#### PRESIDENT'S ADVISORY COUNCIL

# 18 April 2006

(week 16)

**Present:** Said Irandoust (Chair)

> Worsak Kanok-Nukulchai Sivanappan Kumar Stephen Ogunlana Nisha Onta

Jonathan Shaw Sudip K Rakshit Vilas Wuwongse Ann Lopez-Fontanilla

Secretaries: Karma Rana

Renedith Calabdan

Apology: Dennes T Bergado

I M Pandey

Invited: Ralf Kircher

Peter Haddawy

# PAC 06.04.01 Welcome and Apologies

The President welcomed all present to the PAC meeting.

#### PAC 06.04.02 Review of the Minutes of the PAC Meeting of 21 March 2006.

The minutes of the 21 March 2006 PAC meeting were *confirmed*.

#### PAC 06.04.03 Follow-up on Actions Taken

# 1. Greater Involvement of Faculty in Country Specific Promotions

PAC recommended that ERCO should reformulate the Terms of Reference (TOR) for faculty members who will be involved in the country-specific promotions to emphasize more clearly on their advisory and coordinative role. This initiative clarified by the President to have come from faculty was intended to increase quality of outcomes of ERCO by taking into account valuable contribution from faculty members. PAC was of the opinion that most of the tasks listed in the TOR are to be appropriately met by the ERCO.

The President requested the School Deans to recommend 1 or 2 (may provide new names) faculty from each school to be the designated representative/s for specified target countries. The faculty need not be a national of the country he/she will be contributing on.

The President also reported that a new directive has been given to ERCO concerning the modus operandi in receiving guests. From a time management perspective, it may not be necessary for all senior administrators to be present in visitors programs. Depending on the interest of the guest, VPs and School Deans could accordingly be invited to attend.

#### 2. Partnership Agreements

An extension of deadline in sending in comments on partnership agreements for PAC endorsement was set for week 17 (24-28 April). PAC endorsed the MoU between AIT and Leipzig School of Management on the basis that it has been previously reviewed by PAC and comments from the Legal Adviser have been incorporated.

#### 3. Mega Projects / World Class University

The VP (ER) was requested, as previously agreed, to send to the faculty at large the first draft of the proposal on World Class University which will be submitted by AIT to the Royal Thai Government by 31 May 2006, in order to solicit comments and contributions that will further enhance the project proposal.

#### 4. Investment Committee

The comments provided by PAC on the TOR of Investment Committee were incorporated as indicated in Annex 1. The President informed PAC that he will discuss this matter with the Chairman of the Executive Committee. The next step is to proceed with the appointment of the members under items c and d.

#### 5. Outsourcing of AIT Services

The President informed PAC that he has received a proposal on the financial implication on joining Best Western, which will be discussed at the PAC meeting.

#### 6. Issues on Infrastructure

The Head of Infrastructure Office, through the coordinator of AOH was requested to provide the necessary reports requested by PAC namely:

- Report on annual maintenance work carried out during the 2005 year-end break.
- Report pertaining to concessionaires' rental charges including (i) historical trend
  on rental increases; (ii) concessionaires data, contract renewal dates etc; (iii)
  consequence analysis (advantages against possible negative impact).

It was agreed that the issue on water charging system for AIT residential areas will be taken up at the next Decision Meeting and will be presented by the Head of the Infrastructure Office.

#### 7. Faculty Recovery Model

With regard to the formula on faculty salary recovery / productivity prepared by the VP AA, the President clarified that it will not be based purely on the formula but also correlated with other faculty activities.

The President reiterated that it must be clearly communicated to the faculty that honorarium on research projects will be awarded only after his/her salary has been recovered by meeting the required minimum faculty activities in accordance with the decided formula. The President requested VP (Research) to convey this guiding principle to the faculty at large.

The President also requested the School Deans to identify fields that are not viable. Recommended actions of either building up or terminating a particular area that is found not viable must be supported by reasons as well as concrete plans to be submitted to the President.

# 8. Research Outcomes

The documentation of research outcomes of faculty is being coordinated by VP (Research).

PAC members pointed out the need for clear definition not only of the term "research" but also of consultancy and training in AIT. The VP (Research) was requested to follow up on this matter.

#### 9. Comprehensive Emergency Plan

The Coordinator of the Administrative Office Heads (AOH) reported that individual AOH's will be contributing in each segment of the comprehensive emergency plan.

