



5th

**INSTITUTE OF ADVANCED STUDY IN SCIENCE AND TECHNOLOGY
(AN AUTONOMOUS INSTITUTE UNDER DST, GOVT. OF INDIA)
PASCHIM BORAGAON, GARCHUK
GUWAHATI- 781035**

Minutes of the fifth meeting of the Scientific Advisory Council (SAC) of Institute of Advanced Study in Science and Technology (IASST), Guwahati-781035, held on June 5, 2013 at 11.00 a.m. in the Conference Room of the Director, Saha Institute of Nuclear Physics (SINP), Kolkata

Members present

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| 1. | Prof. Milan K. Sanyal Director, Saha Institute of Nuclear Physics Kolkata | Chairperson |
| 2. | Prof. Veena Tandon NEHU, Shillong | Member |
| 3. | Prof. Sibaji Raha Director, Bose Institute, Kolkata | Member |
| 4. | Dr. P.G. Rao Former Director, NEIST, Jorhat | Member |
| 5. | Prof. Arun Chattopadhyay IIT, Guwahati | Member |
| 6. | Prof. B. C. Tripathy Director (i/c), IASST | Member |
| 7. | Prof. H. Bailung Head, PSD, IASST | Member Secretary |

Prof. A. N. Rai, Vice Chancellor NEHU, Shillong; Prof. Tapan Chakrabarti, NEERI, Nagpur and Prof. Rahul Mukherjee, IIM, Kolkata could not attend the meeting due to their preoccupations.

Prof. Joyanti Chutia, Former Director, IASST and Dr. N. C. Talukdar, Director (i/c), IBSD, Imphal attended the meeting as special invitees.

Agenda item No. 1: Welcome address by the Chairman

The Chairman welcomed the Honourable members to the 5th Scientific Advisory Council meeting of IASST, Guwahati. In his speech the Honourable Chairman suggested to explore avenues to start post graduate programme in plasma physics at the Institute in collaboration with Gauhati University and/or IIT, Guwahati.

Agenda item No. 2: Confirmation of the Minutes of the Fourth SAC meeting of IASST held on May11, 2012

The Chairman invited comments on the Minutes of the 4th SAC meeting of IASST, Guwahati. No comments were received and the members confirmed the minutes.

Agenda item No. 3: Follow up actions taken on the Agenda items of the fourth SAC meeting held on May11, 2012

Director, IASST informed the house that actions were taken on all the decisions/suggestions made in the 4th SAC meeting. He also informed that as per direction of the Chairman, the constituted Committee recommended two major instruments namely LC-MS-MS and Gene Sequencer out of three and the process of procurement of these instruments was completed.

Agenda item No. 4: Recommendation of the report on promotion of Academic Staff of IASST under Flexible Complementing Scheme

The Director informed the house that seven Academic staff of IASST have been recommended for promotion to the next grade by the selection committee under Flexible Complementing Scheme (FCS) pending approval of the Chairman, Governing Council. The candidates are Dr. Jiban Kotoky, Dr. Suresh Deka, Dr. (Mrs.) Dipali Devi, Dr.(Mrs.) Rajlakshmi Devi, Dr.(Mrs.) Arundhati Devi, Dr. Devasish Chowdhury and Dr.(Mrs.) L.B. Mahanta. The Director apprised the members regarding procedure followed in promotion. The Honourable Chairman after going through the available document constituted a three member committee from among the members of SAC, IASST comprising of Prof. Sibaji Raha, Dr. P.G. Rao and Prof. Veena Tandon to scrutinise the relevant papers related to promotion. The Director, IASST will arrange the meeting at IASST, Guwahati. The three member committee will go through the reports received from the experts in respect of each candidate under consideration for promotion under FCS. The Chairman will consider recommendation for promotion of the candidates after receiving the report of the three members Committee.

The Chairman suggested to include some renowned scientists of the country in the specific R & D domain of IASST as permanent experts for evaluation of the progress report of the academic staff of respective R & D domain for consideration of promotion under FCS. This will bring stringency in the evaluation process and will be an opportunity for the scientists in bringing rigor in their research.

Agenda item No. 5: Discussion on major research achievements during 2012-13

Prof. B. C. Tripathy, head, CCNS; Prof. H. Bailung, head, PSD; Prof. S.C. Bordoloi, i/c RMES and Dr. Jiban Kotoky, i/c BCSS presented their research achievement during the year 2012-13. Dr. J. Kotoky during his presentation requested to approve a state of the art animal house at IASST and the Chairman suggested to send a separate proposal for this.

The members noted the achievements of IASST and suggested to continue their on going works and initiate research work in innovative fields. They also suggested to stick to the research direction of the Institute and not to spread them in too many R&D activities for generating extramural fund.

Agenda item No. 5: Discussion on major research achievements during 2012-13

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Agenda item No. 6: Approval on the list of equipment (both major and minor) required to be purchased during financial year 2013-14 and information about the equipment purchased during 2012-13

Prof. B.C. Tripathy, Director (i/c) presented a list of equipment to be purchased during 2013-14 and also submitted the list of equipment purchased during 2012-13. The Committee after discussion approved the purchase of all the minor equipment given in the list. In case of major equipment the committee approved the proposed budget of 2.7 crore but for purchase of Raman Spectrometer and Time Resolved Florescence Spectrometer, the committee suggested to send separate proposal to justify that these instruments are required not for data analysis but for research purpose.

Agenda item No. 7: Any other matter

(i) Regarding the interview of the advertised posts of Assistant Prof. - I of Physical Sciences Division.

(ii) Permission to start recruitment process for vacant posts (sanctioned) mainly at the rank of Associate Professor & Assistant Professor.

The committee asked Prof. B.C. Tripathy, Director (i/c) to withdraw the agenda item 7(i) from discussion and made a general suggestion that the new Director should prepare a note on the different ongoing R&D programmes and future research activities and then justify how new position for recruitment fit in this scheme.

The meeting ended with vote of thanks to all the members from the Chair.



Chairman, SAC



Director, IASST