

**GOVERNING BODY MEETING**  
**MINUTES OF THE MEETING**  
**(HELD ON WEDNESDAY, 29 JUNE 2011 AT 11:00 AM)**

1. The Meeting of the Governing Body of AIT was held on Wednesday, 29 June 11 at 1100 hrs in AIT Conf Room under the Chairmanship of Lt Gen RK Swamy, UYSM, AVSM, VSM.

2. Following were present for the Meeting:-.

- (a) Asst Chairman - Maj Gen PN Monga, CSO, HQ SC
- (b) Members :-
  - (i) Academic Advisor - Maj Gen J Sikand  
Dy Comdt, CME
  - (ii) AICTE Nominee - Dr AD Sahasrabudhe, Director COEP
  - (iii) Legal Advisor - Brig Rajender Kumar, VSM  
HQ Southern Command
  - (iv) Director, AIT - Brig (Retd) SK Lahiri
- (c) Member Secy - Dr VP Gosavi, Principal, AIT
- (d) Observers - Lt Col (Retd) Ashok Sayanakar,  
Addl Director, AWES, HQ SC
  - Col VB Shrikhande SM, Joint Dir AIT
  - Prof RB Patil, HOD Mech Dept AIT
  - Prof M Khaladkar TPO AIT

3. Following members could not attend:-.

- (a) Dr GK Kharat, Dean Engg UoP due to sudden meeting of UoP
- (b) Prof (Dr) BK Sahoo (Ex Officio) Member Secretary, AICTE, WRO.
- (c) Dr SK Mahajan (Ex Officio) Director, Tech Education, Govt of Maharashtra.
- (d) Dr S Guruprasad Director, R&D Engrs, Dighi due to DRDO meeting in New Delhi.

4. **Update on College Activities.**

- (a) **New Advisors.** Following new advisors were welcomed:-
- (i) Maj Gen J Sikand, Dy Comdt and CI, CME, Academic Advisor AIT.
  - (ii) Dr AD Sahasrabudhe, Director College of Engg Pune.
- (b) **Campus Activities.**
- (i) **ISO 9001:2008** certification obtained in Sep 2010.
  - (ii) **NAAC** re-accreditation team visited in Sep 2010 and granted AIT "B" grade with score of 2.81 out of 4.0. Praised the quality of students and infrastructure, but advised hiring of more PhD faculty and improve Research and Consultancy environment for which introduction of Post Graduate Dept recommended for obtaining 'A' grade with 3.0 score and above. NBA re-accreditation team likely to visit AIT in Sep-Oct 2010 and would for the first time accredit AIT's IT Dept established in the year 2002.
  - (iii) Intra-departmental Sports and Extra-curricular competition known as **Aakriti** commenced in Aug and culminated in a three day finals from 07 – 09 Sep 10. More than 400 students intensely competed in more than 25 events.
  - (iv) **Alumni Meet** was conducted on 25 Sep 10. About 100 alumni members participated.
  - (v) **PACE 11** Inter-college sports tournament conducted on 04-07 Feb 11. More than 40 teams participated and AIT won the overall sports trophy but with some difficulty. We need to focus more effort on organized sports practices for our students, who are otherwise becoming increasingly internet-centric and avoiding physical sports activities.
  - (vi) Recently introduced Inter-departmental technical competition named '**Tech-Aakriti**' held from 08-10 Feb 11. 400 students (80 from each Dept) competed in 23 technical events like Big Boolean, Gaming , Robotics, Film-making etc to decide the final 2010 inter-departmental winner - ' Computer Dept'.
  - (vii) First time introduced **Gen BC Joshi inter-college debating competition** held on 18 Feb 11. More than 50 students participated. Event won by budding lawyers from ILS team.
  - (viii) **Gen BC Joshi Quiz competition** (open to corporate also) re-introduced after seven years held on 19 Feb 11. More than 50 took part.

(ix) **Gen BC Joshi Tech Fest (Solution 11)** conducted on 21-23 Feb 11. More than 1200 students from various colleges competed.

(x) **AIT Day** was held on 24 Feb 11 in a grand finale.

(xi) **Amalgam** sports competition of Alumni Vs AIT was held on 05 Mar 11.