On a related matter, the idea of establishing an emergency committee is being considered. The committee members are to provide support to the AIT community on emergency situations. The intent is to have a 3-5 member committee any of whom could be contacted and who are given certain authority that would facilitate timely response during emergencies.

#### PAC 06.04.04 Issues from the President

#### 1. Graduation Ceremony

The Head of Student Office reported the challenges and limitations faced in organizing the May 2006 graduation ceremony which will be graced by the presence of HRH Maha Chakri Sirindhorn. The graduation ceremony will be held from 9 a.m. to 12 noon on 24 May 2006 with the Student Office as the overall coordinating unit. The ERCO is handling the sending out of invitation letters to external guests and relevant arrangements for them.

A separate budget for the May graduation ceremony will be provided by the administration.

#### 2. Report from the Academic Senate

The report from the Academic Senate (AS) dated 29 March 2006 was received (Annex 2). The issues put forward and their corresponding discussion points are as follows:

- (i) revised nomination procedures and criteria for conferring Honorary Doctorate Degree
  - PAC supported the recommendation of the AS except for the end note of criteria that were set which should read, "Honorary degrees are not awarded to candidates holding political office or to faculty, staff, or administrators presently associated with the Institute." It was also suggested to mention that candidates ought to hold values consistent with those adhered to by AIT.
- (ii) teaching of eligible AIT staff /re-introduction of "affiliated faculty" status
  - PAC endorsed the AS recommendation on this matter but decided that the last paragraph in annex 2 of the AS report be deleted.
  - It was agreed that the appointment of affiliated faculty is 6 months to 1 year.

As previously agreed the VPAA will also bring this matter to the Education Council (EC) in order to provide clear guidelines and criteria, as well as define the scope of responsibilities that could be granted to the affiliated faculty. In particular whether they should be involved purely on teaching or could they serve as member or cochair of a committee. Feedback from the EC is being awaited. The President requested VP AA to facilitate finalization of this policy before the current semester ends in order that official letters of appointment could be released to concerned individuals.

#### (iii) P&P on Power, Authority and Delegation

- PAC recommended that the said P&P should be referred to as P&P on "Authority, Delegation and Accountability". PAC recommended that the broad and not detailed responsibilities of President, Vice Presidents, and School Deans should be included in the P&P. Indication of responsibilities down to the levels of faculty and staff could be facilitated internally. The Head of RES will be requested to revise the draft P&P based on PAC members comments.
- The President provided further clarification on the role and responsibilities of the School and AIT Extension Boards, and stressed that for more efficient operations and accountability the decision-making at the three Schools and AIT Extension is now decentralized under the Responsibility Center Management concept within the overall strategic and policy framework of AIT as laid down by the Executive Committee and Board of Trustees. The strategic decisions relate to the academic programmes and budget allocations mainly.

The knowledge society needs new approaches and such a concept would also revitalize and serve as a source for the renewal of AIT's degree programs since the integration of practice-based knowledge and scientific knowledge provides a new area for knowledge management. The Boards will provide a vital, real-time connection between the Schools, AIT Extension and their external supporters. These relationships would help mold the curriculum and it is envisaged to also lead to important funding opportunities for ongoing or new programs. Under the AIT policy making structure, the first level of the decision making is at the School level, where the faculty, under the Dean's leadership, deliberates on all issues, including new initiatives and programmes and arrives at its own recommendations considering all implications, including the financial and budgetary effects. Under the new structure of the School Boards, the thoroughly discussed faculty recommendations (strategic in nature) will become the agenda items for the School Boards. Since the President and the School Dean will be the ex-officio members of the Board, they will ensure that the budget effects are considered within the overall strategic plan and financial policy of AIT. Such a model has high motivational value and encourages efficiency, creativity, innovativeness and entrepreneurship. The basic concept of the school board is to support and strengthen the school dean's accountability and not to touch upon internal operation. An appropriate comparison is the relationship of the President to the Board of Trustees.

It was also noted that representatives of the faculty, staff, and students may be invited to participate in the meetings for specific agenda items.

The President will attend the next meeting of the Academic Senate to provide clarification on this matter.

#### **POLICY AND STRATEGY MATTERS**

## PAC 06.04.05 P&P Statements

• Credit Policy

The revised P&P which incorporated comments provided by PAC members was received and endorsed. On the query of the Deans whether there is a mechanism of informing the school when a student defaults on payments, the Head of Student Office clarified that this information is available online through the SIS.

The Head of Student Office will provide the School Deans useful information on how to utilize the SIS particularly in monitoring students defaulting on payments.

