

**INSTITUTIONAL ACCREDITATION  
OF  
TIKKAVARAPU RAMI REDDY GOVERNMENT DEGREE COLLEGE  
KANDUKUR – 523105, PRAKASAM DISTRICT,  
ANDHRA PRADESH.**

**17<sup>th</sup> and 18<sup>th</sup> FEBRUARY, 2006.**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL  
2/4, Dr. Rajakumar Road, P.O. Box 1075, Rajaji Nagar,  
Bangalore – 560010  
India**

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**SECTION 1: INTRODUCTION**

**Tikkavarapu Rami Reddy Government Degree College, Kandukur, Andhra Pradesh** was established in 1966. The College is located in a backward rural area with a campus area of 50 acres. This co-educational College has been providing education for the past forty years to the students of all sections of society and especially made affordable for the socially and economically less privileged sections of society.

TRR Government Degree College, Kandukur, Prakasam District, Andhra Pradesh, volunteered to be assessed by The National Assessment and Accreditation Council and submitted its Self Study Report in 2006. The Council constituted a Peer Team comprising

**Prof. M. Abdul Rahiman** : **Chairman**  
Former Vice Chancellor of Kannur and Calicut Universities,  
Halcyon, Kaprigudda New Road,  
Mangalore – 575001, Karnataka.

**Dr. V.R. Rajagopalan,** : **Member**  
(Former Registrar, BARD),  
Head, Department of Commerce,  
H.H. The Rajah's College,  
Pudukkottai – 622001, Tamilnadu

**Prof. R. Rukmani,** : **Member Coordinator**  
Principal,  
Dr. MGR-Janaki College of Arts and Science for women,  
11 & 13, Durgabhai Deshmukh Road.  
Chennai - 600028.

The Team visited the College for two days on 17<sup>th</sup> and 18<sup>th</sup> February 2006 and made an objective assessment of the academic functioning of the College based on the general guidelines of the NAAC.

**T.R.R. GOVERNMENT DEGREE COLLEGE  
KANDUKUR, PRAKASAM DISTRICT, ANDHRA PRADESH.**

This College was started and funded by the Government in 1966. It has been recognized by the UGC under sections 2f and 12-B in 1994. It is affiliated to the Acharya Nagarjuna University. The College has at present 15 Departments (including Library and Physical Education), seven under the Faculty of Arts (English, Hindi, Telugu, Urdu, Economics, History and Politics) five under the Faculty of Science – Mathematics, Physics, Chemistry, Botany and Zoology and a Department of Commerce. The College offers three programmes – B.A, B.Sc. and B.Com, and one self financing Diploma Course.

The total student strength during the academic year is 486 and majority of these students are from the rural and 80% belong to the socially and economically disadvantaged sections of the society. The College follows the annual pattern, with the University conducting the end-of-the-year examination for the Under Graduate Programmes. The dropout rate in the College is seven. The unit cost of education is Rs. 19,046/-

There are 20 permanent teachers (03 Female and 17 Male), Five temporary (contract) and one part-time teacher in the College, of whom three are Ph.D holders and four possess M.Phil degree. In addition, there is an administrative staff unit comprising 24 persons.

The Peer Team carefully examined the Self-Study Report submitted by the Institution. During the two-day visit, the Team could peruse all the related supportive papers and statements provided by the College. The Team visited all the teaching Departments and other centers including Library, the sports and games facilities, and the Canteen. The Team also had interactions with the Principal, the members of the Governing Committee, the teaching and non-teaching staff, the students, parents and alumni and other extension activity groups. The Peer Team's objective assessment of the institution based on the above exercise and keeping in view the seven criteria identified by NAAC is given briefly in the following pages.

## **SECTION 2: CRITERION-WISE EVALUATION**

### **CRITERION I: CURRICULAR ASPECTS**

The mission of the College is to provide rural children, irrespective of their socio economic background, an opportunity to pursue higher education in their own neighbourhood and to empower them. In accordance with this more than 80% of the students are from the SC/ST/BC categories. The teachers help them to enrich their knowledge and skills and help them to access gainful employment opportunities and develop positive attitudes to meet the challenges of life.

