<u>ARMY INSTITUTE OF TECHNOLOGY</u> <u>DIGHI HILLS, PUNE – 411 015</u>

NOTICE

- Meeting of Internal Quality Assurance Cell (IQAC) will be held on Saturday, 13th Feb. 2010 at 10:30 am in Conference Room.
- 2. Dr Ratnalikar, Principal (retd.) Walchand College of Engineering, Sangli will provide guidance to IQAC during this meeting.

Principal

Chairperson

Jt. Director

Member

HOD E&TC

Member-

-HOD IT -

Member

HOD ASGE (NAAC Co-ordinator)

Member

HOD Mech

Member

HOD Comp

- Member

Mrs Archana Chaugule

Member

γ Mr Vishal Sinha (E&TC)

Member

Mrs Asha Kale (Comp)

Member

Mrs Swati Kulkarni (ASGE)

Member

Mr SM Gaikwad (Mech)

Member

11 Feb 2010

Copy to :-

Director

Jt Director

For info please

All Concerned Members

(Dr VP Gosavi) Principal



Minutes of IQAC meeting held on 13 Feb 2010

- 1. Principal Dr V P Gosavi, introduced the invited speaker Dr Ratnalikar Founder
- 2. President of Engineering Education Foundation, Pune. Members of the IQAC attended the meeting (list attached herewith)
- 3. Dr Ratnalikar delivered a power point presentation on "Quality in Engineering Education"
- Salient points of his talk and discussion were as follows:
 - Need for quality arises due to globalization. A uniform quality of education should be available to students so that after completing their education a student should be able to find employment in the global arena.
 - It is the moral responsibility of the institute to provide a sound and quality education to its students.
 - Institute is accountable to the society
 - To ensure quality each country has instituted its own criteria and awards like the Demming prize in Japan. Prof Auradkar asked which criteria are suitable in India and Dr Ratnalikar answered that we have evolved our own criteria.
 - Dr Ratnalikar then discussed TQM-Total Quality Management and the methodology to assist an institute to manage change and meet the challenges of the outside world. He discussed the methodology as consisting of-
 - (a) Specifying worthwhile goals and enabling students to achieve them.
 - (b) Worthwhile goals could be specified with the understanding of academic standards required, expectations of society, students' aspirations, demand of employers, requirement of professional bodies, fundamental principles of subject/field
 - The six foundations of TQM are:
 - Establishing and creating a mission
 - Promoting participation
 - Carrying out SWOT (strength, weakness, opportunities, threats) analysis at institute level
 - Identifying critical success factors
 - Strategic planning
 - Monitoring and evaluation
 - Dr Ratnalikar stressed the need for a proper environment for professional growth of staff since both staff and institute can grow together.



- Lastly if felt necessary institute can consider applying for autonomy.
- He also recommended that 2% college income from fees be spent on quality improvement activities.
- 5. Dr Marathe thanked Dr Ratnalikar for his valuable guidance on "Quality in Engineering Education" and the meeting concluded.



Meeting of 19AC held on 13 Feb 2010 Meeting was attended by the following nembers 1. Dr. V. P. Gosan (Champerson) - 4 2. Dr. systa Marathe (NAAC coord) - Allamh 3. mes Auchana Changule - Muliana 4. Asho D leale 5. Gaikwad S.M. Vishal Sinha 7. D.a. Auradkar - Thanbufus 8. S.R. 2 hora 9. R.B. Pani - stud

