

The Annual Quality Assurance Report (AQAR) of the IQAC 2007-'08

DANTULURI NARAYANA RAJU COLLEGE (AUTONOMOUS), BHIMAVARAM

PART A: The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

It was proposed to devise micro level curricular plans in each subject for effective teaching and implementation of academic schedule at the beginning of the academic year 2007-08. The schedule of co-curricular, extra - curricular week wise activities of the academic year was also proposed to be included in the micro level curricular plan. The same plans were supposed to be presented to the student community at the beginning of each semester. The college fees structure, examination fee, schedule of examinations including internal assessment tests and semester end examinations were to be chalked out and published in the academic calendar in the beginning of the academic year. The academic calendar was to be given to each and every student at the time of admission. To improve the rapport between the teacher and taught, the list of staff members in each faculty with their contact phone numbers was also proposed to be provided in the academic calendar. The above effort ensures equitable access and affordability of academic programmes for various sections of the society.

To optimize and integrate teaching and learning processes, an academic action plan was to be chalked out in the beginning of the academic year, pertaining to Seminars, Work-shops and Guest Lectures etc to be conducted by each faculty of the college. It was proposed to conduct at least one National / State level seminar during this academic year.

Credit system was proposed to be adopted from this academic year in order to strengthen the academic process and to meet the global standards. To enrich the academic domains of staff members it was proposed to encourage the staff to indulge themselves in research activities utilizing faculty development programmes of the University Grants Commission and other funding agencies. They were also to be encouraged to participate in Workshops, Seminars etc organized by other academic institutions. Special attention was to be focused on the participation of faculty members in Orientation Courses, Refresher Courses being organized by Academic Staff Colleges.

Semester wise review meeting of examination results were proposed to be conducted to assess the quality of teaching and learning. Shortcomings, if any, were to be addressed.

It was proposed to continue to encourage deserving students having talents in Fine Arts, Games and Sports etc by providing necessary financial and moral assistance. It was also proposed to continue and enhance the financial aid and other facilities to the physically challenged students of our college by encouraging the philanthropists in our region.

It was planned to invite recruiting agencies to conduct campus recruitments in our college for the benefit of large number of our students.

All the above mentioned programmes / activities were achieved as per the schedule.

PART – B

- Lecturer wise annual curricular plan in each subject was designed at the beginning of the academic year 2007-08 and implemented in toto. The schedule of Semester End examinations including internal assessment tests was followed. Seminars, Workshops and Guest Lecturers etc were conducted as per the academic action plan. IQAC members under the stewardship of the Principal visited each faculty for effective implementation of academic programmes. Several co- curricular activities such as NSS, NCC, Fine Arts, Sports and Games were conducted with active participation of staff and students. Examination results were announced just within 10 days after completion of the examinations.
- Credit system was adopted from this academic year in order to strengthen the academic process and to meet the global standards. The system provided scope and encouragement to a large number of students to gain extra credits in their course of study. It was planned that each and every student may get at least one extra credit by doing one certificate course in his/her second year of study. Remarkable achievements / participation in

specified co-curricular and extra-curricular activities provide one credit each to the student.

- Ten Certificate courses each with about 50 contact hours were introduced in this academic year for second year degree students. Exams were conducted for the courses and results were declared.
- The percentage of marks for internal Assessment had been increased from 20 to 25 from this academic year, starting with the first year of all UG courses. Internal Assessment had been included for Practical courses as well from this academic year.
- Staff members from various faculties had registered themselves under part time Ph.D / M.Phil research programmes.
- 28 Number of Seminars / Workshops were conducted.
- Research projects
Completed : “Agricultural Finance by Commercial Banks in West Godavari District” by Sri P.Rama Krishnam Raju as Project investigator.
- Research grants received from various agencies : Nil

Details of Research scholars : The college has an independent recognised research Centre. 18 research scholars are working for their Ph.D degrees under the guidance of different recognised research guides in the Postgraduate departments of Social Work, Economics, Telugu and Commerce.