Affiliated to Archarya Nagarjuna University, their curriculum reflects the mission and goals of the University. The academic calendar and examination schedule of Nagarjuna University is followed scrupulously by the College. Two of the staff are also members of the Board of Studies.

The Institution offers three programmes in UG Arts, Science and Commerce Courses. Students are given the option to choose any one of the six available combinations in Arts and Science. The mission and goals of the College are imparted through the curricula. The college had introduced two new courses over the past three years, i.e BCA and B.Sc. Computer Science, but due to lack of demand, they are not offered. The College has introduced three months certificate course in Computer and one month certificate course in Chemistry. Introduction of a new programme is possible within six months. The University Inspection Committee visits the college and offers suggestions. The officers of the Academic Cell of the CCE visit the College periodically and conduct Academic Audit. The College conducts remedial classes for SC/ST students. The College proposes to start Post Graduate course in Economics and Telugu during the next academic year and also to offer distance education for B.A & B.Com courses.

### **CRITERION II: TEACHING, LEARNING AND EVALUATION.**

The Institution has made a distinct mark of imparting education to the students belonging to the economically and socially backward categories and more so students from

rural area. The students are selected for admissions through their academic record, interviews and as per the University and Government norms. The College takes care of educationally disadvantaged students, by way of special, tutorial/remedial classes. Bridge courses in Commerce for Non - Commerce students and Arts for Non - Arts Students are organised for a week . Advanced learners are encouraged by giving them special assignments and to take up study projects. The teachers have teaching plans designed with emphasis on learner-oriented plan. Their teaching schedules are closely monitored by the Principal every month. The teaching is supplemented by guest lectures, group discussion and seminars. Mana TV program supplements the regular lectures. Some teachers use OHP and LCD when required.

During the previous year the number of working days has been 218, of which 208 days are teaching days. The percentage of classes conducted by full-time faculty has been 90. Examination schedules and evaluation methods are communicated at the beginning of the year through the Academic calendar. The vacancies are filled as per the recruitment norms of the APPSC and some lecturers are promoted from the cadre of junior lecturers to Degree College. The initiative for any appointment of contract faculty is undertaken by the CPDC. The teachers have worked as Resource Persons in four different FD Programs. It is heartening to note that teachers have participated in eighteen Seminars, conferences and workshop (seven at national level and eleven at State level).

The students are taken for Field Trips and Educational Tours by most of the Departments. Some of the Departments have MoUs signed with Banks, Electricity Boards, Tobacco Board and other State agencies. This has helped for the interaction of the students and to improve their practical experience and exposure.

The Institution follows the self-appraisal methods to evaluate the performance of the teaching staff as per the guidelines of CCE. Evaluation of the teachers by the students is also conducted and the feedback given to the teachers to scrutinize and to evaluate themselves. The College collects students evaluation of their campus experience and also through the Suggestion Box. These are monitored by the Principal and forwarded to the Government through the proper channel.

The faculty members actively participate in the administration of the College by holding additional charges as members of various committees. The College has established linkages in and around Ongole.

Chemistry Department is conducting short term "Certificate" courses in different applied aspects and certificates are issued by the Institution. Few Departments have projects to be implemented in the rural milieu and these are done without any financial support. One of the teachers has been awarded the University and State Award in recognition of his meritorious service in Academic field.

### **CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION**

The College is yet to take up Research as a full fledged activity. Only 25% of the teachers are engaged in active research work— three have registered as part-time M.Phil and two as Ph.D scholars. Two teachers have been awarded Ph.D Degree and three M.Phil Degrees. The College publishes annual calendar, magazines and fortnightly magazine "Velugu". Two Professors have been given additional charge for extension activities. There are two NSS units in the College. NCC, YRC and National Green Corps are also in the College. The faculty assists District and Local administrator and NGO's. Public are allowed to use the Gym and Library facilities. The College takes legitimate pride in conducting extensive extension activities i.e. community development, health and hygiene awareness, adult education and literacy, AIDS awareness, social work, medical camp, blood donation camp and environment awareness, Janma Bhoomi, Consumer Club and Clean and Green campaign. Adult Education Programs are being undertaken by the students at different villages. A Kandukur Co-operation society has been started recently. NCC officer represented Andhra Pradesh contingent for RD parade in 2004 & 2006. He also received the Chief Ministers' Medal for Best NCC Officer for 2005-2006.

