

**Draft Report of the Peer Team on Institutional Accreditation  
Of N.B.K.R Science and Arts College, Vidyanagar,  
Nellore District, Andhra Pradesh**

***SECTION-1  
THE PREAMBLE***

N.B.K.R Science and Arts College, a private, grant-in aid, co-educational institution was established on 27<sup>th</sup> May 1965 under the auspices of “Harijana Uddharaka Sangam” Vakadu, Nellore district. The institution was started initially with PUC Science and Arts streams. Subsequently B.A and B.Sc programmes were started in the year 1966-67 and after a decade B.Com program was started in the year 1977-78. By and large it is a residential college having separate hostels for boys and girls and staff quarters where majority of the students and staff reside in the campus.

This institution is affiliated to Sri Venkateswara University, Tirupathi. The College has a total area of 50 acres. It is one of the institutions imparting higher education in the backward and rural area of NELLORE district for the past 40 years. 90% of the students belong to scheduled castes, scheduled tribes and backward classes. The college offers 6 programmes at the U.G level and 2 programmes at P.G level. A few add-on courses to enhance the opportunities for employment / self employment were also conducted. There are 841 students pursuing different programmes during the current academic year 2006-07. The institution has a well qualified faculty of 52 among whom 10 are Ph.D's, 7 are M.Phil and 6 teachers are pursuing Ph.D., and 3 are doing M.Phil on part time basis. There are 45 non teaching and technical staff in the college. The institution has got U.G.C recognition under sections 2(f) and 12B on 23-01 –1967 and 17-06-1972 respectively.

The institution volunteered to be assessed by the National Assessment and Accreditation Council (NAAC) and conducted the preliminary Self-Study during 2006. The Self-Study report was submitted to NAAC by the institution in January 2007. A peer team was constituted by NAAC to visit the institution and validate the Self-Study report. The peer team consisting of Prof Dr. M.G.Takwale, Vice- chancellor Pravara Institute of Medical Sciences Maharashtra as chairperson, Dr K.Damodara Naidu, Former Principal, Government First Grade college, Ramanagaram, Karnataka as a member, Prof Anne Mary Fernandez, Former Registrar, University of Madras, Chennai, Tamilnadu as Member Coordinator visited the institution on 15<sup>th</sup> and 16<sup>th</sup> March 2007.

The peer team carefully perused and analyzed the Self- Study report submitted by the institution, during the institutional visit the peer team went through all the relevant documents, visited the departments and facilities and interacted with the various constituents of the institution. The academic, co-curricular and extra –curricular, sports and extension facilities of the institution were visited. The peer team also interacted at length with the Governing Body, Head of the Institution, faculty, non-teaching staff, students, parents and alumni of the institution. Based on the above exercise and keeping in mind the criteria identified by NAAC, the peer team has taken the value judgment. The assessment of the institution under various criteria, the commendable features of the institution as well as the issues of concern are furnished hereunder.

## **Section-II**

### **Criterion-Wise Analysis**

#### **Criterion 1: Curricular Aspects**

As an affiliated college of Sri Venkateswara University Tirupati, the college follows the syllabi prescribed by the university for the Humanities, Sciences and Commerce programmes both at the UG and PG levels. There are six programs at the UG level with annual system and two programmes at the PG level with semester system. At the UG level, the University has introduced three subjects of Social relevance viz; Indian Heritage And Culture; Science and Civilization and Environmental Studies as compulsory subjects for all UG programmes. Among the 52 faculty members 02 are serving as members on different Boards of Studies of the S.V.University and have contributed a lot in reviewing and redesigning the syllabi. Computer Science has been made a part of the curriculum for commerce students. Communicative English is taught through audiovisual language lab to all the students. The college started B.A. History, Economics and Political Science in the year 1966-67 ; B.Com (General) in the year 1977-78 and B.Sc. with three combinations viz. Mathematics, Physics and Chemistry; Botany, Zoology and Chemistry; Zoology, Chemistry and Physics in the year 1966-67. All the above programmes are under grant-in-aid.

