

GOVERNING BODY MEETING:
MINUTES OF THE MEETING
(HELD ON MONDAY 04 JUNE 2012 AT 11:00 AM)

1. The Meeting of the Governing Body of AIT was held on Monday, 04 June 12 at 1100 hrs in AIT Conference Room under the Chairmanship of Lt Gen Rameshwar Roy, UYSM, AVSM, YSM.

2. Following were present for the Meeting:-

- | | | | |
|-------|-----------------------------|---|--|
| (a) | Vice Chairman | - | Maj Gen MPS Baweja
CSO, HQ Southern Comd –
Chairman, AIT |
| (b) | Members :- | | |
| (i) | Academic Advisor | - | Maj Gen SP Nawathe
Dy Comdt, CME |
| (ii) | AICTE Nominee | - | Dr AD Sahasrabudhe,
Director COEP |
| (iii) | Legal Advisor | - | Brig Rajender Kumar, VSM
DJAG, HQ Southern Command |
| (iv) | Addl Member
Incorporated | - | Dr S Guruprasad
Director, R & D(Engrs), Dighi |
| (v) | Director, AIT | - | Brig (Retd) SK Lahiri |
| (c) | Member Secy | - | Dr VP Gosavi, Principal, AIT |
| (d) | Observers | - | Col (Retd) RK Chadha
Director, AWES, HQ SC

Col VB Shrikhande, SM, Jt Dir AIT

Dr BP Patil, HOD E&TC

Prof RB Patil, HOD Mech

Prof SR Dhore, HOD Comp

Prof Rahul Desai, HOD IT

Prof M Khaladkar, TPO

Lt Col (Retd) S Karodpati, Proj Offr |

3. Following members could not attend due to personal reasons:-

- (a) Dr GK Kharat, Dean Engg UoP.
- (b) Prof (Dr) BK Sahoo (Ex Officio) Member Secretary, AICTE, WRO.
- (c) Dr SK Mahajan (Ex Officio) Director, Tech Education, Govt of Maharashtra.

4. Update on College Activities.

(a) Campus Activities.

- (i) Intra-departmental Sports and Extra-curricular competition known as Aakriti held later than usual this time in Oct 2011 (not to interfere with study schedule of FEs). More than 400 students intensely competed in more than 25 events. However, FE results of Sem I were not better due to this delayed Aakriti, and therefore it is proposed to conduct next Aakriti in first week of Aug 12..
- (ii) ISO 9001:2008 certification of TUV Austria obtained in Feb 2012.
- (iii) NBA re-accreditation team likely to visit AIT in next semester and would for the first time accredit AIT's IT Dept established in the year 2002.
- (iv) Alumni Meet was conducted on 24 Sep 11- 115 alumni members participated. Four alumni entrepreneurs addressed the students.
- (v) PACE 12 Inter College Sports Tournament conducted from 15 to 18 Feb 2012. More than 20 colleges competed in 16 events – Girls Football introduced for the first time.
- (vi) Inter-departmental technical competition named 'Tech-Aakriti' held in the month of Feb 2012. Over 400 students participated in over 24 technical competitions.
- (vii) Gen BC Joshi inter-college Debating and JAM competition held on 19 Feb 12. Propose to run inter-dept Debate and JAM competitions over the complete year to build up its popularity.
- (viii) Gen BC Joshi Quiz competition (open to corporate also) held on 18 Feb 12. All winners were from the corporate. Propose to run Inter-collegiate level only from next year.
- (ix) Gen BC Joshi Tech Fest (Solution 12) conducted on 21 Feb 12. More than 1200 students from various colleges participated. The final Prize distribution had an entertainment program by Dr Rahul Joshi.