### **CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES**

The College has a land of 50 acres. There are 12 class rooms, eight labs, a library hall, Gym apart from other administrative office rooms. There is a canteen. CCE has sanctioned Rupees Fifteen lakhs for the construction of Physical Education / Library block. Construction work is assigned to an approved Government Agency. The R & B Department

is maintaining the infrastructure of the College through funds sanctioned by the Government. The College infrastructure committees consisting of faculty members monitor the requirements. The College permits the use of the campus by external agencies, academic and non-academic. An environment awareness has been created in the mind of the students by the NSS, NCC, members of the Eco club and NGC to keep the premises clean.

The Library Advisory Committee is appointed at the beginning of every Academic year to assist the Librarian. There are a total of 28,000 books covering a wide variety of subjects in the library. About 11 journals and periodicals are subscribed to for the library. It has a Book Bank facility with 5000 books available for the use of SC/ST students. Certain sections of the library are in the process of computerisation. The Library is equipped with three computers and a photocopying machine acquired recently. The Department of Computer Science has 12 systems and serves the staff and students outside College hours. The reading room of the Library is kept open for the students for eight hours a day. The College uses the Government hospital to look after the health needs of the staff members and students. Regarding sports facilities, the College has two Volleyball courts and other games courts. They have the requisite equipments for the conduct of outdoor games. Outstanding sports persons are given recognition by way of felicitations through cash prizes sponsored by philanthropists. A good number of students have participated in various tournaments i.e. Hand-Ball, Hockey etc. and one student has represented the University in Hockey in September 2005. An Inter University Hockey Coaching Camp was organised in January 2006.

One of the girl students represented The State of Andhra Pradesh in the Women Kabaddi Tournament at the National level held in Uttar Pradesh, 2005. She won the Silver Medal. She was also the first to represent the Acharya Nagarjuna University in the All India Inter University Kabaddi and won the fourth place.

Three Gold Medals were won by two girls and one boy in Karate, Taekwonda held at Hyderabad, 2003 organised by A.P. Taekwanda Association.

One girl student won the Gold Medal in Tennikoit tournament held at Ahmedabad organised by All India Tennikoit Association, 2004.

The College has provided 17% hostel for boys and 5% for girls. These hostels are not within the campus but are maintained by the Social Welfare Department.

## **CRITERION V: STUDENT SUPPORT AND PROGRESSION**

The percentage of students who had appeared for the final exam after the required period of study was 93. Vertical progression of education and employment is 30%. Alumni Association was started in the year 1970 and it has been functioning. They have been enthused to participate in a number of welfare programs and assist in the developmental needs of the College. Some of the alumni are holding prominent positions ranging from the rank of IAS officers, Grama Panchayat, Chairperson of Municipality, Engineer, Teachers and Industrialists. 20% of the students have succeeded in the lower Cadre Civil Services. The College publishes its prospectus annually which contains rules and regulations, goals and objectives, fees etc. The College has organized a Career Guidance Cell. The students are to be motivated and properly guided and counselled. Economically disadvantaged students are provided financial assistance through a variety of scholarships and the number of recipients under various categories had been 154 in 2004-05 and 152 in 2003-04. The College imparts training for competitive exams and appraises students on the various self employment and support services available. Forty four students have been provided placements through the Cell. The College has recently constituted a Women Development Cell and all female students are members of the cell.

The State Govt. has awarded the prestigious "Nandi" Award to a student, in recognition of her participation in cultural activities.

## **CRITERION VI: ORGANISATION AND MANAGEMENT**

The College has an effective internal coordinating and monitoring mechanism. The mechanism consists of Staff Council, where decisions are taken to improve the College in all relevant fields. Committees are constituted to improve organisations and management. CPDC is formed to mobilize local resources and suggest development of the College.