#### · Fellows of AIT

Comments from PAC members were noted on the P&P on "Fellows of AIT" and will be incorporated by the Head of Student Office, which is to be forwarded to Head of RES for record and posting online. The final version will be provided to PAC for information.

# PAC 06.04.06 Strategic Development Plan (SDP)

The President reported that good feedback has been received from former senior administrators and faculty, friends of AIT and family. However not much internal feedback has been received from members of the faculty, staff and students. In terms of thematic areas already identified the President stressed the need to focus on a limited number. However, there is still room for further discussion on the titles as long as the number of areas are not increased.

The President requested School Deans and Director/AE to arrange several meetings within the schools and units in order to obtain feedback from the faculty and staff. The formal written feedback from the schools and extension are expected to be submitted to the President during week 19 (i.e. 8-12 May).

The President also intends to organize seminars to discuss the implementation aspects of the SDP with the Schools and Units, during which Mr. Borke Wallberg will be actively involved.

# PAC 06.04.07 Donors Meeting

The Donors Meeting (first phase) will be held on 7 and 8 June 2006.

VP (ER) was requested to ensure that invitation letters are sent out by 20 April 2006.

#### PAC 06.04.08 School and AIT Extension Boards

The President reported that the Executive Committee has approved the concept of establishing School Boards and that SOM has provided the complete list of the members of its School Board. The President will review the names of the external members to be appointed with the Deans of SET, SERD and Director AIT Extension, following which they could proceed in seeking informal confirmations. Formal invitation letters could be sent once a positive response to the informal invitations would have been received.

#### PAC 06.04.09 Academic Issues

#### • Institute-wide Course

It was agreed that School Deans will recommend /assign one faculty from each school to teach an Institute-wide Course (IWC) during the inter-semester period. The names of assigned faculty should be given to the VPAA latest by 2 May 2006. The

President requested VP(AA) to coordinate arrangements on IWC. As an example ADPC could be invited to deliver a course pertaining to disaster management.

It was agreed that a formal letter informing all the students concerning the new guidelines on IWC and the introduction of a series of seminars for students which ensued from the Decision Meeting of 24 January 2005, be officially sent by the Student Office.

As previously agreed in the Decision Meeting, the VP (AA) and VP (R) will work on the details of conducting graded seminars for students.

#### • Research Faculty

The President requested VP(AA) and VP(R) to jointly look into this issue and survey common models used and experiences gained by other universities who applied this concept which could be useful references for AIT.

## PAC 06.04.10 Issues for Decision Meeting

The issues identified to date, to be taken for decision meeting are as follows:

- Water Charging System for AIT Residential Areas
- Overhead Scheme

#### FINANCE AND AUDIT

# PAC 06.04.11 FY 2005 Financial Results

The Head, Finance Office reported on the FY 2005 unaudited financial results of 2005 and also first quarter FY 2006 results. Compared to 2004, the operating deficit (all funds) rose by 38% to Baht 101 million and the net deficit (all funds) increased by 8% to Baht 172 million. The overall financial picture is severe. The deficit in the unrestricted fund is due mainly to low tuition fees and insufficient revenue generation, uncompetitive salary structure, and large administration. In addition, the finance office has reviewed and corrected past incorrect accounting practice relating to Institute financial statements in an effort to ensure that Institute's financial statements give a true and fair view of the financial situation. During the course of the process, deficits amounting to approximately Baht 66 million (with the potential offset from other related accounts with surplus of about Baht 14 mio) in the agency fund accounts, accumulated since the 1990's was identified. Taking into account the deficit in the unrestricted fund, capital investments as well as various adjustments arising from the review of fund accounts, the Institute's reserves stand at Baht 109 million.

Net tuition fees (after deducting AIT fellowships of Baht 44 million) in Fund 10 for January 2006 semester amount to Baht 220 million (or 1330 FFE), higher than the previous period of about Baht 182 million. The financial results in the first quarter 2006 are positive due primarily to higher operating revenue which rose 27% to Baht 420 million while total operating expenses reported 10% decline to Baht 255 million. Operating surplus of Baht 165 million was achieved compared with Baht 48 million in the previous corresponding period. After depreciation and non-operating income, net surplus was Baht 140 million, up from Baht 31 million.

Although the FY 2006 first quarter results show an improvement, PAC stressed the need for the Head of Finance to further cross-check in verifying the accuracy of the numbers presented.