A job oriented self-financed B.Sc. program with Mathematics, Statistics and Computer Science was started in the year 1991-92. Two self-financed PG programmes viz.; M.Sc Mathematics and M.Sc Organic Chemistry were started in the year 2005-06. A certificate course of 30 days duration was conducted on fundamentals of computers, MS Office and Internet applications for teaching and non-teaching staff of the college. Through Internet important articles, scientific inventions, information about global trends in Commerce, Economics and all Science subjects are downloaded, compiled and made available to the

students and faculty. Remedial coaching programmes are conducted for slow learners. Advanced learners are provided with latest information through current journals like Current Science, Science Today, Economic and Political weekly, Yojana are documented and kept in the library for the benefit of the students. Book Reviews are encouraged. Participation in quiz programmes, classroom seminars, group discussions and preparation of assignments with the help of Internet are also encouraged. Specialized skill programmes like problem solving sessions, case studies, conduction of socio-economic surveys and preparation of project reports are offered to students.

Feedback about the teachers from the students is collected by making use of the NAAC format. The institution also collects feedback from academic peers, employers, alumni and community and the same is analyzed by the college staff council and the governing body. Appropriate measures are initiated based on the feedback obtained from the above stakeholders in strengthening Teaching – Learning process, introduction of more add-on courses and strengthening supporting services. Curriculum Development Committee is constituted to monitor the progress of various programmes offered at UG and PG level and add-on courses. Reading material for all add-on courses and question banks are prepared for all the subjects.

#### **Criterion 2: Teaching –Learning and Evaluation**

Admission of students to various programmes is in accordance with the policy of reservation of the Government of Andhra Pradesh. Even in the self-financing courses the college adheres to reservation policy with a view to extend higher education to the under privileged. At the under graduate level marks of the qualifying examination and at the post graduate level marks in the entrance test conducted by the university are considered for admission. This statistical details related to admission for UG and PG programmes confirm that weaker and disadvantaged sections are given priority . The reservation quota for various categories are as follows :SC15%, ST 6%,women 33.33%, Physically challenged 3% , Sports Personnel/NSS 3% and other backward communities 25%. The ratio of applications received for admission to BA and B.Com programmes is 1:2 and for Bsc programmes 1:3.

There is a provision for assessing students' knowledge /needs and skills before the commencement of teaching programmes. Soon after admission teachers interact with the students and assess their knowledge and suitability for the programme they have sought admission. If any student is found to be unfit for the programme he/she is advised to change his/her programme . After admission one-week orientation programme is conducted for all the freshers with a view to sensitizing them about various college activities such as use of

library facility, NSS, NCC, Scholarships, Endowment Prizes, sports and games facilities and evaluation methods.

Bridge courses are conducted for the students to acquaint and familiarize with the subjects which they had not studied previously. Seminars, group discussions, debates, quiz programmes, project reports, industrial/educational tours supplement classroom teaching. The faculty prepares comprehensive academic plans which are monitored by the Heads of Departments and Principal. Teaching diaries and lesson notes are reviewed by HOD's and Principal periodically. Academic calendar is prepared based on the academic calendar of the affiliating university. Apart from classroom interactions, problem-solving sessions, practical in science subjects, science exhibitions, educational tours facilitate teaching and learning. Guest lectures are arranged regularly by inviting experts from industry, corporate sector and university departments to share their expertise and to provide practical skills to the students. Audio Visual aids such as OHP, LCD, Slide Projector, Video Cassettes, charts, power point presentations are a few visual methods employed to reinforce learning activity. Internet, Multimedia CD's, Audiovisual language laboratory for communicative skills in English supplement the lecture method.

Each teacher is assigned 30 students for tutorial work for all the three years of their study in the college. Student profiles are maintained including personal and family details. During tutorial classes assignments are given to the students to prepare answers for the previous university examination questions. Home assignments are also part of tutorial work. Teachers are recruited by following eligibility criteria laid down by the Government and the University from time to time. Applications are invited through advertisement in various English and Telugu newspapers. Interviews are conducted through a Selection Committee comprising of a member of AP College Service Commission, DCE or his nominee, HOD/Subject expert, one nominee of the university, secretary and correspondent of the college and Principal. Due to the total freeze on recruitment of teachers and non-teaching staff by the state government 18 faculty members are appointed and the management pays their salaries. Study leave is granted to faculty to pursue higher studies, attend refresher/orientation courses, seminars and conferences. There are 13 women faculty members out of 52. The faculty has been trained in the use of computers, internet, information communication technology, audio visual aids and in the preparation of Computer Aided Packages.