(xii) **BE Felicitation Ceremony** held on 15 June 2011 for the first time – feedback taken - very good response.

(c) **Academic Results 2009-10.** Academic results of AIT all batches and final year in particular were discussed in detail. The Director pointed out that the all clear results till 2004 were of a higher order than the last six years which needed to be analyzed. The highest percentages of First class / all clear results have been noted and passed on to the HODs of all Depts to benchmark Dept performance. Extra classes for weak students have been held for all batches and hopefully 2010-11 results will show a marked improvement. Dr Sahasrabudhe pointed out that Pune University results could also be displayed for comparison. The director pointed out that since AIT results were significantly higher than Pune University overall results the comparison was not providing any meaningful output except for a false sense of complacency amongst AIT Faculty, and hence it was discontinued since last year. Academic results are attached as **Appx A.**

(d) **Faculty Position for AY 2011-12.**

(i) Total present strength of Faculty is 70 as against a requirement of 72 (+2) for AY 2011-12. Turnover of less than 5 percent took place in 2010-11. Faculty state is attached at **Appx B.**

(ii) Advertisement placed in National Newspapers in May 11 for Professors, Associate Professors and Assistant Professors as per University requirement for the next Academic year. Selections under University of Pune committee were held on 24 June, and the overall deficiency of four Faculty has been made up. One Faculty in Prof's rank with PhD, Dr Bhalerao has been selected in Mech Dept. In case Dr Bhalerao joins there will still remain a deficiency of six Profs and seven Associate Profs against a surplus of 13 Assistant Profs, all of whom are in adhoc appointments. Presently, eight Associate / Assistant Profs have just started pursuing PhD but will take three to five years to complete their doctorate. Besides, one PhD holder Dr R Chennamsetti Scientist R&D Engineers has been incorporated as visiting Faculty in Mech Dept and measures are being undertaken to incorporate at least one PhD holder academician or industrial expert as visiting faculty in all

departments. However, there is a requirement to attract more PhD holders as dedicated faculty for our departments,

(e) **Placement.** The placement hiring process for 2011 batch commenced in July 2010 with core companies and Dec 2010 for mass recruiting firms. Total placement so far is 96.40 percent with an average salary of Rs 3.6 lakh. 58 firms have visited this year against 47 last year. Three students are joining Army. One BE student Ayush Agarwal has been selected for IIM (Lucknow) and four more are in the selection process of IIMs/IITs. Comparison of placement figures were displayed for other colleges of Pune. AIT has the highest placement percentage but its average salary at Rs 3.6 lakh needs to be improved further. Comparison with other colleges displayed at **Appx C**. The Governing Body congratulated AIT management for its good placement performance.

(f) **Trg Initiatives.**

(i) **Tutorial Discussion Method.** TD introduced in regular classes – study material with questionnaire pre-loaded on hostel LANs.

(ii) **Soft Skills Training.** Professionals hired as visiting faculty for imparting soft-skills trg for First, Second and Third Year students.

(iii) **Faculty Devp Pgms Conducted at AIT.**

(aa) CII sponsored IBM FDP (11-14 Jan 11) - 10 Faculty members from AIT.

(ab) Wipro Mission 10X FDP (7-11 Feb 11) - 15 Faculty members from AIT.

(ac) Advanced FDP by Wipro Mission 10X (28-29 Apr 11) - 13 Faculty members from AIT.

(ad) FDP organized by Patni Computers (25-29 Apr 11) - 02 Faculty members from AIT.

(iv) Details of **workshops/seminar** organized by Training & Placement Officer and various departments of AIT are attached at **Appx 'D'**.

(v) **Industry sponsored projects:** 65 percent - prominent firms like Thoughtworks, Microsoft, Persistent, TCS, Calsoft and Eaton have sponsored BE projects. Attempt is to introduce internship during summer vacations for most students as a college initiative.

(vi) Besides Open Source Software, Robotics, Maths, BAJA SAE Asia, another club SUPRA SAE Asia opened this year due to heavy demand from students. AIT team won the first prize in low cost option in BAJA Asia competition held in Pitampura.

(vii) Student Mentors from BE detailed by name for each FE student and incentive scheme introduced.

