

Department of Computer Engineering
Army Institute of Technology
Minutes of Academic Advisory Committee Meeting
Wednesday 17th December 2014

The first meeting of Academic Advisory Committee of Computer Engineering department was held on 17/12/2014 at 12:30pm in the conference room of AIT. The following members were present for the meeting.

Sr.No	Attendees	Status
1	Dr. V.P. Gosavi, Pricipal, AIT	Present
2	Dr. R.B. Ingle, Professor, PICT, Pune	Present
3	Dr. M. L. Dhore, Professor, VIT, Pune	Absent
4	Dr. M. U. Kharat, Professor, Bhujbal Knowledge City, Nashik	Absent
5	Mr. Chandrashekhar Sahasrabudhe, Vice President, Persistent Systems	Present
6	Mr. Anil Dahiya, Alumni	Present
7	Prof. S. R. Dhore, Head of Comp Engg Dept, AIT	Present
8	Prof. N. K. Bansode, Asso Prof, AIT	Present
9	Dr. Jayadevan R., Asso Prof, AIT	Present
10	Prof. P. R. Sonawane, Asst.Prof, AIT	Present

Dr. V. P. Gosavi welcomed all the members present for the meeting. Also he briefed about the history of AIT, admission process and the academic activities in the college.

Prof. S. R. Dhore briefed about the department and the academic practices being followed. He also explained the significance and need of AAC at departmental level.

Dr. Rajesh Ingle congratulated the faculty members of computer engineering department for getting the 5-years accreditation from NBA. He also said that even the top private engineering colleges established in 1980's could not achieve this till date.

Dr. Rajesh Ingle pointed out that the participation of parents in the academic activities of AIT is much lesser compared to that of other engineering colleges in Pune. He suggested that parent teacher meetings should be held twice a year for better discipline and stake holder confidence. The parents have to be informed well in advance for the meetings and the department has to make sure that all the parents attend the meeting. The dates of the meetings shall be fixed while preparing the academic calendar for the term.

Mr. Chandrashekhar Sahasrabudhe pointed out that AIT students possess good soft skills. He also said that feedback should be taken from alumni and industry regarding the courses/training to be conducted at college/department level.

Mr. Anil Dahiya pointed out that the industrial focus is missing in the theory classes and practical. He suggested that there should be product level research happening at the undergraduate level.

Dr. Rajesh Ingle said that the teachers should be able to attract the students for better attendance in lectures. The teacher should be able to mention all the recent advancements and events happening in the field. As the human brain cannot concentrate on a topic for more than 20 minutes, the topic should be changed for a few minutes after every 20 minutes for better response from the students.

Mr. Anil Dahiya suggested that case studies have to be made as a part of the syllabus/ academic activity.

Prof. P. R. Sonawane explained the need of using laptops in class rooms for hands on sessions. He said that the current infrastructure of the class rooms does not support that.

Dr. Rajesh Ingle suggested that quizzes or technical games shall be conducted during the lectures to make the lectures lively and interesting.

Mr. Anil Dahiya articulated the need of better infrastructure as almost every student has a laptop. The infrastructure of the classrooms should be improved in such way that the students will be able to use laptops in the class rooms. Electrical and wi-fi connections have to be made available for the same.

Mr. Chandrashekhar Sahasrabudhe expressed the need of writing joint papers with industrial experts.

Mr. Anil Dahiya suggested that the students should attend webinars after the college hours.

Mr. Chandrashekhar Sahasrabudhe suggested that some weekly challenges should be given to the students to keep them engaged after the college hours. He also suggested that a student should write at least 10,000 lines of code during his tenure in AIT.

Dr. Rajesh Ingle said that the students should be given the responsibility of conducting webinars/ other technical activities in the college after the regular working hours.

Dr. V. P. Gosavi expressed the need of flexible timing for the faculty to monitor the students after 4:30pm.

Dr. Rajesh Ingle pointed out the need of introducing ME and PhD programmes in the department. This will create a research environment in the department. He also pointed out that the faculty should be deputed in industry for 6 months to 1 year for better exposure. MoU's for the same shall be signed with good software companies.

Mr. Anil Dahiya suggested that the students should take memberships in organizations like [TiE-Pune](#) or [Pune-Tech](#) for networking with mentors and industry veterans, in gaining

knowledge about their field of interest, and in learning from the stories of successful entrepreneurs and business leaders.

Dr. Rajesh Ingle informed the committee that AICTE gives Rs. 5 lakhs as a grant to establish business incubation centre at the college. He also pointed out the need of establishing an *idea incubation centre* at the college level.

Mr. Anil Dahiya suggested that LCD displays should be made available in hostels for event notices and webinars.

Dr. Rajesh Ingle pointed out the need of establishing student chapters of IEEE, ACM and CSI at the department level. Also he pointed out the need of video conference facility to be made available in the conference room.

The meeting was concluded at 1:45 pm with a vote of thanks to the members for their cooperation.

Dr. Jayadevan R.

Coordinator

Prof. S. R. Dhore

Head