The Management and the Principal evaluate teachers on teaching and research performance during governing body and staff counsel meetings regularly. Teaching-learning

process is strengthened by introducing a number of innovative teaching and learning methods to achieve good results. The proforma of NAAC has been used to evaluate the teachers by the students and the feedback is analyzed and corrective steps are taken to improve teaching. As per the instruction of DCE Self-Appraisal reports of both teaching and non-teaching staff for the year 2005-06 were collected. These Self-Appraisal reports are submitted to the DCE, who in turn constituted an Expert Committee with members from affiliating university. After verification the self-appraisal reports the revised UGC pay scales were sanctioned by the state government. The staff council meets once in three months and the academic performance of all departments is reviewed. Internal Quality Assurance Cell also meets once in 3 months and conducts academic audit of each department based on the guidelines of NAAC. Based on the recommendation of the IQAC, the faculty prepares academic packages for the benefit of students in the form of course material for add-on courses. Additional curriculum is documented by IQAC for the benefit of advanced learners. Interactive sessions are arranged to share and exchange information on the latest scientific inventions by way of Abstracts and annotated bibliographic material to the students. Whenever syllabi is changed teachers prepare question banks and model answers for the guidance of students to face the examinations with confidence. Unit tests, quarterly, half-yearly and pre-final examinations are conducted regularly. If there are any discrepancies in the valued answer scripts they are rectified by the faculty. In respect of University examinations there is a provision for re-totaling and revaluation of the answer scripts. Progress cards are sent to the parents about their wards' progress in studies. 20% marks are allotted for internal assessment for PG courses. Similarly for Environment Studies at second-degree level, 20% marks are earmarked for internal assessment.

### **Criterion 3: Research , Consultancy and Extension**

A research committee chaired by the Principal vets research proposals submitted by the faculty to the funding agencies seeking financial assistance. It also decides on providing funds to faculty attending national/international seminars, conferences and workshops. Post Graduate students and Bsc. Computer Science students have to do project work in some organization as part of their course requirements and this provides them a research orientation. Details of finding agencies, application forms in respect of major/minor research projects are made available to the teaching staff. Sufficient reading / reference material is provided for preparation of monographs. As an Under Graduate Institution there is no research activity among the students. It is only during the last two years of starting PG courses Msc Mathematics and Msc Organic Chemistry research activity is gaining

momentum and staff members are in the process of applying for minor research projects to UGC, publishing monographs related to research work and other research oriented activities. During the ninth plan period four faculty members have availed of study leave under FIP . At present seven faculty members have registered for PhD and three for M.Phil as part –time research scholars, an associate professor of Chemistry was a recipient of Post Doctoral fellow, SRF,JRF and possesses three patents . 13 research papers published in various journals of National/International repute. One of the Faculty Members from Physics Department has published 16 research papers, out of which 5 papers are in international journals. In all 29 research papers are published by the faculty members out of which 7 publications are in international journals.

Consultancy without any remuneration is undertaken by some staff members, which include filing up of IT returns, B.Ed, CET, ICET Examinations of various universities. Competitive examinations of RRB, National Banks, APPSC and UPSC examinations.

A number of extension programmes are conducted by the college. Eco-Club of the college conducts environmental awareness programmes regularly. “Eco-Awareness”, production of Flora and Fauna of the campus and of the neighbourhood are some of its activities. Similarly clean and green programmes is conducted once in a month in which all the students and staff participate. NSS volunteers are given training on Disaster Management. Blood Donation Camps, Medical Camps, participation in Janmabhoomi programmes were few activities with the involvement of students and staff, AIDS awareness, environmental pollution and its hazards, Bio diversity and reasons for global warming are highlighted. As part of Janmabhoomi programme , Microlevel programme involving 700 students was conducted from 3-01-2000 to 12-01-2000 in which several staff members acted as resource persons. The NSS with its motto: ” Not me but you “ and service to humanity organize yearlong activities such as pulse polio immunization camp, adult education. Community Development, NSS volunteers and NCC cadets have distinguished themselves by participating National Integration Camps, Social Service Camps and Annual Training Camps, Republic Day Parade and Youth International Camp. Women Empowerment Cell organized a series of talks on important legislations pertaining to women, legal awareness, women cruelty, legislations pertaining to women, legal awareness, domestic violence, anti-dowry agencies involved in protecting and supporting women.

