

NAAC QUALITY INITIATIVES

The core values of KCT focus with a commitment to be excellence driven. The policy to provide quality education is expressed in our mission and vision statement. The college has become a dependable nurturing ground for the individual's holistic development to make effective contribution to society in a dynamic environment. The University Grants Commission recognized the fine academic standards of the college in the areas of curriculum, instructional methods, evaluation systems, research and development by awarding the NAAC accreditation in 2009 for a period of five years. Following the guidelines of NAAC, the Internal Quality Assurance Cell was established in 2009 to initiate, monitor, evaluate and report on relevant measures to upgrade the quality of teaching, learning, evaluation and research initiatives in the campus. The ISO cell takes care of the periodical quality audit on systems and procedures and suggests remedial measures wherever necessary. The Centre for Academic Excellence has been created to conduct faculty development programmes. The internal quality assurance cell, the centre for academic excellence and the ISO collectively take care of continually upgrading the texture of quality in the campus, in keeping with the vision and mission of the management crafted on the basis of inputs from stakeholders. Under the guidance of our Co-Chairman Dr.B.K.Krishnaraj Vanavarayar the institution has evolved six priorities for action based futuristic development of the institution. The six priorities are :

1. Academic Leadership
2. Faculty Development
3. Research and Development
4. Enhancing Employability
5. Value Systems and Social Responsibility
6. Institutional Growth and Development

Teams of teachers were sent to 14 benchmarked institutions. A three year vision document for all the six parameters were evolved after fine tuning the mission document and this has been put in operation.

The composition of IQAC - NAAC unit of the college reconstituted according to guidelines of the National Assessment and Accreditation Council, Bangalore on 25.2.2010 is given below. The present NAAC unit of KCT consists of the following members.

1. Dr.B.K.Krishnaraj Vanavarayar, Chairman (Management)
2. Shri.Shankar Vanavarayar, Joint Correspondent (Management)
3. Dr.R.S.Kumar, Principal (Administration)
4. Sri.N.Srinivasan, Executive Officer (Finance)
5. Shri.Balasubramanian (Engineer)
6. Dr.S.Bhaskar (Academics)
7. Dr.S.Gopal (Academics)
8. Dr.Muthukumaran (Academics - ISO)
9. Dr.A.Vasuki (Academics)
10. Prof.M.Prasad Kumar (Secretary, NAAC-IQAC)

The IQAC evaluates the campus activities against the specified parameters and constantly makes comparison of KCT best practices with those of the prominent institutions in the country. The management conducts frequent core committee meetings with the members of the managing committee and the Principal to take care of development requirements of the campus in keeping with the vision and mission of the college. On the basis of the accreditation reports of NAAC, NBA, AICTE and Anna University, several quality improvement measures and infrastructure upgradation programmes have been initiated on a campus wide development programme.

Visit to VIT University, Vellore

Under direction from our Co-Chairman and invitation from Dr.G.Viswanathan, Vice Chancellor of VIT two visits were arranged. The team consisted the following :

1. Dr.R.S.Kumar, Principal
2. Shri.N.Srinivasan, Executive Officer
3. Prof.S.Baskaran, Associate Professor of Mechanical Engg.
4. Prof.M.Prasad Kumar, Professor Administration

The purpose of the visit :

1. To study the initiatives taken by VIT in areas of faculty development through its academic staff college.
2. To collect information on creative initiatives of VIT University in examination systems and examination reforms.
3. To study the hostel facilities and the hostel, mess charges.
4. Innovative teacher awards and student awards.
5. Methods of upgrading instructional methods and evaluation systems.

The team had detailed discussions with Dr.V.Raju, Vice Chancellor and Dr.P.Ramesh Babu, Deputy Controller of Examinations. A detailed report and action plan were submitted by the Principal to the Management.

Under the guidance of our Joint Correspondent Dr.Shankar Vanavarayar several student friendly innovative measures have been undertaken during 2012-13 for upgradation of the teaching, learning, research and evaluation systems in the campus and the academic facilities and infrastructure. The important among them are the following :

1. Upgradation of hostel and mess facilities
2. Networking and wifi systems in the campus and the hostel
3. New campus cafeteria for students managed by students
4. Upgradation of curricula based on industry requirements
5. Modification of examination and evaluation systems
6. New thrust to R &D and funded projects
7. Commissioning of additional blocks in girls hostel and boys hostel with modern facilities
8. New RO water purification plant for hostel
9. Cultural programmes under student initiatives
10. Farewell programme for the outgoing students by the management
11. Upgradation of library facilities

12. Special recognition and awards for best teachers, best students and sportsmen with national and international achievement records.

Several quality assurance initiatives have been taken on the above lines to make teaching learning activity highly user friendly in our campus adopting high tech ICT methodologies.

Quality assurance improvements have become a continuous process in the campus taking ideas from the benchmarked institutions and universities with the ultimate mission to reach our cherish goal of making KCT a University of world repute.