- (x) **AIT Day** was held on 24 Feb 12 in a grand finale.
- (xi) **Amalgam sports competition of Alumni Vs AIT** was held on 05 Mar 2012 and Rs 50,000/- contributed by Alumni Body as prizes for student projects.
- (xii) **BE Felicitation Ceremony** will be held on 07 June 2012.
- (c) **Academic Results 2010-11.** Academic results of AIT all batches and final year in particular were discussed in detail. Increase in failure percentage at BE level is a cause for concern. Poor viva results with external examiner in IT Dept caused 14 failures which should have been avoided. Extra classes for weak students have been held for all batches and hopefully 2011-12 results will show a marked improvement. Academic results are attached as Appx 'A'.
- (d) **Faculty Position for AY 2012-13.**
- (i) Total present strength of Faculty is 70(+2) as against a requirement of 76 (+2) for AY 2012-13. Turnover of less than 3 percent took place in 2011-12. Faculty state is attached at Appx 'B'.
- (ii) Advertisement placed in National Newspapers in May 12 for Professors, Associate Professors and Assistant Professors as per University requirement for the next Academic year. Selections by University of Pune committee will be held in end June. Presently, 10 Associate / Assistant Profs have just started pursuing PhD but will take three to five years to complete their doctorate. 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 without which college research environment is unlikely to improve.
- (e) **Placement.** The placement hiring process for 2012 batch commenced in July 2011 with core companies, and Dec 2011 for mass recruiting firms. Total placement so far is 92 percent with an average salary of Rs 3.7 lakh. 57 firms have visited so far and two more are due in June. Four students have been selected by Army also. AIT has the highest placement percentage after COEP. Comparison with other colleges displayed at Appx 'C'.
- (f) **Soft Skill Trg Initiatives.**
- (i) Soft skill evaluation has been conducted for 2013 BE batch under a professional soft skill coaching academy, Triple S Skill.

(ii) Certificates have been issued to each student indicating his grade. Those with 'C' and 'D' grade (48% of total batch strength) will be given separate coaching in next semester before companies start visiting in Dec 2012.

(g) Best Teaching Staff Awards for 2011-12.

- **Senior Category** : Asst Prof Rahul Desai (Offg HOD IT).
- **Junior Category** : Asst Prof Rahul Kadam (Comp).
- **Best Result Awards:**
 - **Best FE Result:** Asst Profs M Chandola and Dr Seema Tiwari (ASGE).
 - **Best SE Result:** Assoc Prof Sangeeta Jadav (E&TC).
 - **Best TE Result:** Asst Prof Vaishali Ganganwar (Comp)
 - **Best BE Result:** Asst Prof JD Patil (Mech).

(h) Best Non-Teaching Staff Awards for 2011-12.

- (i) Ms Jyoti Taralkar - Programmer, IT Dept.
- (ii) Mr Rahul Kadam - Lab Assistant, Comp Dept.

(j) Major Devp Works Completed.

- (i) Up-gradation of labs due to regular and new syllabi and E&TC expansion – Rs. 109.11 lakh.
- (ii) Civil works eg. waterproofing treatment and road repair etc – Rs 88.29 lakh work completed and another Rs 4.18 lakh work carried over to 2012-13.
- (iii) IT Related. Wi-fi facility being provided in complete college including all hostels replacing the existing Reliance network and increasing bandwidth to 20 Mbps.

(k) Financial details of 2011-12. Attached as Appx 'D'.

(l) Details of Papers presented / Books Published by Faculty. For the first time 40 technical papers were presented by AIT students in various seminars. The details of Faculty presentations are given below :-

PAPERS / BOOKS PUBLISHED / PRESENTED BY FACULTY

(JULY 2011 TO MAR 2012)

DEPT	MECH	E & TC	COMP	IT	ASGE	LIBRARY	TOTAL
International papers	13	06	05	04	00	02	30
National papers	00	04	06	03	03	03	19
Total papers	13	10	11	07	03	05	49
Books published	02	02	-	02	00	00	05
Workshops/ Seminars attended by faculty	10	08	09	09	04	02	42

(m) Guest Lectures & Industrial visits.

DEPT	MECH	E&TC	COMP	IT	ASGE	Total
Guest Lectures	19	21	15	15	04	74
Industrial Visits	02	01	02	02	01	08

- 10 lectures by Technical experts from DIAT, MCEME, MCTE and EME School were conducted.

