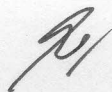


Progress Report 2012 – 2013 (By Dr. R.C. Jain, Director)

For the last one year, Institute has been facing acute financial crisis thereby affecting various development activities. However, in spite of the financial crisis, various academic activities were conducted and continued our practice of academic excellence. We were able to achieve the following:

- This year the placement of final year BE students reached nearly 50%.
- 59 students qualified GATE 2013.
- 05 students received Chancellors award, 03 students Gold Medal and 05 students Silver Medal for their academic achievements.
- Maj. (Dr.) S.K.Singhai, T & P Officer received was honored with the Rank of Major for Life Time by the Indian Army in recognition for his long and outstanding services to NCC.
- This year 07 faculty members received Ph.D. degree. 25 faculty members are pursuing Ph.D.
- 13 candidates received Ph.D. degree and 09 submitted their Ph.D. thesis under the supervision of faculty member of the Institute.
- More then 50 research scholars are enrolled under the supervision of faculty member of the Institute.
- Faculty published 166 research papers in national / international journals and conferences during last one year.
- The research paper of faculty member Dr.Abhishek Rawat was selected amongst top 25 papers in Elsevier International Journal.
- One faculty member was sponsored to present research paper at international conference at Malaysia.
- Institute is now a part of NKN (National Knowledge Network) and availing 100 Mbps internet connectivity providing unified high speed network backbone for all knowledge related institutions in the country.



- Wi-Fi of the whole campus is in progress.
- Computer Applications Department has initiated Web Based Academic Activities for Online attendance, online assignments, notices, test conduction, departmental activities. This will be implemented in all other Departments of the Institute.
- Tie up with CRISP for academic e governance under autonomy has been done.
- Tie up with a private hospital to provide best medical facility on reduced rates to the students of the Institute.

TEQIP II

TEQIP – II, subcomponent 1.1 is now fully operational. The objective of the project is to improve quality of Technical Education and enhance the employability of students. Following initiatives have been taken to meet the objectives of TEQIP-II:

1. Finishing school has been set up.
2. e journals, books, e books etc. worth Rs.60 lakhs are procured.
3. Laboratories up gradation.
4. Face-lifting of the Institute buildings is proposed
5. Various measures to enhance R& D activities are initiated viz. appointments of Research assistants, providing publication charges for publications, financial support to attend workshops, seminars, conferences. Funds are also provided for supporting research projects with potential of IRG.

Conferences and STTP

- EDP / T&P cell of Institute organized a DST funded FDP on “Entrepreneurship” Nov.1 to 15, 2012. 05 Entrepreneurship Awareness Programs were also arranged to other sectors.
- Department of Applied Chemistry organized MPCOST, Bhopal funded National Seminar on “Green chemistry for environment and human health”, Nov.17th & 18th, 2012.

