

NARAYANA ENGINEERING COLLEGE :: GUDUR

ANNUAL REPORT : 2016 – 17

Narayana Engineering College has always believed that ‘knowledge will bring the opportunity to make a difference.’ Keeping with the changing scenario in all walks of life, the College constantly looks for new ways to adapt, upgrade and improve the educational process. Reaching high standards of quality is a huge task. Sustaining and enhancing quality is equally important and difficult. This concern to sustain the standards set was reflected in all the initiatives taken by the College this year.

I feel it proud privilege to present a very brief annual report for the year 2016-17 before the august audience on this auspicious occasion *SAMSKRUTHI 2K17*

Narayana Engineering college ,Gudur (NECG) was established in 2001 with a view to producing engineers with a sound technical knowledge and a sense of discipline , is promoted by the Narayana Educational Society , Nellore. This college owes its existence to Dr.P.Narayana , a well known academician and Minister of Municipal administration, Urban planning and development. This college was established with a vision to impart futuristic technical education and instill high patterns of discipline , through committed , dedicated and experienced teaching staff and to provide value based quality technical education with right mix of social consciousness.

This college is permanently affiliated to JNT University, Anantapur and recognized by AICTE, New Delhi.

Genesis & Growth:

The College offers under graduate courses in the following five major branches of Engineering and Post Graduation courses in three branches with a total intake of 732.

- 1) EEE – 60
- 2) ECE – 120
- 3) CSE – 120
- 4) ME – 60
- 5) CE – 60
- 6) MBA – 180
- 7) MCA – 60
- 8) M.Tech – 54

The intake, which was initially 180, has been gradually brought to 714 .

Though in the whole arena , there is a problem of some seats not being filled in the self financing colleges , it is glad to note that almost all of the seats have been filled this year in this college , this shows that , this college enjoys a better image among the similarly situated colleges in the district.

This college has set itself a goal of making the college rated among the best by the NBA (National board of Accreditation), NAAC, UGC (2(F) & 12(B)) to meet the quality technical education needs of AP in general and Nellore district in particular.

Improvement of infrastructural facilities:

Over the years the college has developed in all spheres earned its reputation as one of the leading college in AP.

This college is set on 42 acre site. The necessary infrastructure for undergraduate courses has been developed as per AICTE and being continually updated to remove any obsolescence. In order to augment the drinking water supply to the college this year a 500 l/hr mineral water plant is installed. Further one 125 KVA generator is installed in the campus to improve the power security besides a 150 KVA UPS facility. Now we are planning for the Installation of Solar Power Plant with a capacity of 0.5 Mega watt.

The college has been equipped with fully dedicated wireless internet facility of band width of 64 Mbps supporting to access more than 300 systems at a time. It cater the needs of all the Departments, Administration , Exam cell , Library and TPC.

Placement Achievements :

To minimize the risk of unemployment of our students, Narayana Engineering College has been imparting world class education rendering them more industry compatible. In this context, our placement cell is playing a vital role in making the students ready for job market and to meet the challenges of the industry. The TCP Cell swing into action in the beginning of the Academic year.

The training is imparted by Outsourcing & In house Staff in Technical and Soft Skills to the students. The stake holders should feel more responsibility to utilize the facilities. The training and placement officers are doing their best to improve the personality development of the candidates. The Training division chalked out and executed an intensive training schedule for all the IV years and the II& III years were trained on Aptitude tests, Numerical Ability, Communication and Technical Skills. Certificate Courses are planned for Final & Third year students to enhance their Technical Skills from this academic year.

Recently many of our final year students are selected by NCC(1), VEE Technologies(4), IKS(3) , **Efftronics (9)**, Alliens Group (18), NSPIRE (8), **CMAC(4)**, ICICI(5), Gencor(2), Srvamsai Shoppers Pvt Ltd(5), Rico Auto Industries Ltd, Cyient (5), Rehoboth Surveys(1), Exide Life Insurance (10) a total of 65 students are selected and 13 students are awaiting final results in company drives.

Some more organization going to visit the college for spot recruitment. More attention is to be paid to improve the placements in the institution.

Library facilities:

A library is the heart of an academic institution. Our institution encourages all the students and staff members to make best use of the library that has been carefully building up since the inception of the college.

The library has an enviable collection of Nationally & Inter nationally acclaimed books of over 50,000 besides a good number of national and international journals are also available. The college is a member of INDEST of AICTE and IEEE through which the students can access to articles, periodicals ..Etc from premier institutes of the country.

Moving with the times the college has established a well equipped digital library with a collection of more than 1000 CDs related to various subjects and about 500 e-journals in every field of specification.