The Audit team of the Government scrutinizes the Accounts of the College. The College has special committees to prepare standards of excellence and performance of co-curricular and extra-curricular activities.

The non-teaching staff have received necessary training under the aegis of RJDC, Guntur. Their work efficiency is monitored regularly by the Principal and Staff. The University prepares and circulates academic calendar, on the basis of which the staff prepare their academic plan. The College has not effected change in the tuition fee over the last three years. The accounts are regularly audited by the RJDCE. The College has a grievance redressal cell for the students under the guidance of the Principal.

The College offers various welfare programs for staff and students of the College – for students by way of scholarships and sponsoring students through the Students Aid fund, and for teachers, loans through the Institution, local nationalised Banks, General Insurance, etc. The Principal constitutes the Purchases committee which calls for tenders and then orders are placed.

## **CRITERION VII: HEALTHY PRACTICES**

Various committees are convened for internal quality checks of the faculty and implementation of calendar of events. The staff council and the general staff are the main planning bodies of the College. Teachers are encouraged to participate in refresher courses, workshops etc., and submit their self-appraisal report to the Principal. Similarly the College takes into account the feedback from students. All these are closely monitored by the Principal, who is the convener of Academic Committee of TQM of DLIF. To inculcate ethical and social values, the days of national importances are celebrated. Guest lectures by celebrities are arranged.

The college is sensitised to latest managerial concepts of strategic plan.

Being a first grade College, they have established, productive linkages with training and research organisations around Kandukur and Ongole.

The sense of civic responsibility is inculcated in the minds of students through various activities of the NSS.

The College lays emphasis on extra – curricular activities – Sports & cultural activities, participation in competitions, debates, improvement of computer skills and leadership qualities.

Some of the healthy practices adopted by the college are : students are offered freeship and scholarship, SC/ST candidates are provided special coaching classes and provision of Hostel facilities outside the campus which is run by Social Welfare Department.

### **SECTION 3: OVERALL ANALYSIS**

The Peer Team had a pre-visit image of the College based on the Self-study Report. Wide and in-depth interactions during the two-day visit helped the Team to understand directly the commendable features of the institution as well as the issues of concern. The Team is of the view that the College has succeeded in a large measure in realizing the goals for which it was established in 1966. It has a team of dedicated staff who can, with diligent planning and well-directed work, lead the College to greater success in future. The tradition that it has already established in academic activity should help it move forward with greater confidence.

The main strength of the College is its own rural background. The College is identified as providing opportunities for the economically and socially less privileged sections of the society thereby upholding the principle of egalitarianism.

The execution of the academic programmes maintains a satisfactory degree of efficiency in general. The College is bound by the scheme and syllabus set by the University; naturally, no individual initiative can be taken to design its own courses. However the College can take initiatives for starting vocational-oriented certificate courses to the benefit of students in their rural milieu.

The teachers of the College, by and large, discharge their duties with sincerity and dedication. With regard to the qualification of the 20 permanent teachers, there are only three teachers with Ph.D. and 4 with M.Phil Degrees. The performance of teacher's participation in national / international seminars, presentation of papers could be exploited especially when the college has secured UGC recognition under sections 2f and 12B.

The students of the College have also set a good record in the maintenance of discipline, participation in learning and extension activities and in effectively taking part in sports / games / cultural activities. The NSS activities deserve special mention in this regard.

The performance of students in University level examinations, as subject-wise analyses show, can be improved further. An action plan has to be drawn to help those students who need extra attention to tide over the language difficulty.

Research activity in the College, in general, is yet to gather momentum. Allied to this is the issue of modernisation.