#### **Criterion 4: Infrastructure and Learning Resources**

The College is situated in a spacious 50-acre campus with a built in area of 428 Square Meters. It has 20 classrooms, a central library, Principals room and administrative offices, Ladies Waiting Hall, with a capacity of 48 rooms, Gents Hostel with a capacity of 72 rooms, special room allocated for extra-curricular activities, canteen and Government Homeopathy Hospital. The playground is spacious and covers 20 acres of the campus area. The playground has courts for volleyball, basketball, ball badminton, Kho- Kho, Kabaddi, Tennis, and Cricket. It is also equipped with adequate space for field and track events.

In the last five years the college has augmented its infrastructure by constructing new classrooms, new labs, toilets, cycle shed and office complex. The College has a master plan for expansion, which includes several proposals to set up new buildings and facilities. The infrastructure of the college is maintained annually by allocating Rs.15 lakhs for repairs, renovations, whitewashing, painting and other upkeep of campus buildings and facilities. While a major part of this expenditure is borne by the management, a fraction is funded through special fees collected for this purpose. The college hires the services of lab attenders, Class IV employees, carpenters and gardeners to take care of campus infrastructure maintenance. The building committee is in-charge of policy decision making pertaining to college infrastructure, expansion and maintenance. The College infrastructure is judiciously utilized by optimally sharing the same with local institutions and the government for the conduct of competitive examinations, exhibitions and sports activities.

The College Library has a plinth area of 4629 sq. ft. and is capable of seating 100 students at a time. The Central library has a collection of 10,800 books, 12,000 textbooks, 234 reference books, 20 magazines and 10 current journals. Back volumes are available for 20 journals. There are 15 departmental libraries each holding an average of 60 books and subscribing to 2 journals. Also available in the Central library is a collection of 24 CD/DVD's, 10 Audio Visual resources and access to five on-line journals. The library function between 8.30 am and 5 pm on all working days (220 days in the last academic year) and is partially automated. In addition to lending books it provides clippings, bibliographical compilations, reference facility, Internet facility and power backup. The Library Committee undertakes purchase of books and journals and makes all the policy decisions pertaining to the library.

The College has a Computer Centre and in addition four departments have computers. In total 55 computers are available on campus. An annual sum of Rupees one lakh is spent on purchasing new computers and the existing computers are maintained with a budget of Rs 15,000. The College has a Health Center, residential accommodation for faculty and staff, Student Centre, Audio Visual Centre, vehicle parking shed and Language lab.

### **Criterion 5: Student Support and Progression**

The College has a total strength of 841 students, 762 of them are undergraduates and 79 are postgraduates. Women students number 294 and are approximately one third of the total college strength. Admission to the college is based on the stipulations of the affiliating university and the government of Andhra Pradesh. The communal reservation system stipulated by the university and the government is followed in the college. Due weightage is given for SC's, ST's OBC's, Women and physically challenged persons. Thus the college does cater to diverse sections of society with 90% of the students hailing from socially and economically weaker sections.

Once admitted to the college, the students are placed in the care of a faculty member who acts as mentor to 30 students. The mentor follows the academic and personal progress of the student with the objective of enabling him/her to derive the maximum benefits out of the period of study in the college. Periodic tests and examinations are conducted in the college to ensure that students study continuously. The results of the tests/examinations are sent to the parents so as to enable them to follow up on the academic progress of their wards. The drop out rate of students in the college for the last five years has been only 4%.

The percentage of students passing out in the University Examinations has been steadily increasing from 42% in 2001-2 to 68% in 2005-6. The percentage of first classes has also gone up, while the number of distinctions has been reduced. Around 40 to 50% of the students graduating take up higher studies while the other either seek jobs or take up entrepreneurship.

The College has an Employment Counseling Cell, which provides information on job opportunities, higher education avenues and competitive examinations. It collects reading materials and books for UPSC and APPSC examinations and motivates students to join the uniformed services. With this end it equips the students with all the necessary skills. Campus interviews are also arranged and in the previous year 5 students were recruited by companies from this interview.