#### **OPERATION**

#### PAC 06.04.12 Appointment and Renewal / Re-appointment Cases

The following cases were endorsed:

- 1. Prof. Shunji Murai, Adjunct Professor, 1 year, SET/RS&GIS, No Cost to AIT.
- 2. Prof. Yoshifumi Yasuoka, Adjunct Professor, 1 year, SET/RS&GIS, No Cost to AIT.
- 3. Prof. Akinori Nishihara, Adjunct Professor, 3 & ½ months, SET/Microelectronics, Fund 10.
- 4. Prof. Ilka Kauranen, Visiting Professor, I year, SOM, Fund 10.

Offer letters are held pending finalization of P&P on affiliated faculty.

- 5. Dr. Vivarad Phonekeo, Affiliated Faculty, 1 year, SET/RS&GIS, No Cost to AIT.
- 6. Dr. Manzul K. Hazarika, Affiliated Faculty, 8 months, SET/RS&GIS, No Cost to AIT.

#### **OTHER MATTERS**

#### PAC 06.04.13 AIT Masters Thesis Competition

The VP (Research) apprised PAC on the progress and requirements for the planned competition, which is sponsored by Mr. Ashok Ghosh, President of J.K. Cements (India). Each FoS has been requested to provide 2 selected entries that will take part in the group wise competition. The concept is to encourage students to produce quality research thesis and to provide a platform for interaction between students and industries. The winners will each receive a prize of \$200 dollars. The details of the competition are provided in the VP (R)'s email herewith provided as Annex 3.

# PAC 06.04.14 Training Programs

The Director of AIT Extension will discuss further details pertaining to training programs with the School Deans. D/AE opined that there should be an agreement on the minimum pricing for AIT training programs. It was also noted that AIT does not receive overhead from trainings conducted in AIT Center, Vietnam at present. The President clarified that a Task Force is looking into this matter.

### PAC 06.04.15 Conferences

The need for developing the TOR and guidelines for conducting academic Conferences was identified with an initially agreed overhead of 5-10 % to be charged. It was agreed that this issue need to be further discussed in the succeeding PAC meetings.

#### PAC 06.04.16 Student Passports

Due to recent emergency situations faced by students which necessitates their return to their home countries, PAC proposed a change in practice in terms of keeping students passports at the Government Relations Unit (GRU).

The Head of Student Office was requested to look into the reasons behind GRU keeping the passports of the students, and whether students as mature adults could be given the responsibility to keep and take care of their own passports.

# PAC 06.04.17 International Master's Program in Environmental Management and Sustainable Development, UNEP-Tongji University

PAC approved the proposal presented by Dean, SERD for AIT to join the Regional University Consortium which is a network of partner universities whose objective is to foster multi-disciplinary academic and research development through joint activities in the domain of environment, sustainable development and allied fields and to serve as a resource base of expertise for the activities and programmes of UNEP in the Asia-Pacific region, including the UNEP-Tongji Institute of Environment for Sustainable Development. The current core members aside from AIT are the following: Griffith University (Australia), Nanyang Technological University (Singapore), Tongji University (China), United Nations University, University of New South Wales (Australia), Wollongong University (Australia) and Yale University (USA). The detailed document is provided in Annex 4.

## PAC 06.04.18 Next Meeting

The next PAC meeting is scheduled for Tuesday, 02 May 2006, at 1:30 hours, in the Board Room, Administration Building.

# INVESTMENT COMMITTEE TERMS OF REFERENCE

Annex 1 - PAC Minutes 18 April 2006 Meeting

# A. COMPOSITION

The Committee shall be comprised of five members as follows:

- (a) AIT President
- (b) Head, Finance (who shall also serve as Committee Secretary)
- (c) One other representative from AIT community to be appointed by the President
- (d) Two members to be appointed by the Chair of the Executive Committee from the business/finance community with investment knowledge and experience from whom the Chair and Vice-Chairs of the Committee will be elected; one of the two may come from the Executive Committee.

#### **B. QUORUM**

The quorum for the Committee shall be three members.

#### C. OBJECTIVE

To recommend to the Executive Committee a policy which is intended to achieve the most attractive investment options available for short-term and long-term investment of funds.

#### D. RESPONSIBILITIES

- (a) To develop procedures and guidelines for the investing of available funds with the Finance Office being responsible for day-to-day management decisions relating to such investments.
- (b) To review various investment options.
- (c) To establish appropriate reporting on investment performance and review on a quarterly basis.

