



INSTITUTE OF ADVANCED STUDY IN SCIENCE AND TECHNOLOGY
(AN AUTONOMOUS INSTITUTE UNDER DST, GOVT. OF INDIA)
PASCHIM BORAGAON, GARCHUK, GUWAHATI- 35

Minutes of the fourth meeting of the Scientific Advisory Council (SAC) of Institute of Advanced Study in Science and Technology (IASST), Guwahati-781035, held on May 11, 2012 at 11.00 a.m. in the Conference Room of the Director, Saha Institute of Nuclear Physics (SINP), Kolkata.

Members present

- | | | |
|----|---|-------------|
| 1. | Prof. Milan K. Sanyal
Director, Saha Institute of Nuclear Physics
Kolkata | Chairperson |
| 2. | Prof. Veena Tandon
NEHU, Shillong | Member |
| 3. | Prof. Rahul Mukherjee
IIM, Kolkata | Member |
| 4. | Prof. Arun Chattopadhyay
IIT, Guwahati | Member |
| 5. | Prof. Joyanti Chutia
Director, IASST | Member |

Prof. Sibaji Raha, Director, Bose Institute, Kolkata; Prof. A. N. Rai, Vice Chancellor NEHU, Shillong; Prof. Tapan Chakrabarti, NEERI, Nagpur and Dr. P.G. Rao, Director, NEIST, Jorhat could not attend the meeting due to their preoccupations.

Agenda item No. 1: Welcome address by the Chairman

The Chairman welcomed the honourable members to the 4th Scientific Advisory Council meeting of IASST, Guwahati. In his speech the honourable Chairman said that the Secretary, DST wants to develop a National level Basic Research Institute in Assam. He expressed his happiness for implementation of the decisions of earlier SAC meetings particularly regarding the formation of two divisions by amalgamating earlier four divisions of IASST and grade promotion of few Academic Staff of IASST. The chairman advised the IASST authority to be careful so that the allotted fund is utilised in time.

Agenda item No. 2: Confirmation of the Minutes of the third SAC meeting of IASST Guwahati held on January 9, 2012

The honourable members discussed about the different items of the Minutes of the last SAC meeting of IASST, Guwahati. The members suggested a minor modification by deleting a part of the

last sentence of the first paragraph of the Agenda item No.4 of the minutes. After discussion the meeting approved the minutes with that minor modification.

Agenda item No. 3: Follow up actions taken on the Agenda items of the third SAC meeting held on January 9, 2012

The Director, IASST informed the house that actions were taken on all the decisions/suggestions of the last meeting. The Director also informed that as per recommendation of the SAC, a summary page was prepared incorporating the selection criteria for promotion of the Academic Staff which was signed by all the members present in the Local Screening Committee. The statement of Summary page was circulated to the Chairman and other members of SAC. She also explained the procedure of reviews and assessment by the Selection Committee for each candidate in detail.

As directed by the SAC the website of the Institute has been developed and the new website is hosted in *iasst.gov.in*. Provision for travel grants has been made for the Scientists to attend national and international conferences, workshops etc. as suggested by the SAC.

The meeting further suggested that there should be internal review of output for attending international Conferences. Assessment should be made before granting of international travel grant in terms papers, Ph. Ds etc. The meeting suggested that for attending domestic conferences, seminars etc. it should be allowed if fund permits. The Chairman suggested that the SAC should get a list of persons who have attended conferences at Institute's cost at what capacity and the name of the Conference/workshop and nature of the conferences. The meeting suggested that in case of invited talks, every year fund should be provided and in case of Oral/poster presentation once in every two years. Generally least number of International Conferences should be allowed to attend, normally once in three years.

Agenda item No. 4: Report on promotion of Academic Staff of IASST

i) The Director informed that five academic staff of IASST have been promoted under Flexible Complementing Scheme (FCS) to the next grade as per approval of the Governing Council meeting held on Feb 23, 2012 namely Dr. B.C. Tripathy, Dr. (Mrs.) S.C. Bordoloi, Dr. H. Bailung (Assoc. Prof. II to Professor I), Dr. G. Choudhury (Assoc. Prof. I to Assoc. Prof. II) and Dr. N. Sen Sarma (Asst. Prof. II to Assoc. Prof. I).'

ii) The meeting suggested to constitute the Screening committee to scrutinise applications of academic members for promotion as below:

- | | | |
|----|--|-------------|
| 1. | Director | Chairperson |
| 2. | Head of Division/Section | Member |
| 3. | Two experts of each subject representing the candidate | |
| 4. | One SAC member | |

The Chairman suggested that the structure of the Screening committee should be documented.

Agenda item No. 5: Discussion on major research achievements of last two years

Five major research achievements of IASST during last two years were presented by Prof. H. Bailung, Physical Sciences Division, Prof. S.C. Bordoloi, RMES, LSD, Dr. Jibon Kotoky, BCSS, LSD and Dr. (Mrs.) L. B. Mahanta, CCNS representing their research disciplines.

The members appreciated the achievements of IASST and suggested to continue their works in more innovative fields.

Agenda item No. 6: Presentation of research activities by the newly recruited academic staff

Dr. Debajit Thakur, Asstt. Prof., Life Sciences Division and Dr. Sarathi Kundu, Asstt. Prof, Physical sciences Division presented their research activities undertaken by them. The members appreciated their research activities and suggested them to choose their problems after detailed study before going to solve them.

Agenda item No. 7: Approval on the list of equipment (both major and minor) required to be purchased during 2012-13 and information about the equipment purchased during 2011-12

Prof. Joyanti Chutia, Director presented a list of equipments to be purchased during 2012-13 and also submitted the list of equipment purchased during 2011-12. The Committee after discussion approved the purchase of almost all the equipment given in the list except one major instrument.

A proposal was submitted by some members of the Life Science Division requesting to consider the purchase of LC-MS-MS which was not recommended in the earlier SAC meeting held on January 9, 2012. On the other hand GC-MS is also included in the list. The Honourable chairman constituted a Committee with Prof. Veena Tandon, Prof. A. Chattopadhyay and Director, IASST to choose maximum two Instruments out of DNA Sequencer, GC-MS and LC-MS-MS in discussion with the faculty members of IASST within a very short time.

As there being no other items for discussion, the meeting ended with thanks to all the members from the Chair.



Chairman, SAC



Director, IASST