The college publishes its prospectus and handbooks annually in which all aspects concerning the students' life on campus are covered. Financial help is provided to the students through SC Post Metric Scholarship, ST Post Metric Scholarship, BC Scholarship, physically challenged person's Scholarship and Andhra Pradesh Government Minority Scholarships. The College Management also provides financial assistance through the Sri Janardana Reddy Trust. Students are also facilitated to

use the free bus passes and rail concessions. Over 40 lakh Rupees are disbursed annually through scholarships to the students.

The College has a Grievance Redressal Cell to look into the grievances of the students. The Parent-Teacher Association and the Alumni Association have been recently started. The Women Empowerment Cell takes care of the Women students and offers counseling services to them. Differently abled students are provided with tri-cycles and special scholarships. Sports men and women are given coaching, support and assistance to participate in University level, inter university level and state level sports and tournaments. Winners of various sports events and tournaments are given a cash incentive of Rs. 500 each. Special relaxation in attendance is given to athletes to attend various sports and tournament competitions. In the last five years the college has bagged a couple of prizes at the university and inter university levels.

The College Fine Arts Association and various subject associations encourage the students to participate in extra curricular activities. The Students and faculty have been participating in the Janma Bhoomi Scheme and other extension activities like AIDS awareness campaigns, exhibitions and poster presentations.

The College has recently started an alumni association, which meets annually and provides suggestions for the improvement and development of the college. Some of the college alumni hold respectable positions such as Ex MLA, IPS, District Forest Officer, Managing Director of Industry and Headmaster.

### **Criterion 6: Organization and Management**

The college is managed by the Harijana Uddaraka Sangam. This Trust has a General body, which elects the Governing Body and the Executive Council of the College. The Governing body is the supreme policy making body of the college. The college is run with the mission of imparting higher education to the rural and underprivileged people in the various arts and science disciplines with the aim of preparing knowledgeable, cultured, confident and competent manpower to serve the nation in the 21<sup>st</sup> century.

The day to day administration of the college is in the hands of the Principal who along with the faculty take up routine planning, implementation and monitoring of academic and extra curricular activities. To facilitate participatory management a number of statutory and non statutory bodies such as Admission Committee, Research Committee, IQAC, Library Advisory Committee,

Forum for Women Empowerment, Academic Calendar Committee, Curriculum Development Committee and Student Advisory Council have been set up and are functional in the college. Faculty members are elected both to the Governing body and the Management Committee. The various committees meet as frequently as required to carry out their functions. The Governing body has met thrice in the last one year and the Management Committee has met with the faculty four times to discuss matters concerning the college. The governing Body plays a catalytic role in keeping the management, faculty, staff and students of the college together.

The college has a well thought master plan for its future development. The academic plans of the college are implemented through the scheduling of activities in the academic calendar and the students' handbook. The students hand book provides information of academic matters, co-curricular activities and financial activities such as dates for payment of fees, eligibility of scholarships and other welfare schemes concerning the students. The Prospectus, which is annually printed, contains all information on Programmes of study, eligibility for admission, fees to be paid and rules and regulations concerning discipline and other requirements the students of the college need to fulfill.

The college regularly assesses its workload needs and accordingly recruits faculty when required. The selection is based on the eligibility criteria laid down by the affiliating university and the government of Andhra Pradesh. The roster system of making appointments based on community quota is followed. 19.23% of faculty posts are reserved for SC/ST while 26.9 % are set aside for BC category. All vacancies are advertised in English and Telugu newspapers and interviews are conducted based on which competent faculty are inducted. Ad-hoc faculty are also appointed as per the guidelines of the CCE Andhra Pradesh and the affiliating university. The ad hoc faculty are paid by the management of the college. The college hires adequate non-teaching staff to take care of the office administration. These appointments are also based on the communal roster system and 31% of the posts are reserved for Sc/ST candidates while 33% are set aside for the BC categories. The ratio of teachers to non-teachers in the college is 1: 1.5.

The Faculty are evaluated using the self appraisal proforma of the UGC which has been made mandatory by the Commissioner of Collegiate education Andhra Pradesh. The filled up Self appraisal forms are used for conducting discussions with the staff and faculty to facilitate their development. Towards this end the college encourages its faculty and staff to participate in seminars, refresher and orientation programmes, workshops and other training programmes on subjects such as computer literacy, office automation, use of audiovisual equipment etc.

