - 509 103 Andhra Pradesh
1.2 Year of Establishment:	1974
1.3 Current Academic Activity at the Institution (Numbers) :	
• Faculties/schools:	-
• Department/ Centres:	Arts: 04; Science: 06; Commerce: 01.
• Programs/Courses Offered:	UG: 08; PG: 05
• Permanent Faculty Members:	Permanent: 20; Temporary: 29; Total = 49
• Permanent Support Staff:	24
• Students:	1922
1.4 Three major features in the institutional Context (As Perceived by the Peer Team):	<ul style="list-style-type: none"> • Co-education government college located in 21.36 acres of rural, agrarian and serene environment. • Majority of student are from the marginalized sections of the society and are first generation learners. • Cordial and and harmoneous atmosphere
1.5 Dates of visit of the Peer Team (a detailed visit schedule may be included as Annexure):	February, 20-22, 2014. (Enclosed)
1.6 Composition of the Peer Team which undertook the on-site visit:	
Chairperson	Prof. H. Surya Prakash Rao Professor, Department of Chemistry, Pondicherry University. Puducherry – 605 014
Member Coordinator	Prof. Mangal Mishra, Principal, Shri Cloth Market Kanya Vanijya Mahavidyalaya, Ganeshganj, Indore 452 002 Madhya Pradesh.
NAAC officer	Dr. M. S. Shyamasundar Deputy Adviser, National Assessment and Accreditation Council (NAAC) Bangalore – 560 072.



Section II: CRITERION WISE ANALYSIS :

Curricular Aspects:	
2.1.1 Curriculum Planning & Implementation:	<ul style="list-style-type: none"> The institute follows the curriculum prepared by its affiliating university namely Palamur University, Mahaboob Nagar from 2010 onwards. Previously it was affiliated to Osmania University. One teacher of the college is a member of BoS. Formal mechanism to elicit suggestions for changes in curriculum from all stake holders needs to be established for further communication to University.
2.1.2. Academic Flexibility:	<ul style="list-style-type: none"> The college offers UG (eight; 60 students in each program; five in Telugu and three in English medium; BA in HEP, EPP, B.Com, B.Sc. in BZC, MPC and MPCs; H: History; E: Economics, P: Public Administration; PS: Political Science; B: Botany; Z: Zoology; C: Chemistry; P: Physics; CS: Computer Science) and PG (Five; English medium; intake = 40 students, Chemistry, Physics, Botany and Zoology; intake = 30 students each) programs. While the UG programs (only B.Sc. MPCs is in self-financing) are in annual mode, the PG program are in semester and self-financing mode. The choice-based-credit-system (CBCS) to impart course and program options may be put in place.
2.1.3. Curriculum Enrichment:	<ul style="list-style-type: none"> Curriculum enrichment through seminars, projects and five certificate courses. Integration of cross cutting issues into curriculum on gender, human rights, RTI, ICT, etc. is needed. Communication skills, entrepreneur and soft skills are to be imparted to students by organizing different academic activities.
2.1.4. Feedback System:	<ul style="list-style-type: none"> Although feedback is collected from students, the data needs thorough analysis for the benefit of stake-holders. Formal mechanism for feedback on curriculum development from alumni and outside experts need to be established.
2.2. Teaching- Learning and Evaluation:	
2.2.1. Student Enrolment and Profile:	<ul style="list-style-type: none"> Transparent admission process as per the norms of Palamur University and Government of Andhra Pradesh. Current profile of students includes about 8% girls; 28% SC, 9% ST, 55% BC. Demand to admission is about 1:2
2.2.2. Catering to Student Diversity:	<ul style="list-style-type: none"> College organizes orientation and initiation programs for newly admitted students. UGC supported remedial classes for slow learners.