Finalized by PAC on 18 April 2006

#### **MEMORANDUM**

Annex 2 - PAC Minutes 18 April 2006 Meeting

29 March 2006

**TO:** Professor Said Irandoust

President

FROM: Professor Stephen Ogunlana

Chairman, Academic Senate

# SUBJECT: REPORT FROM THE ACADEMIC SENATE

(from confirmed minutes of 30 November 2005 and 1 March 2006 AS Meetings)

The Academic Senate was requested by the President to deliberate on the following issues and provide inputs, which are as follows:

#### 1. Honorary Doctorate Degree

The revised nomination procedures and criteria for conferring Honorary Doctorate Degree as enclosed in **Annex-1**.

# 2. Teaching by Eligible AIT Staff

AS was informed that the President's Advisory Council (PAC), at its meeting of 11 January 2006 has approved in principle the re-introduction of the faculty status of "Affiliated Faculty" which could be granted to AIT staff members who are eligible to teach or co-teach courses, without cost to AIT, as recognition of their contribution to the academic activities of the Institute. It was noted that the former associated and affiliated faculty category was discontinued on 7 March 2001 by the then President and was replaced by Adjunct Faculty category.

AS members agreed that the re-introduction the Affiliated Faculty category should be encouraged as this gives recognition to the staff for teaching as an additional assignment with no cost to the institute. However, care should be taken that the staff is devoted and committed to his/her main job for which he/she is hired. The position should be time bound and not to be treated as back-door entry to become faculty.

AS members carefully reviewed the current P&P (PA 4-1-1, date revised: 27 June 2000) and the old P&P (PL-10, date revised 29 September 1995). It was noted that the Affiliated and Adjunct faculty sections of the old P&P were actually merged as Adjunct faculty in the current P&P. AS members agreed that the old P&P more clearly distinguished between the two categories. Thus, it was **agreed to recommend** that instead of just Adjunct faculty section in the current P&P, the section on Affiliated and Adjunct Faculty should be inserted and phrased as enclosed in **Annex-2**.

# 3. Power, Authority and Delegation

The draft P&P on Power, Authority and Delegation was circulated to all faculty members through email for their comments, following which it was deliberated on during AS meeting. The highlights of the deliberations are as follows:

- It was suggested that the title should be changed to "Authority, Delegation and Responsibility".
- Responsibility of all the positions mentioned in the document should be clearly spelt out.
- Regarding the School Board, it should not be a decision making board; it should rather be advisory to the School Dean, same as the AS is advisory to the President. The School Board should help in enhancing visibility and promoting the concerned School.

- Since the School board will consist of maximum members from the School itself, so basically the control is within the institute. However, the Chair of the School Board shall be from amongst the external members, and thus accountability needs to be mentioned clearly.
- It was observed by the AS that, even for the Board of Trustees, its responsibilities and to whom it is accountable is not mentioned.

The AS <u>agreed</u> that the document needs to be further revised and sent back to the AS for review again.

# ANNEX-1

# Nomination Procedures and Criteria for Honorary Degree

In accordance with the provision of the Board Bye-Laws which stipulates that the Academic Senate shall be responsible for recommending through the President to the Board nominations for the honorary doctorate degree, the Academic Senate hereby sets forth procedures for the nomination of potential candidates for honorary degrees.

The awarding of honorary degrees is regarded as a method by which the Institute expresses its highest ideals and recognizes achievement. Recognition of outstanding scholars and leaders demonstrates AIT's continuing commitment and support of excellence thus an honorary degree should be regarded as evidence of genuine accomplishment and should be awarded only for extraordinary distinction.

The designation of nominees may derive from the faculty or staff of the Institute and necessary documents should be submitted to the Academic Senate through its Chair.

The following materials are requested by the Academic Senate to document nominations:

- A. A letter of nomination from the nominator (AIT faculty or staff) who places the name of the candidate before the Academic Senate, addressing those specific contributions which distinguish the candidate as an individual worthy of an honorary degree as established in the criteria described below.
- B. A curriculum vitae or a biographical statement from a published source, including the candidate's educational background, a list of publications or creative efforts, a list of positions held, honors received, etc.
- C. Any other materials or supporting documents that the nominator would like to bring to the attention of the Academic Senate.

The Academic Senate will recommend what additional evidence is necessary for a complete review when deemed appropriate.