(n) College National Ranking is as given below :-

Year	Survey by	Ranking
2011	EFY	22 among private engg colleges
2010	EFY	24 among private engg colleges
2011	Dataquest	42 incl IITs and other govt colleges
2010	Dataquest	50 incl IITs and other govt colleges

5. Progress on last Governing Body Meeting Points.

- (a) Agenda Point 1 – PG Dept in E&TC/Mechanical Engg. HQ AWES has not approved the proposal. An addl corpus of Rs 4.0 crores was asked from AGs Branch, which was unacceptable to AWES due to paucity of funds.
- (b) Agenda Point 2 - Student Activity Centre. The Student Activity and PG/Research Centre will be ready and commissioned in the academic year 2012-13.
- (c) Agenda Point 3 – Sewage Treatment Plant (STP). The proposal for STP has been approved and AIT has been released Rs. 50 lakh by AWES for the project. The process to select the right type of STP has started and Project Officer has visited a number of sites. Since there are various types of STP in the market, a tender notice will be issued in about two months time after a careful study. It is proposed to complete STP in the financial year 2012-13.
- (d) Agenda Point 4 – Rainwater Harvesting Scheme. Rainwater Harvesting Scheme requiring Rs 50 lakh was visualized for AIT to overcome acute shortage of water. However proposal has been rejected by HQ AWES due to lack of funds.

6. Prog on Addl Decisions of last GBM.

- (a) Soft Skills Trg. Being implemented systematically.
- (b) Individual Presentation to AG. Director, AIT was asked to present AIT's Faculty Incentive case to the AG during AWES conference in Sep 11 to obtain a favorable decision regarding Tpt Allowance, HRA compensation for resident faculty and special incentives for recruitment of PhD qualified Faculty (especially in IT and Comp Depts). Independent presentation was given to the MD AWES as it was AGs farewell visit. Faculty Incentive policy letter was approved excluding the Tpt Allowance and HRA compensation clauses.
- (c) Loan Scheme. Parents have been approached to obtain education loan from banks to be taken on their ward's name but there are not many takers. It is being taken up again in this semester through SBI.
- (d) Replace 8% GOI Bonds. Premature closing of GOI bonds economically not feasible.

(e) Project Addl Corpus Reqmt of Rs 4 crore to AWES. Case was projected to HQ AWES but was rejected due to paucity of funds.

(f) Change Part of Merit cum Means to Merit based Scholarships. Done. An additional amount of Rs 1 lakh is being allotted for merit based Open Scholarships this year also as per LMC decision.

(g) Permanent Affiliation. Applied to Univ of Pune. Need a PhD Faculty in each dept to facilitate this process. Trying for Ph D in Mech, IT and Comp depts., but due to paucity of engg PhDs, most candidates are asking for 20% more than their authorized scale as other private colleges are giving.

7. Agenda Points for this GBM.

(a) Agenda Point 1 – PG in Mech Engg wef 2013-14 or 2014-15.

(i) AIT needs a PG dept for improving its industry-institute interaction and research base. It would facilitate research grants and consultancy projects and also obtain better accreditation/grading as R&D activities constitute more than 20% of the overall score of accreditation agencies. It is required for AIT brand building also.

(ii) AIT has applied for permanent affiliation to Pune University as well as for permission to start PG dept in Mech Engg. The University Committee is likely to visit AIT in next semester and give its recommendation. Since the PG infrastructure would come up as part of the New Library Building this year and our existing Professorial staff of UG Mech Engg Dept (including a PhD qualified Prof to be inducted this year) could be used for the PG Dept also, it is likely that the University Committee would give its approval, which would be valid for two years. However, this has to be followed up with AICTE. We could start PG in Mech Engg from July 2013, but ideally in July 2014.

(iii) PG Dept needs min 18 students for optimum utilization. However, these vacancies may not be filled by wards of Army personnel especially in the initial years before the PG Dept has established its reputation. The following options are recommended :-

(ai) Option 1. The loss due to shortfall of students in initial years till such time PG course at AIT becomes popular may be borne by the Institute with admissions open only for wards of Army personnel. Extra expenditure in initial few years is likely to be compensated later by enhanced branding and inflow of research funds (TEQIP / MODROB etc).