(g) **Best Teaching Staff Awards for 2010-11.**

- (i) Mrs Sangeeta Jadhav, Asst Professor, E&TC Dept.
- (ii) Mrs Asha Kale, Lecturer, Computer Dept.

(h) **Best Non-Teaching Staff Awards for 2010-11.**

- (i) Mr Devendra More - Programmer, IT Dept.
- (ii) Mr Ashok Katole – Lab Assistant, E&TC Dept.

(j) **Major Devp Works Completed.**

(i) Up-gradation of labs due to regular and new syllabi and E&TC expansion – Rs 110 lakh.

(ii) Civil works eg. waterproofing treatment and road repair etc – Rs 118 lakh work completed and another Rs 10.15 lakh work carried over to 2011-12.

(iii) **IT Related.**

(aa) Up-gradation of 2 Mbps to 10 Mbps connectivity in Academic Block/ Cyber Café. PCs with internet connectivity made available to all faculty and key staff members.

(ab) **Student Info System** with provision for feedback from both students and parents made available on college intranet and internet sites.

(ac) New college web-site designed by students launched on AIT Day.

(k) Financial details are attached as **Appx E.**

5. **Progress on last Governing Body Meeting Points.**

(a) **Tuition Fees.** Tuition fees have been increased to Rs 65,000/- with effect from 01 Jul 2011 and the same has been approved by the AGs Branch in last AWES Conf in Nov 2010.

(b) **Merit-Cum-Means Scholarship for Girls.** HORIZON Group has approved Rs 50,000/- for girl students as per the laid down norms. Following girls were given scholarship on AIT Day:-

- |       |                 |   |          |
|-------|-----------------|---|----------|
| (i)   | Gayatri Parmar  | - | TE IT    |
| (ii)  | Deepa Nagliker  | - | SE IT    |
| (iii) | Kavita Upadhyay | - | TE Comp. |

(c) **Measures to Attract and Retain Better Faculty.** Sub-committee report has been approved with a few modifications by HQ AWES to ensure uniformity of service conditions amongst all AWES institutions. The incentive policy letter (displayed in folder) has been issued accordingly.

**Direction.** Regarding the modifications imposed by HQ AWES, AIT's position be presented to the AG during his visit for AWES Conf in Sep 2011 to request AG's Branch to consider AIT's Faculty Incentives case on its individual merit. Having a batch strength of over 1080 students and intense competition for quality Faculty amongst 90 plus engineering colleges in Pune region generate local conditions in AIT which are unique in nature. Hence its legitimate demands regarding Transport Allowance to employees, the option to provide extra incentives to recruit quality faculty and compensation for HRA deduction for Faculty staying on campus should not be denied based on the reason that other AWES institutions would also demand for them.

6. **Agenda Points for this GBM.**

(a) **Agenda Point 1 - PG Dept in E&TC/Mechanical Engg.** A number of measures have been initiated in the recent past to improve the quality of Faculty in AIT. These have resulted in two PhD holders having joined recently. Besides, three of our existing faculty members have already commenced PhD and another few have applied for PhD admissions this year. However, to promote research and consultancy environment in the college, there is a need to commence Post-Graduation departments in Mechanical Engineering. It is proposed to introduce PG Dept in Mechanical Engineering (Design) with effect from 01 Jul 12 in order to improve faculty by promoting research and consultancy work in AIT. The details of the proposal are attached as **Appx F**. Dr Sahasrabudhe confirmed the advantages accruing from a PG course for the growth of the college. It was also highlighted that though in the initial one or two years full vacancy may not be utilized due to the stipulation of Army wards only as eligible candidates, it would enable dividends in terms of brand-building and

developing research and consultancy culture in the college. Besides, PG students would be able to take classes for UG students also if required.

**Decision.** Proposal approved for projecting to HQ AWES. Case be taken up with HQ AWES to request AG's Branch to increase AIT's corpus by Rs 4 crores so that 50 percent of the interest generated from this corpus would facilitate smooth running of the college and the PG course in particular.