### **Suggestions and Recommendations:**

- The College in consultation with the Government may prepare a vision document incorporating the strategies it would adopt in the next five years to meet the academic challenges emerging out of the changing scenario in higher education.
- Action should be taken by the Government to fill existing teacher vacancies.
- Action may be taken to fill the vacant posts of Office Superintendent and Senior Assistant immediately.
- The proposed expansion work of the College campus may be taken up at the earliest in the acquired 50 acres of land.
- A Cycle Stand can be provided for the students.
- A fully equipped Central Computer Lab should be established by adding more numbers of PCs and Printers etc.
- Self-financing Diploma Courses in Computer Science may be started on top priority by utilizing the Computer Lab facility in the College.
- Every Department may be provided at least with one computer
- University should release the fund for conducting Annual Camp and other activities of the N.S.S. units..
- Teachers should apply to National and State Agencies for minor Research projects.

- Full computerization of the library and office may be taken up in a phased manner.
- Library should maintain a "Users Register".
- A separate reading room in the Library for girls may be provided.
- Student's attendance and progress records may be computerized and made available to the Principal, Heads of the Departments and to the parents.
- Internet facility has to be set up in the Central Library for the benefit of faculty and students.
- New Courses in the emerging areas like Biotechnology, Microbiology, Dairy Sciences, Bioinformatics etc. may be started on Self financing basis.
- Existing labs to be up-graded with more equipments.
- The College should try to get the recognition as a Research Centre at the earliest.
- Students who aspire to work at national and international levels have to gain good proficiency in English language communication and for this purpose, the College may expedite the establishment of the English language laboratory for bettering the communication skills.
- 'Earn and Learn' scheme may be provided for economically weaker students.
- Alumni Association has to be registered and they should take more active interest in the developmental activities of the College.
- Teachers may be encouraged to attend seminars; write papers and undergo professional development programmes.
- Hostel facilities may be provided for girls, which will help to attract students from far off places.

- Healthcare facilities to the students and employees are important. Efforts should be made to open a health centre and cover the employees and students under the health insurance scheme.
- Audio-visual facilities should be used by teachers of all departments.
- UGC funds may be obtained for the purpose of conducting remedial courses for the weaker sections of the students.
- Encouragement and incentives may be given to students to cultivate and to take part in different cultural activities.
- A psychology club or counseling center may be set up for the benefit of students.
- Facilities in the Girls common room have to be improved to meet the requirements of large number of girl students.
- A separate room has to be provided for the Women Development Cell.
- P.G. courses in different subjects may be started to enable the graduates of this College to continue their higher education here itself.
- More Books, Journals, English Newspapers may be subscribed in the Central Library for the benefit of students and faculty members.
- More space has to be provided in the central library.
- Necessary centre may be setup to train students to appear for different competitive examinations of State and Central Government.
- An orientation course may be conducted in the beginning of the academic year to inform the students about the use of library, benefits of NSS, NCC and other extension facilities in the College.
- NCC unit may be started for the girls.
- UGC may be requested to sanction funds for full fledged Indoor Games Stadium.
- Canteen facility may be made available at the earliest in the newly constructed building.

- Construction of adequate toilets for girls and boys must be given top priority.

On the whole the College definitely has shed its complacency and is receptive to new ideas and concepts in higher education and has identified its strong areas of diversity. The institution needs to support this awakening to make the institution a center of excellence in Higher Education, development of scientific temper, popularization of higher education, humanities and management and overall personality development of the students.

The Peer Team wishes to place on record its appreciation of the dedication and maturity shown by the Principal of the College, faculty members and the Governing Committee in developing the institution in an atmosphere of understanding, co-operation and confidence. The Team wishes the College all the best and hopes it will scale new heights of glory in the years to come.

### NAME AND SIGNATURE OF THE PEER TEAM

Prof. M. Abdul Rahiman  
Chairman

M. Abdul Rahiman 18/02/06

Dr. V. R. Rajagopalan  
Member

Dr. V. R. Rajagopalan 18/02/06

Prof. R. Rukmani  
Member Co-ordinator

R. Rukmani 18-02-06

Date : 18<sup>th</sup> February, 2006

Place : Kandukur, AP

Signature and Seal of the Principal, 18-2-06  
Tikkavarapu Rami Reddy Government Degree College,  
Kandukur - 523 105,  
Prakasm District, Andhra Pradesh  
PRINCIPAL

T.R.R. Govt. Degree College  
KANDUKUR - 523 105  
Prakasam Dist



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