	<ul style="list-style-type: none"> • Student counseling center needs strengthening through professional help / training. • College needs to encourage differently able students through providing necessary facilities.
2.2.3. Teaching-Learning Process:	<ul style="list-style-type: none"> • Teaching and internal examination schedules as per the academic calendar of Palamuru University. • Teachers maintain academic diaries and self-appraisal. • Mana TV supports teaching activity. • ICT enabled teaching through interactive smart boards needs to be in place. • UGC facilities like EDUSAT need to be in place. • Language laboratory is to be developed for improving communication skills of all students. • Teacher ward mentoring is in place but time-table incorporated meetings are yet to initiated. • Internet is yet to be used extensively for teaching.
2.2.4. Teacher Quality:	<ul style="list-style-type: none"> • Three teachers are Ph.D. qualified; 5 teachers hold M.Phil. Six teachers are pursuing Ph.D. Two teachers received state-level Best-Teacher awards. • Vacant regular positions (23 numbers) are being filled with contract and guest lecturers. • Frequent transfer hampers continuity in teaching.
2.2.5. Evaluation Process and Reforms:	<ul style="list-style-type: none"> • Conduct of internal exams and collection of previous question papers by Examination wing is appreciable • Internal exams and model exams train students to face University exams • Student grievance cell exists to address disputes on all matters of concern
2.2.6. Student Performance and Learning Outcomes:	<ul style="list-style-type: none"> • Although the pass-percentage of college is above university average (65%), it still around 72% only. • Good number of students got distinction (about 10%), but only one rank holder in 5 years. • Less than 5% go to higher studies from PG programs. • The college is yet to set mechanism to analyze the socio-economic outcome through feed-back from alumni.
2.3. Research, consultancy and extension:	
2.3.1. Promotion of Research:	<ul style="list-style-type: none"> • Research Advisory Committee is in place; two teachers – one in Physics and one in Botany - carried out good research by collaborating with neighboring universities. • The college is yet to get recognition as a center for research. • Only two minor research projects have been completed – one in Physics and one in Botany; Major research projects are yet to be awarded.

	<ul style="list-style-type: none"> Projects and seminars in UG programs sensitize students towards research.
2.3.2. Resource Mobilization for Research:	<ul style="list-style-type: none"> Budgetary provision for research is yet to be in place. National funding agencies like DST, ICSSR, CSIR and various ministries are yet to be approached for research support. One Seminar was organized by Zoology Department through UGC support.
2.3.3. Research facilities:	<ul style="list-style-type: none"> Although N-list facility through INFLIBNET of UGC for e.journals is available it is yet to be extensively used across the college through LAN or Wi-fi. Faculty members are yet to be recognized as Ph.D. guides. Research labs and instrumentation facility for research in science is yet to be in place
2.3.4. Research Publications and Awards:	<ul style="list-style-type: none"> 85 research papers have been published by two teachers. One book in Hindi by a teacher.
2.3.5. Consultancy:	<ul style="list-style-type: none"> No formal consultancy is visible.
2.3.6 Extension Activities and Institutional Social Responsibilities:	<ul style="list-style-type: none"> Most of the extension activity is through four units of NSS, one unit of NCC. Narasingai Pally village in the neighborhood has been adopted for community service by students. Blood donation camps, awareness on HIV-AIDS through red-ribbon club, adoption of local school for extra coaching are appreciable. "Sarpo Rakshati Rashitaha" – snake conservation activity is a good service to community and environment.
2.3.7. Collaboration:	<ul style="list-style-type: none"> Linkage with forest department for distribution of saplings and collection of wild plant seeds. No formal MoU or agreement for collaboration with reputed institutes, industries or prospective employers.