Criteria (any one or more of following) established by the Institute for the Evaluation of Nominations for the Conferment of the Honorary Doctorate Degree:

- **1.** That the person has made substantial contribution to the economic, social or technological development of the region,
- 2. That the person has made exceptional acts of philanthropy to the Institute and/or at the regional or international scene,
- **3.** That the person has made outstanding contributions to the generation and/or application of knowledge in an area of scholarship germane to the academic interests of the Institute, the professions, or other creative activities, **or**
- **4.** That the person is widely known and highly regarded for achievements in his/her respective field of endeavor.

**Note:** Honorary degrees are not normally awarded to candidates for political office or to elected officials currently in office, or to faculty, staff, or administrators presently associated with the institute.

#### **ANNEX-2**

Affiliated Faculty – Affiliated Faculty participate in the Institute's educational and research programs on a part-time basis, while hlding a non-teaching appointment in the Institute. They are not accorded a specific academic rank within a School. The minimum normal qualifications for appointment are PhD or an equivalent degree from a reputable institution, and some experience in the professional field of specialization. An Affiliated Faculty will be expected to teach a course, lecture and/or conduct laboratory session, in the absence of a regular Faculty, and/or to advice thesis/ research students. An Affiliated Faculty may not, however, serve as Chairperson of a student program committee. The appointment of an Affiliated Faculty will be negotiated on a semester-by-semester basis, but not exceeding one year at a time, and with no cost to the Institute.

**Adjunct Faculty** – Adjunct Faculty would be an honorary title bestowed upon persons with close links to the Institute. Although they are not considered AIT employees, they may on the invitation of the Institute render such services as interviewing prospective students, providing thesis / research advice during field work, and giving special lectures/seminars.

Final appointment in the status of Affiliated and Adjunct Faculty shall not exceed beyond June 30 following the date of the sixtieth (60th) birthday.

# AIT Masters Thesis Competition - May 2006

Annex 3 - PAC Minutes 18 April 2006 Meeting

---- Original Message ----- From: Prof. Sudip Rakshit

To: faculty@ait.ac.th; staff@ait.ac.th; students@ait.ac.th

Cc: president@ait.ac.th; ag jkcement@vsnl.net

**Sent:** Saturday, April 22, 2006 4:35 PM

Subject: [Staff] Update 1: AIT Masters Thesis Competition - May 2006

#### Update: AIT Masters Thesis Competition - May 2006

You will recall my previous email regarding the above mentioned competition for the best research theses among the AIT graduating students in May 2006. Some more details are given below:

#### **Sponsorship:**

Mr. Ashok Ghosh, the President of J.K.Cements, one of the largest cement companies in India and part of the Singhania Group of companies, during his visit to AIT agreed to sponsor the competition.

The awards will thus be called the "YP Singhania AIT Masters thesis award".

Winners will be awarded cash prizes and certificates during the graduation ceremony. One runner up will also be also be given a certificate.

#### Dates:

Competition 1: School of Management (MoT, IB, SMT, IPM): 15 May (Afternoon)

Competition 2-4:

School of Engineering and Technology: 16 May (Morning)

(ICT, Civil and ISE)

Competition 5-7:

School Environment Resources and Development: 17 May (morning)

(Resources, Energy & Environment and Development)

- a) These dates are suggested as 15th May is the last date for Student clearance and 18th May is the Academic Senate Review of students meeting
- b) For the SAT and SET competitions parallel sessions are planned

#### Venue:

The competition venue is changed to the AITCC rooms to allow for parallel sessions

#### Deadline for entrees from FoS:

The FoS coordinators are requested to provide the names of students by the 10th of May, if possible.

The ITServ has created a web site where the names, photograph and title of the presentation will be posted on receipt.

#### **Entrees:**

Each FoS were requested for two selected entrees who will take part in the group wise competition. However if the FoS and the group feel they are constrained by this please feel free to discuss the same with me. There is a limitation of time and hence this has been suggested.

However, as in the Energy and Environment group, for example, if the concerned groups and FoS feel that more candidates should be included it may possible as there are only two FoS in that group.

Again in SOM with large differences in student numbers between IB, MoT, SMT and IPM (besides other combination students) the faculty may decide to choose eight of the best candidates from the school.

#### Presentations and criteria:

Each individual presentation will be for 20 mins followed by discussion. The judging criteria will include:

Relevance
Presentation skills
Scientific contribution
General Knowledge of the field
Future potential for innovation
Originality, etc.

It is suggested that these research skills be taken into account in the choice of candidates.

#### Judges:

The names of judges along with their brief CV will be posted soon.

The FoS coordinators and the School Deans are once again requested to assist in this endeavor.

With regards

Prof. Sudip K. Rakshit Vice President Research AIT