(b) **Agenda Point 2 – Student Activity Centre.** It is proposed to introduce a Student Activity Centre, Placement Cell, R&D Cell and staff parking in New Library building at an additional cost of Rs 115 lakh (to be projected to HQ AWES). Project for construction of a single storey New Library building has already been approved by AWES at a total cost of Rs 285 lakh (including interest) in the last AWES Conference in Nov 2010. Details of the proposal are attached as **Appx G.**

**Decision.** Proposal approved for projecting to HQ AWES.

(c) **Agenda Point 3 – Sewage Treatment Plant.** It is proposed to replace the existing unhygienic septic tank by a Sewage Treatment Plant (STP) as per latest Municipal Committee Guidelines at an estimated cost of Rs 50 lakh (to be projected to HQ AWES).

**Decision.** Proposal approved for projecting to HQ AWES.

(d) **Agenda Point 4 – Rainwater Harvesting Scheme.** Heavy monsoon showers sometimes result in flooding of New Boys Hostel ground floor of one of the flanks as well as the playing fields. Channelizing this water into a pond and underground tanks near hostels will prevent flooding and enable greening of the campus in drier months. It is proposed to introduce a Rainwater Harvesting Scheme in AIT at an estimated cost of Rs 50 lakh (to be projected to HQ AWES).

**Decision.** Proposal approved for projecting to HQ AWES.

(e) **Budget Approval.** Budget 2011-12 (already approved by the Patron-in-Chief GOC-in-C HQ SC) was displayed as **Appx H.**

**Decision.** The proposed budget 2011-12 was approved.

## 7. **Summary of Additional Decisions.**

(a) **Soft Skills Training.** Soft Skills classes presently being run by AIT should be further reinforced by resources made available by HQ SC.

(b) **Individual Presentation to AG.** AIT director should present AIT's Faculty Incentive case to the AG during AWES Conf in Sep 2011 in a cogent and comprehensive manner to obtain a favourable decision regarding Transport

allowance, HRA compensation for resident Faculty and special incentives for recruitment of PhD qualified Faculty (especially in IT and Comp Departments).

(c) **Loan Scheme**. AIT should encourage parents of AITians to obtain education loan from banks to be arranged by AIT to be taken on their ward's name so that the second child can also be sent for professional education. This is especially true from Second Year onwards and will ensure that the student becomes more mature and responsible.

(d) **Replace 8% bonds**. AIT should replace the 8 % Govt and RBI bonds (about Rs 15 crores presently) with FDs in nationalized banks which are yielding interest of 9.25% and above provided the penalty rate on these bonds are not too high.

(e) **Additional Corpus for AIT**. Recently a number of technical institutions like Manipal, VIT, JP Noida etc have come up with the latest state-of-art facilities which are being preferred by our new generation students (especially wards of officers who do not mind paying extra after the 6<sup>th</sup> Pay Commission) to the aging facilities of AIT. AIT's present corpus is Rs 7.65 crores. AIT should project the requirement of an additional corpus of Rs 4 crores to HQ AWES so that 50% of the interest generated from this will enable smoother functioning of both UG and proposed PG courses.

(f) **Change Merit-cum-Means to Merit based scholarships**. Presently AIT has budgeted Rs 5.5 lakh in the year 2011-12 on Merit-cum-Means scholarship as against Rs 5 lakh last year. This has been disbursed last year to 48 wards of OR and 26 wards of JCOs at the rate of Rs 10,000/- and Rs 5,000/- respectively. There are a number of Officers wards who have scored above 70% in their academics but are not eligible for any scholarship. AIT should examine the feasibility of converting this scholarship to purely merit-based system at a uniform rate of Rs 10,000/- (or more if financially feasible) to all wards of Officers, JCOs and OR. This would provide incentive to all students to perform better in their academics.



(g) **Permanent Affiliation.** AIT is presently affiliated on a Temporary basis to University of Pune for which payment is being made at the rate of Rs 80,000/- for renewal every year. This should be converted to Permanent affiliation so that AIT can opt for autonomy under Pune University at some stage later like COEP and VIT. This would enable AIT to tailor-make their syllabus as per industry requirements and generate better brand value. However, for permanent affiliation AIT needs to enroll at least one PhD qualified faculty in each Department (ie Computer and IT which do not have any at present).

8. **Vote of Thanks.** The Director thanked the Chairman and Members for their valuable contributions.



(SK Lahiri)  
Brig (Retd)  
Director

Date: 11 Jul 11