(aia) Option 2. Upto a max of 50% seats may be offered to civilian students if not filled by Army wards.

(iv) **Proposal:-**

- Duration - 02 yrs
- Intake - 18 seats in Mech Engg (Design)
- Area reqmt - 200 sq m (already available in New Library Bldg).

- Budget:
 - Non-recurring for 20 High end PCs and software for the R & D / PG lab - Rs 30 lakh from AIT budget
 - Recurring for addl staff - Rs 10 lakh per annum (Partly recouped from students @Rs 60,000/-per student)

Decision. AIT management must be proactive and be ready to move with the times. PG is a must for college-growth. Vice-Chairman (CSO) has already discussed its importance with AG on 28 May 12. Should take up case with AWES for permission to open PG in Mech Engg under Option 1 as AWES is not amenable to Option 2, if possible in July 2013 or latest by July 2014.

(b) **Agenda Point 2 – Upgradation of Football Ground.**

(i) Students have been consistently requesting for upgradation of Football ground. The present surface is of natural rocky soil with stony out crops wherein students get injured easily.

(ii) As a low cost option, the present hard top soil is required to be removed up to about 1 feet and to be filled up with soft garden soil. It was shown to Lt Col (Retd) Javed Hussain of RSI Golf course who has also seconded the proposal.

(iii) The approx expenditure will be about Rs 10 lakh. The amount may be sanctioned to be expended from Southern Comd Welfare funds, failing which it should be spent from AIT budget.. Assistance for excavation will be given by Plant sec ex BEG Group & Centre as promised by the Centre Comdt to the Director AIT.

Decision. Football ground should be improved being the most popular sport and with such a large strength (960 hostellers) in AIT. Case will be taken up with HQ SC for financing from welfare funds, failing which the amount may be spent from AIT budget.

(c) **Agenda Point 3 – Medical Insurance Scheme.**

(i) Non Teaching staff had proposed to start a Medical Insurance Scheme. A proposal to that effect has been fwd to HQ AWES. Accordingly Staff:AIT ratio 60:40 has been proposed for payment of Medical Insurance Premium for a cover of Rs. 2 lakh.

(ii) It is proposed to grant sanction for the expenditure of 40% of college share of Medical Insurance Premium ie. approx Rs. 2 lakh per annum, once the scheme is formally accepted by HQ AWES.

Decision. The proposal has been approved (once accepted by AWES), subject to an upper limit of Rs. 2 lakh per annum contribution by AIT.

(d) **Budget Approval.** Budget 2012-13 (already approved by the Patron-in-Chief, GOC-in-C, HQ Southern Command) displayed as Appx 'E'

Decision. The proposed budget 2012- 13 was approved.

8. **Summary of Additional Decisions by the Chairman.**

(a) **Promote AIT's Prospects for Better Placements.**

(i) Improve AIT branding outside :-

- Utilise Southern Comd PROs resources.
- Place advertisements in National Dailies under the flagship of AWES highlighting AIT's achievements.

(ii) Encourage AIT students to be more aware of what is happening outside – enhance newspaper reading amongst them. Provide 2 newspapers to each hostel flank at a cost of approximately Rs 0.75 lakh per annum as discussed.

(b) **Professional Counselling.** Hire the services of a professional counselor for students.


(c) **Increased Interaction with Army 'Cat A' Ests.** Encourage more AITians to join the IA for which increase their interaction with cadets of NDA and CTW through various sports, debate, quiz and similar events.

(d) **Value Addition Courses.** Extend this facility to First Year students also and charge them initially while joining the college.

