Region's few technical institutions figure in AICTE-CII survey

Distinguishing points

HIGH band (hence under category 3) institutes reported more than 15 companies providing industrial training or internship to the students. In most of the high band institutes visiting faculty from industry made up over 30 per cent of the total faculty team.

Among the institutes that had more than six industries members on the Board of Governors or advisory council, 73% of the institutes, more than 60 per cent of the students were offered jobs from campus. In medium and low band institutes, the numbers dropped to less than 15 companies providing industrial training or internship to the students. Most of the institutes failed to have more than six industrial visits. 69 per cent of the institutes have only one industry member on the board of governors or advisory council.

85% of the low and medium band institutions reported less than 40 per cent of the students were offered job from campus. While colleges found a fairly high to average industry involvement. Green Heaven Institute of Management and Research was the only institute listed in the category of emerging management institutes of Western AICTE region of India.

THE on-line survey was conducted through institutes logging in to the AICTE portal. Participating institutes provided information for evaluation across six dimensions. Each dimension consisted of such factors referred as parameters.

The parameters include:

- Dimensions: Weightage/Max score
- Faculty: 20% or 28 marks
- Placement: 20% 18 marks
- Curriculum: 20% 16 marks
- Research: 15% 16 marks
- Infrastructure: 10% or 10 marks
- Governance: 10% or 7 marks

Almost all branches of RCOEM, YCCE, DBACER got good category in the survey.

Green Heaven Institute of Management and Research got excellent category as emerging institute in Management education.

By Vikas Vaidya

VERY few institutes from Nagpur region figure in the joint survey by All India Council for Technical Education (AICTE) and Confederation of Indian Industries (CII) of Industry-linked technical institutions. Shri Ramrao Avadhav College of Engineering and Management (RCOEM), Yeawatwarao Chavan College of Engineering and Management (CCEM), Dr. Babasaheb Ambedkar College of Engineering and Research (DBACER) run by Mahag Group of Institutions, Datta Meghe Institute of Engineering Technology and Research, Datta Meghe Institute of Management and Research, KITs, Ramtek, Government Engineering College, Chandrapur; G H Raisoni Engineering College participated in the survey. Green Heaven Institute of Management and Research found a place with excellent category and was the only emerging management institute.

Some of the experts who were the key persons and surveyed the institutes include Dr. Y. S. Rajan, Dr. V. Vikram Babasahad distinguished Professor, ISRO; Dr. Naushad and Forbes, Chairman, CII National Committee on Higher Education and Director, Forbes Marshall Private Limited; Dr. N. Natarajan, Chairman, Board for IT Education Standards of Karnataka and Co-Chairman, Engineering Education Forum of Indian National Academy of Engineering; Dr Prabhat, Vice-Chancellor, Defence Institute of Advanced Technology, Pune, Dr. D. R. Chandrashekhar, Founder and Director, World Development Foundation; Dr. Arun Bhat, Ld. Vice-President, Tata Chemicals; Dr. M. J. Jibari, Fellow and Former Vice-President Indian National Academy of Engineering; Prof. S. Narayanan, Fellow, Indian Academy of Engineering and Prof. Department of Mechanical Engineering, Indian Institute of Technology, Madras; Dr. Omparkash Kalde, Director, VJIT;


The report analyses the depth of institutes' engagement with industries and how far they have been able to provide demand-based, industry-responsive education. The purpose of the survey was to see how well these institutes are equipped to supply talent to meet market requirements, and how industry through its regular connection with these institutes, is able to advise on what is happening in the market.

Some of the evaluation parameters include number of faculty members who provided training, lectures to industries during 2012-13 as a percentage of total faculty, number of faculty members on the boards of industry, advisory, academic councils, statutory university bodies etc. In terms of placements number of companies with stream, specialisation to institute, number of technology transfers to industry were the parameters evaluated.

There were 137 survey responses from established management institutes and 60 survey responses from emerging management institutes. The main focus was on groupings into three scoring bands; low, medium and high.