The college budget is made up of Rs 1,02,58,981 received as Grant in aid from the state government, Rs. 8,57,170 accruing from fee collections, Rs. 8,48,500 sourced through donations obtained by the college management, Rs. 12,20,720 collected by way of fees from self financing courses and Rs 5,96,686 obtained by way of grants from the UGC. 80% of the college budget is expended on faculty and staff salaries, around 14% is used for construction of additional infrastructure and only the remaining 6 percent is spent on other academic expenditures such as purchase of books and journals, computers, lab equipment etc. The fees charged by the college are nominal for the aided courses and for the self-financing courses they are quite modest despite being high in comparison to that of the aided programmes. The unit cost of education in the college is Rs. 12,080 inclusive of salary component and Rs. 6,441 exclusive of salary component. The Accounts of the college are audited both by the Office of the Accountant General A.P. Hyderabad and the Commissioner of Collegiate Education A.P Hyderabad.

#### **Criterion 7: Healthy Practices**

The College functions in a remote rural area of Nellore district and provides unique opportunities for the young men and women of the region to acquire higher education and equip themselves with the relevant skills to enable them to be useful citizens of the country in the new millennium. Towards this end the institution has come forward to undertake various new measures to enhance the quality of education offered by it. Some of the significant healthy practices are listed below:

1. The College has set up an Internal Quality Assurance Cell (IQAC), which has commenced to undertake an academic audit of the college with the help of external experts. This helps the institution to sustain its present strengths and work on its weak spots to enhance its quality.
2. The College has been progressive in introducing new programmes in the self-financing mode, so as to enable the students of the backward district to study courses of increased relevance in Science and Arts.
3. In order to expand the scope of the students to learn newer disciplines, which orient them to careers and entrepreneurship opportunities the college has introduced, several add on courses. This is a healthy practice as it helps the students to get the best out of the years spent in the college.
4. The provision of the language lab equipped with computer facilities is a boon to the students as they have the opportunity to master the English language and develop their soft skills, which is absolutely essential for acquiring jobs. The mathematics lab is also a

- healthy practice as it helps all the students to master quantitative techniques and develop quantitative aptitude.
5. The introduction of computer based e-learning packages and the availability of Internet facility both for staff and students has encouraged the teaching standards to be upgraded and the process of learner involvement in classroom teaching has also been augmented.
  6. The Management of the college is very participatory and there is the involvement of all the stakeholders in the educational process.
  7. The College has made available a sizable number of scholarships by tapping various sources and providing funds from its own budget towards providing financial assistance to needy students. A sum of over Rs. 40 lakhs disbursed through scholarships is a healthy practice that encourages the youth from socio-economically disadvantaged families to get educated in the college. This has also helped in keeping the dropout rate very low.

### **Section-III**

#### **Overall Analysis**

The Peer Team carefully analyzed the criterion wise information provided in the Self Study Report submitted by the college and triangulated the same, through the actual visit to the campus and interaction with the various stakeholders. Based on the Peer Teams observations during the visit the following commendations, recommendations and suggestions are put forth:

#### **Commendations**

- The Peer Team wishes to commend the founding fathers of the institution for the foresight they exercised in setting up this college in a remote rural location with the objective of serving the underprivileged and downtrodden students by providing them opportunities for higher education. It is also laudable that forty years ago the College Management has procured 500 acres of land, providing ample scope for the institution, to develop and expand with the changing needs of time.
- The College Management needs to be commended for its continued dedication to the goal of serving the underprivileged and the downtrodden by allocating 90% of the seats to youth hailing from SC, ST and BC communities.