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

Case File No: AIT/1153/GBM-12/Dir

Date: 12 Jun 12



(SK Lahiri)
Brig (Retd)
Director

**OVERALL RESULT
(ALL BRANCHES)**

Batch	2003-04	2004 - 05	2005 - 06	2006 - 07	2007- 08	2008- 09	2009- 10	2010- 11
First Yr	98.7% (62.3%)	98.3% (76.3%)	98.7% (61.7%)	100% (84.0%)	98.3% (77.3%)	98.3% (79.7%)	96.6% (74.5%)	98.3% (81.6%)
Sec Yr	92.9% (64.9%)	96.7% (71.1%)	95.8% (68.3%)	99.6% (75.8%)	92.2% (64.2%)	95.0% (56.5%)	94.3% (69.8%)	96.7% (66.5%)
Third Yr	99.6% (69.3%)	99.6% (73.6%)	99.6% (67.2%)	99.2% (62.9%)	97.3% (62%)	95.1% (63.8%)	95.8% (72%)	95.8% (75.1%)
Final Yr	91.8%	96.2%	86.2%	84.6%	83.7%	87.6%	90.0%	86.8%

Legend

Result With ATKT given above
Result All Clear :in brackets.

**PERFORMANCE IN FINAL YEAR EXAM (BE)
(LAST FIVE YEARS)**

Year	Distinction		First Class		High Second Class		Second Class		Pass Class		Failures		Total Appeared
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
2006	67	27	106	42	35	14	08	3	00	0	35	14	251
2007	71	30	93	39	29	12	08	3	01	0	37	15	239
2008	79	33	89	37	30	12	04	2	01	0	39	16	242
2009	89	37	91	38	28	12	04	2	01	0	30	12	243
2010	75	30	107	44	36	15	03	1	00	0	24	10	245
2011	66	29	99	44	30	13	02	1	00	0	30	13	227

Note: Approx 75 % are in 1st Class

Appx 'B'(Refer to sub-para 4(d) of
AIT/1153/GBM-12/Dir
dt 12 Jun 12)

FACULTY FOR 2012-13												
Total No. of Students 1140 (1140/15 = 76) Ratio 1:15												
Branch	Required				Held				Vacancy			
	Prof	Asso Prof	Asst Prof	Total	Prof	Asso Prof	Asst Prof	Total	Prof	Asso Prof	Asst Prof	Total
Mech	02	04	11	17	01	03	09	13	01	01	02	04
E&TC	02	05	13	20	-	3+1*	10	13+1	02	02	03	07
COMP	02	03	08	13	-	02	09	11	02	01	-01	02
IT	02	03	08	13	-	-	10	10	02	03	-02	03
ASGE	-	02	11	13	-	01	06	07	-	01	05	06
Total	08	17	51	76	01	9+1*	44	54+1	07	08	07	22
*TPO Adhoc -16 (Mech 03, E&TC 03, Comp 02, IT 02, ASGE-06)												
<p>Note:-</p> <ol style="list-style-type: none"> 1. UoP Selection likely in end June. 2. Turnover rate less than 3 %. 3. Visiting Faculty – 02 additional. 												

Appx 'C'(Refer to sub-para 4(e) of
AIT/1153/GBM-12/Dir
dt 12 Jun 12)

PLACEMENT : COMPARISON WITH OTHER INSTITUTIONS (BE 2012)						
Sr No	Name of College	Total Batch Strength	Placement Figure	Overall Percentage of Placement	Average Salary (in Rs Lakh)	Cut off for Registration
1.	AIT	240	209/228 (92%)	87.0%	3.70	50%
2.	COEP	690	634/690 (92%)	92.0%	5.00	All
3.	Cummins	480	300/420 (71.4%)	62.5%	3.85	50%
4.	Sinhgad Group	2000	1045/1100 (95.0%)	52.3%	3.25	55%
5.	MIT Group	1500	850/1000 (85.0%)	56.7%	3.00	55%