- Dr. N. Srirama Murthy, Reader in Social Work Department (PG) had been conferred with “Best Teacher Award” by the Government of Andhra Pradesh.
- Community services : N.C.C Activities

- 2 Rally against TERRORISM on 30-08-2007
 - 3 'World Peace Day' Rally on 21-09-2007
 - 4 Aids awareness Rally on 1-11-2007
 - 5 Traffic control awareness programmes for one week in Nov 2008.
 - 6 Blood Donation Camp on 12-12-2007
 - 7 "Environmental Protection Rally" on 5-01-2008.
 - 8 .Services rendered at important festivals such as 'Shashti', "Maha Sivarathri" and 'Akhanda Anna Samaradhana' at Sri Mavullamma Temple etc.
- Number Lecturers appointed on adhoc basis : 10
 - Teaching and Non-teaching ratio :- 5 : 3
 - 682 Books have been purchased at a cost of Rs 94,773/-
110 Periodicals have been subscribed at a cost of Rs 25,612/-
For P.G.Llibrary an amount of Rs. 2,96,582/- was spent for textbooks and an amount of Rs.51,000/- was spent for journals and news papers.
 - From students of all courses feedback had been taken on the performance of teaching staff members. The feedback had been analyzed and each staff member was apprised of his performance as evaluated by the students. Necessary individual counseling to the staff members was given by the Principal.
 - Unit cost of education UG Rs 13600/-
 - Office administration had been computerized. Admission process , payment of fees , issues of TC & CC and maintenance of records were all computerized. Issues of Hall Tickets, Question Paper preparation, Seating in Examination Halls of Internal Assessment Examinations and Semester End Examinations , issue of Mark Sheets, Provisional Certificates etc were all computerized. The Semester End Examination results were placed in our college web site [www. dnrc.edu.com](http://www.dnrc.edu.com)
 - Two new blocks had been constructed with a plinth area about 30,000 sft.

- New software had been introduced in the English Language Laboratory which facilitated in Training the students in Phonetics, Pronunciation and other Language and Communication Skills. It was useful in evaluation of students in their language practical course.
- An exclusive hostel for non-scholarship students is being maintained by a distinguished alumnus of our college Sri G. Ganga Raju, Chairman, Laila Group of Industries. His magnanimity is reflected in providing FREE lodging and boarding facilities to more than 200 boy students of our college. A separate decent building with all amenities including a library was constructed for this purpose in the vicinity of the college campus.

For holistic development of the students, the college management has created many facilities. One of the unique facilities provided is the Sports Hostel exclusively for sportsman with an intake of about 200. The management extended its generosity to the inmates with FREE lodging, boarding along with free education. As a social service, the physically challenged students are encouraged by the management with free education and scholarships.

About 80% of the students of our college are enjoying financial assistance in the form of Scholarships, Hostel facility, Railway concession, Road transport concession etc. In addition to these, financial assistance from many philanthropists was extended to the meritorious students and to physically challenged students.

- Alumni Association members were actively involved in providing necessary guidance in both academic and extra-curricular activities. Several Sports and Games events, Fine Arts programs were conducted with their financial assistance. With the co-operation of the college management and the Alumni “Spandana Art Theatre” of Ongole, A.P., had played “PADAMATI GALI” (Drama) for three days in the month of March 2008.
- Proctors had been appointed for each section of students. They interacted with the parents, particularly with the parents of backward students as and when necessity had aroused.

- A Health Officer had been made available within the campus to both students and staff members of our college.
- Performance in Sports activities :-
 1. Won Overall Championship and Individual Championship at Andhra University Inter Collegiate Athletics held at Ideal Degree College-Kakinada.
 2. Won Badminton, Kho-Kho and Kabaddi events at Andhra University Inter Collegiate Inter Zonal Tournaments held at D.N.R. College and K.G.R.L college – Bhimavaram.
 3. Eight number of students represented Andhra University teams in various games & sports.
 4. Participated in Junior Cross Country National Meets held at Puducherry and Goa.
- Free Education with Lodging and boarding facilities was provided for fifteen outstanding sportsmen.
- Student achievements and awards :
 1. Won First prize in poster presentation and Second Prize in Paper presentation at National level competitions held at Coimbatore on 31-01-2008.
 2. Won First prize in State level Quiz Competitions held at Nalanda Degree College Vijayawada in 2008.
 3. Won Second prize in Skit Competitions at Andhra University Youth Festival held at S.K.V.T College , Rajahmundry.
 4. Won Third prize in Drama Competitions at Andhra University Youth Festival held at S.K.V.T College , Rajahmundry.
 5. Won First prize in Skit Competitions at National Meet held at Githam College, Visakhapatnam.
- Almost all the staff members are extending Academic / Career Guidance to the students in the classroom itself. Further, experts from various institutions were invited to provide the best exposure to our students regarding Personality Development / Career Counseling / Employment Opportunities / latest developments in the concerned areas.