- Also appreciable is the special financial assistance rendered to the students of the college by way of procuring different scholarships to the tune of over Rs. 40 lakhs. This assistance has made higher education affordable to the poor peasants children and enabled them to seek residential accommodation in the college hostel during their period of study in the college.
- The College has instilled in the students sound moral values based on the Gandhian tradition of 'simple living and high thinking'. The overall moral of the institution and the discipline maintained are commendable.
- The support extended by the college faculty and non teaching staff to encourage the slow learners to improve their academic performance through remedial classes, bridge courses and regular tests has resulted in many students graduating from the college with first classes and distinction.
- The efforts undertaken by the college in recent years to make the curriculum relevant and job oriented through the introduction of self-financing courses and the starting of value added courses offered free of charge outside class hours is highly appreciable.
- The efforts taken by the college management to induct ad hoc faculty in the place of vacancies in sanctioned posts is a positive step which has contributed to the overall success rate of students in the institution.
- The establishment of the IQAC, Women Empowerment Cell, Employment counseling cell and Language Laboratory are progressive measures that have added quality to the education offered on the campus.
- The participatory type of Management of the college by actively involving faculty, non-teaching staff, students, parents and alumni in the administration of the college has resulted in a closely knit college community with progressive development is feasible.

### **Recommendations**

While commending the institution for the above salient features the Peer Team wishes to place the following recommendations for the overall growth and qualitative enhancement of education imparted by the college:

1. The curriculum offered needs to be enriched through the addition of language skills, computing skills and other soft skills to ensure employability of the poor rural students.
2. The Faculty need to be further enthused to take up research activates through applying for Minor and Major Projects funded by UGC and other governmental and non-governmental agencies.
3. The Science Laboratory facilities are badly in need of augmented through the purchase of modern scientific equipment.
4. The college buildings need to be modernized by way of providing RCC roofing in the place of the asbestos sheet roofing, which is very incontinent during the summer and poses a health hazard to all those compelled to spend long hours under it (due to Asbestos being carcinogenic).
5. The playgrounds while being ample need to be modernized and developed to reflect national and international requirements in the various field, track and tournament events.
6. The men's hostel needs to be modernized and the dining facilities, kitchens, bathrooms etc. are badly in need of thorough modernization. Proper and adequate furniture needs to be provided in the hostel to ensure the minimum comfort of the students.
7. The Ladies hostel needs to be expanded by adding another block to accommodate more lady students, who otherwise hesitate to join the college. The existing rooms need to be repaired and adequate furniture and kitchen facilities added to the same.
8. The library automation and office automation need to be taken up and completed speedily to enhance the quality of support extended by the administration to the students and stakeholders.
9. The Computer Center needs to be modernized by replacing the old computers and old software with the more recent versions in order to keep the students and faculty abreast with the latest developments in these areas.
10. The Computers on campus may be networked and Internet facility provided to all the departments of the college. The current connectivity of 56 KBPS is highly inadequate to permit browsing by all the faculty and students.
11. The Botanical Garden that currently houses ornamental plans needs to be supplemented with herbal plans so as to provide the students with specimens on campus both for study and experimentation.

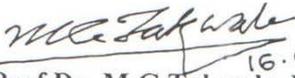
12. The Faculty and staff need to be trained further in language skills, soft skills and computer skills so as to enable them to provide the same to the students and the community.

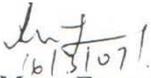
### Suggestions

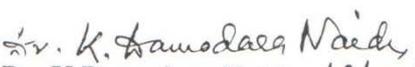
The college may consider making use of the various schemes provided by UGC and other Government departments for enhancement of college infrastructure and promotion of faculty development, research, publication and extension activities. It may also consider developing linkages with local industries, research institutions and other agencies so as to provide on the job learning opportunities both for the students and the faculty. The institution may consider formulating an enabling policy framework for consultancy that will help the talented faculty to undertake consultancy.

### Conclusion:

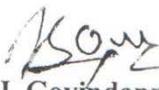
The Peer Team wishes to place on record its sincere gratitude to the Management, Principal, Faculty, non-teaching staff, Students, Parents and Alumni of the college for the excellent hospitality extended to the Team and the cooperation and facilitating environment for the successful completion of the visit. The Peer Team wishes the institution all the very best in its future endeavors.

  
16.03.07  
Prof Dr. M.G. Takwale, (Chairperson)

  
16/3/07  
Dr. Anne Mary Fernandez, (Member Coordinator)

  
16/03/07  
Dr. K. Damodara Naidu, (Member)

I agree with the contents of the report

  
16/03/07  
Mr. J. Goyindappa (Principal)

Principal

V B.K.R. Science & Arts College  
VIDYANAGAR - NELLORE DT..

College Seal  
Date