In addition to that the SC/ST cell contains 4000 books as on date and more books are sanctioned in the present academic year.

Anti Ragging control Mechanism:

Ragging has taken an ugly turn in the recent years in Engineering and Medical Institutions. The college administration invited Officials from local Police Department arranged an anti ragging awareness program with all the students and staff. A number of anti ragging committees are formed with staff and students to eradicate ragging in side and out side of the campus. I am very happy to inform you that the campus is incidental free.

Administration Reforms:

Immediately after reporting for duty on 03st March 2017 steps were initiated to introduce self discipline in the staff and students thereby the transparency and accountability is improved. The requisitions of all the pupils are cleared on the same day.

Academic Reforms and Results:

The quality of education is always measured in terms of the results achieved. The staff members are requested to display the lecture schedules of the subject concerned to have uniform coverage of the syllabus. The students made to sit in the class rooms thereby the attendance is greatly improved. Though the quality of intake is not up to the levels of near by colleges of the district. The fourth year first semester results are improved to 80%.

The involvement of our faculty in the planning, design and execution of the building progress of the college is highly commendable. The staff and students have to work hard to improve the results further. Few of our staff members achieved 100% pass in the subjects taught at the university level.

I Congratulate our Faculty Ms. V SWARNA (EEE), Ms. B MADHURI (MBA), Mr. SK.KHADAR BASHA (MBA), Mr. D.BHANU CHANDRA REDDY (MBA), Mr. R.ESWARAIAH(MBA), Mr.M.VENKATESWARLU(MBA), Mr. V.HARI KUMAR(MBA), Ms. D SARITHA(MCA), Mr. P VIJAY BHASKAR REDDY(MCA), Mr. T ANIL KARUNA KUMAR(MCA) and Mr. B SUNIL KUMAR (MCA) for achieving 100 % results.

The college has been maintaining its tradition of rapport with the parents of the students by periodically informing them of the academic performance and regularity in attendance of their

wards. The conduct as well as the performance of the students has been continuously under watch and guidance is provided whenever necessary.

Faculty improvement Program / Paper contest / Presentation:

The college has highly qualified and committed staff. As an encouragement is given for improving their qualification a number of faculty members have registered for M.Phil and Ph.D on part time basis and a few of our staff members are pursuing Ph.Ds.

Funds are sanctioned to our College by various Central Govt. Agencies like AICTE for PMKVY, DST for Inspire Programme and SERB for Organizing Seminars. Our Faculty Members have submitted a good number of proposals for research funds among few proposals are under progress and I strongly believe that may in next we will be get confirmation.

To encourage the R& D activities the College established the R& D Cell and Industrial Institution Interaction has been strengthened by making MoUs with Small, Medium and Large Scale Industries.

Our Faculty Members as well as Students are encouraged to publish research papers in leading Scientific Journals this year EEE (8), ECE (9), Mech (5), Civil (9), MCA (4), MBA (14) & H&S (5) Research Papers published in Journals and Presented their Papers in National & International Conferences held at various places in India.

In the month of February the Branches ECE, EEE, CSE, CE, ME including MBA & MCA organized STEPCUSEC 2017 : A National Level Student technical symposium. These program were very successful and ignited the young minds. Besides this our Institutes organize Guest Lectures, Workshops, FDP Programmes regularly by inviting the eminent personalities from academic & industrial fields to develop both students and Faculty in all aspects.

Parent Teacher Meet

The parent Teacher Meet was organised on 18th of March, 2017. However wherever and whenever required , Parents visit the College and interact with Faculty members to discuss the academic and other matters concerning their Wards.

Hostel

The College Hostel both for boys(Swarnamukhi) and girls (Saraswathi) not only provide a safe shelter for those away from their homes but also an environment for wholesome and healthy living. Every semester a hostel Meet is held when ideas and information exchanged for the welfare of students and we are planning The hostel Days will be organized April with food entertainment and games, making it a memorable occasion in the hostel life of students. I record my gratitude to the Wardens.

All the progress attained by the college is mainly due to the unstinted and selfless support of the management and exemplary co operation of the staff members.

I convey my sincere thanks to the Chairman , Board of Governors , Members of the trust for their timely involvement to improve the facilities.

My special thanks to all the previous Principals , Er. Y. Vinay Kumar Academic Director and other members who extended their invaluable support in discharging my duties as principal.

I conclude with the words of Robert Frost

The Woods are lovely, dark, and deep,

But I have promises to Keep,

And Miles to go before I sleep,

And Miles to go before I sleep.