**SUMMARY OF ACTUAL INCOME / EXPDR FOR FY 2011-12
(Rs IN LAKH)**

S/No	Income					Expenditure				
	Particulars	College	Hostel	Total	C/F	Particulars	College	Hostel	Total	C/F
1	Bank Sweep in Fixed Deposit for Recurring/ Non Recurring Exp (Carried Forward from FY 2010-11)	-	-	-	422.74 (college 407.89 + hostel 14.85)	Pay & Allowances	694.29	16.63	710.92	-
2	College Fees	785.19	0.00	785.19	-	Electricity & Water	28.04	63.00	91.04	-
3	Hostel Fees	0.00	184.29	184.29	-	Projects (Civil Works)	19.14	69.15	88.29	-
4	Interest on Investments	353.44	8.69	362.13	-	Departmental Expenditure/ Library/IT Infra	59.32	0.00	59.32	-
5	Sale of Prospectus	38.83	0.00	38.83	-	Scholarship & Students co-curricular activities	19.68	0.00	19.68	-
6	Rent & Allied Charges (Married Acqn / Shopping)	7.42	9.61	17.03	-	Adm & Maint	52.86	27.11	79.97	-
7	Promotional Charges (Campus Recruitment) FE : Rs 15,000/- X 300 Plus passing out students	65.00	0.00	65.00	-					
8	Misc Income (Eg Barrack damage, maint & devp, tender money, edn verification, amenity income from bus etc)	13.60	4.41	18.01	-					
	Total Income	1263.48	207.00	1470.48	422.74	Total Expdr	873.33	175.89	1049.22	-
						Surplus	390.15	31.11	421.26	\$844.00
						Total Income	1263.48	207.00	1470.48	

\$ Surplus saved as follows:-

- 1 FD in College Fund = Rs 420.00 Lakh
- 2 FD in Hostel Fund = Rs 45.00 Lakh

Total savings in FD in FY 2011-12 = 465.00 Lakh

Balance being carried forward as Bank Sweep in Deposit to FY 2012-13 = Rs 379.00 Lakh

**SUMMARY OF BUDGET FOR FY 2012-13
(Rs IN LAKH)**

S/No	Particulars	Income				Expenditure				
		College	Hostel	Total	C/F	Particulars	College	Hostel	Total	C/F
1	Bank Sweep in Fixed Deposit for Recurring/ Non Recurring Exp (Carried Forward from FY 2011-12)	-	-	-	379 (College 378.04 + Hostel 0.96)	Pay & Allowances	855.00	25.00	880.00	-
2	College Fees#	805.50	0.00	805.50	-	Electricity & Water	30.00	70.00	100.00	-
3	Hostel Fees @	0.00	178.60	178.60	-	Projects (Civil Works)	17.18	45.50	62.68	-
4	Interest on Investments	366.00	10.00	376.00	-	Departmental Expenditure/ Library/IT Infra	171.25	0.00	171.25	-
5	Sale of Prospectus (8000 Nos x Rs 750/-)	45.00	0.00	45.00	-	Scholarship & Students co-curricular activities	35.57	0.00	35.57	-
6	Rent & Allied Charges (Married Accn / Shopping)	10.00	10.00	20.00	-	Adm & Maint	73.00	38.50	111.50	-
7	Promotional Charges FE : Rs 15,000/- X 300 plus placed students 50% gross salary.	65.00	0.00	65.00	-					
8	Misc Income (Eg Barrack damage, maint & development, tender money, edn verification, amenity income from bus etc)	12.00	4.00	16.00	-					
9	Wi-Fi Facilities for Students (940 students x Rs 1,800/-)	-	16.92	16.92	-					
Total Income		1303.50	219.52	1523.02	379.00	Total Expdn	1182.00	179.00	1361.00	\$ 541.02
						Surplus	121.50	40.52	162.02	(college 499.54 + hostel 41.48)
						Total Income	1303.50	219.52	1523.02	

College Fee:-

(a) Tuition Fee : FE to BE 65000X 1140 Nos =Rs 741.00 Lakh
(No Change of Tuition Fee from Previous year)

(b) Development Fee : FE-BE 5000 X 1140 = Rs 57.00 Lakh

(c) Registration Fee : FE = 2500X 300 = Rs 7.50 Lakh

Total = Rs 805.50

@ Hostel Fee

(No change of Hostel Fee from Previous year) 940 Nos X 19000 = Rs 178.60 Lakh