- 60 final year degree students were given rigorous training in soft skills by the mentors (staff of English and Mathematics Departments) under Jawahar Knowledge Centre Programme of our college. 25 students were selected in INFOSYS, WIPRO and TCS etc. Under the auspices of the Placement Cell of our college, more than 150 students had been selected for different Chemical / Drug Industries such as MATRIX LABS, GAYATRI LABS, DIVI LABS etc.
- A large majority of non teaching staff members were given technical training in using computer systems. They become instrumental in the computerization of office administration.
- **Healthy Practices adopted by our Institution**
 1. Every Day Our College starts with NATIONAL SONG ‘VANDE MATARAM’.
 2. Extra coaching for identified academically backward students.
 3. Timely implementation of all academic programmes such as curricular, co-curricular and extra - curricular activities.
 4. Special coaching in Soft Skills to the students.
 5. Advanced coaching for select brand of students in written tests, group discussions and interviews.
 6. Maintaining adequate transparency in evaluation by allowing the students to go through the valued internal assessment scripts and conducting Semester End examinations by external paper setting & external evaluation.
 7. Provision for revaluation of Semester End examination scripts.
 8. Encouraging the students by awarding GOLD MEDALS to the FIRST RANKERS in all branches of study.
 9. Best organized Open access Library with 85,202 books, 115 periodicals, and quick access to information and documentation service.
 10. Maintaining a large play ground with a 400 meter Standard Track, Cricket turf wicket, Volley Ball Courts, Basket Ball Court, Badminton Courts along with beautifully organized Tennis Courts and a well equipped Gym.

11. Well nourished Colorful Gardens with rare collections and neatly laid tar roads within the campus.
 12. A nationalized bank, a post office, a canteen, and a stationery shop, all within the campus.
 13. Extra-ordinarily maintained Museums in Botany and Zoology Departments with the rarest of the rare collections which are ranked as the best in under graduate colleges in Andhra Pradesh.
 14. Maintaining a well equipped and furnished auditorium with more than 1000 capacity and such a Seminar Hall with 200 seating capacity.
 15. Providing academic coaching and physical training to about 200 aspirant students for Police / Army Recruitment with FREE lodging and boarding facilities.
- The examination pass percentage of U.G Courses in affiliated colleges on the average is less than 40%, whereas the same in our autonomous college is consistently around 70%. Moreover, more than 80% of our college students belong to the weaker sections of the society and a large number of them are from rural areas. The results in our college speak the quality of education that is being imparted to the students. This achievement is commendable in the wake of mushrooming Engineering Colleges in our region.

PART-C The plans of the Institution for the year 2008-'09

- Chalk out an academic action plan to optimize and integrate teaching and learning process at the beginning of the academic year pertaining to seminars/ workshops / guest lectures.
- Conduct at least two national / state level seminars.
- Introduce additional certificate courses
- Modernize degree syllabus in all course in the first year of study
- Encourage staff members to participate in research programs utilizing FDP
- Encourage staff members to update their knowledge by participating in seminars / workshops.
- Establish a Centralized language Lab with a large number of systems.
- Purchase one Generator about 100 KVA power output for smooth and continuous functioning of science and language labs.
- Increase the infrastructure to house class rooms/ labs /water treatment plants / generator etc.
- Invite recruiting agencies to conduct campus interviews
- Encourage students to participate in Fine Arts, NCC, NSS, Sports & Games etc.

COORDINATOR, IQAC
(U.DHANAPATI VARMA)

CHAIRPERSON, IQAC
(D.VERGHESE DANIEL)