2.4. Infrastructure and Learning Resources:

2.4.1. Physical Facilities:	<ul style="list-style-type: none"> Three storied main building with overall 2,425 sq mts of built up area with good number of class rooms; one of which is a seminar room. Gymnasium, Ramakrishna Mission sponsored drinking water facility, 15 kv generator and vehicle parking are assets. Tuff-glass supported black-boards and smart boards are to be provided. Facilities for physically disabled students is yet to be constructed.
2.4.2. Library as a Learning Resource:	<ul style="list-style-type: none"> 21,464 text books, 11,169 reference books, 10 journals / magazines are available, but sub-optimally utilized. Automation of library using SOUL initiated but books are

	<p>yet to be classified according to international standards.</p> <ul style="list-style-type: none"> Departmental libraries and UGC-SC/ST books are available but semester/year-wise book-lending facility is yet to be made available to students.
2.4.3. IT infrastructure:	<ul style="list-style-type: none"> Six overhead projectors support teaching activity. Although limited <i>Wi-Fi</i> /LAN facility is available, it is to be developed for internet access throughout campus for benefit of all students, faculty and office. The college has 70 computers (30 in Computer Lab, 30 in Jawhar Knowledge Center, 08 in Commerce Lab) with computer student ratio of 1:28 instead of accepted norm of 1:6. Jawahar Knowledge center, although in place is yet to be an effective medium to help students and other stake holders Privately handled web-master and website is a constraint.
2.4.4. Maintenance of Campus Facilities:	<ul style="list-style-type: none"> Building and surroundings are well maintained. Budget for computer maintenance is yet to be allocated. Canteen and internal roads need face-lift.
2.5. Student Support and Progression:	
2.5.1. Student Mentoring and Support:	<ul style="list-style-type: none"> Most students get government sponsored scholarship. 106 students got placements though college efforts. Three illustrious companies namely Dr. Reddy Labs, Infosys and Eureka Forbes visited the college for recruitment. College is yet to organize health checkup camps and blood profiling. Alumni association and Parents Association is functioning in an informal manner.
2.5.2. Student Progression:	<ul style="list-style-type: none"> 30% students move from UG to PG and 2% of PG to Ph.D. Low dropout rate (2%) is appreciable. Regular monitoring of student progression from career guidance cell is expected.
2.5.3. Student Participation and Activities:	<ul style="list-style-type: none"> 42 "B" and 48 "C" certificates and 30 gold medals for NCC cadets are notable. One student won 2nd prize in 5 km running and one in state level Youth Festival. College has 10 acres of open land for sports and games but needs face-lift. Permanent Sports Officer / Physical Education Director is required
2.6. Governance and Leadership:	
2.6.1. Institutional vision and Leadership	<ul style="list-style-type: none"> Pleasant and affable principal with able support from faculty and non-teaching staff. College has decentralized functioning through 49

	committees.
2.6.2. Strategy development and Deployment:	<ul style="list-style-type: none"> Perspective plan for immediate and long term future is yet to be in place. The college is operating on a manual accounting system for most of its activities, excepting salaries for employees. Student elections as per UGC norms could instill leadership qualities.
2.6.3. Faculty Empowerment Strategies:	<ul style="list-style-type: none"> Thirty teachers have attended Refresher Courses and sixteen teachers attended Orientation Program as required for service progression. Although not very effective a few teachers attended Training programs through video conference mode at district collector's office located in Mahaboob Nagar.
2.6.4. Financial Management and Resource Mobilization:	<ul style="list-style-type: none"> Budgetary support from Government. Developmental grants from UGC. Limited but creditable support from parents-teachers association (PTA). Funds from national agencies like UGC (Eg. women's hostel, play fields), NABARD (E.g. quarters and hostel) for specific purpose are yet to be tapped.
2.6.5. Internal Quality Assurance System:	<ul style="list-style-type: none"> IQAC needs to be more effective for quality enhancement. Proper record of IQAC activities and academic audit through involvement of external experts is expected.

2.7. Innovations and Best Practices

2.7.1. Environment Consciousness:	<ul style="list-style-type: none"> Awareness among botany students for conservation of bio-diversity is appreciable. Green Audit of the campus and surroundings is yet to be initiated. Water recharging and waste water management system are needed. Switch over to micro-scale practical classes by chemistry department could help environment protection.
2.7.2. Innovations:	<ul style="list-style-type: none"> Design and distribution of "Elements clock"
2.7.3. Best Practices:	<ul style="list-style-type: none"> Attempts to eradicate social evils and pollution due to plastics is worthy of note. Supply of clean and potable water to neighboring village free of cost is appreciable.

Section III: OVERALL ANALYSIS

3.1. Institutional Strengths:	<ul style="list-style-type: none"> Sufficient land holding and building space. Good demand for admission. Harmonious atmosphere through across board interactions. SOUL OPAC and INFLIBNET facility.
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3.2. Institutional Weaknesses:	<ul style="list-style-type: none"> • Only three Ph.D. holders. • Limited ICT learning tools like smart boards, computers. • Partial automation of office and library. • No system of formal consultancy and linkages. • Low level of soft-skills among students.
3.3. Institutional Challenges:	<ul style="list-style-type: none"> • Development of strategic plan for future progress. • Starting of several modern under-graduate and post-graduate programs. • Mobilizing resources from government, industry and other stake holders. • Development of college-industry and college-national institute linkages. • Effective functioning of IQAC and JKC.
3.4. Institutional Opportunities:	<ul style="list-style-type: none"> • Improvement of communication skills of all students by creating and utilizing language lab. • Introduction of two shifts during 8.00 AM to 8 PM to increase utilization of infrastructure. • Undertaking socio-economic research for tackling social issues pertaining to tribals and other marginalized communities of the area. • Creation of endowments to sponsor scholarships and research activities. • Introduction of P.G. courses in all existing departments especially Telugu, Computer Science, Commerce and Economics.

Section IV: RECOMMENDATIONS FOR QUALITY ENHANCEMENT

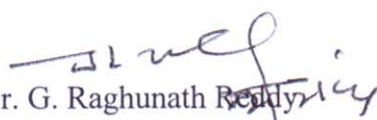
- Start new innovative UG program options like B.Com (Tax procedure, Computer Application, Office Management, Salesmanship, Foreign Trade etc) and BA (Sociology and Social Work), B.Sc. (Rehabilitation Science) and PG programs in Telugu, Computer Science, Electronics through Government and UGC sponsorship.
- Lecture method of teaching may be supplemented with extensive use of ICT.
- College should be developed as a nerve-center for research on problems of local area. Teaching faculty not having Ph D should be encouraged to acquire doctorate degree through faculty improvement programs.
- Conduct of regional / national level workshops / conferences / seminars at least one per year per department with the funds from state / national agencies to increase research activity.
- Introduction of job-oriented certificate, diploma and add-on courses open to students and community for skill development through expanded functional hours and maximal utilization of infrastructure; that is the college should play the role of a community college.
- Intercollegiate events – once a year - through local help may be organized to enhance student's activities.
- Entrepreneurship development programs may be started.



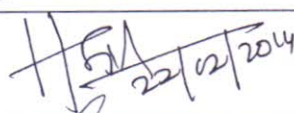
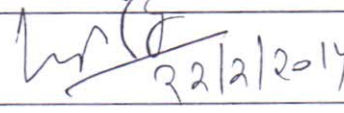
- Soft-skill development of all students along with coaching for entrance/competitive examinations through a special centre may be established.
- First-aid skill should be given to all students.
- Outsourcing of services like security, sanitation, campus maintenance may be attempted.

I agree with the observations of the Per Team as mentioned in this report.




Dr. G. Raghunath Reddy
Signature of the Head of the Institution
PRINCIPAL
GOVT. DEGREE COLLEGE
WANAPARTHY-509 103.
Dist. Mahabubnagar (A.P.)

Signature of the Peer Team members with Date:

Name	Designation	Signature with Date
Prof. H. Surya Prakash Rao	Chairperson	 22/2/2014
Prof. Mangal Mishra	Member Coordinator	 22/2/2014
—	Member	—
Dr. M. S. Shyamasundar	NAAC Officer	

Place: Wanaparthi, Mahabubnagar
Date: 22nd February, 2014.