



# Academy of Scientific and Innovative Research

## Special Meeting of the Interim Senate

08<sup>th</sup> June, 2012, 11:30 am

Venue: Room No. 301, Anusandhan Bhavan, 2, Rafi Marg, New Delhi

Sl.No.	Name of the Member	Mode of Participation
1.	Prof. Gautam Biswas	In Person
2.	Dr. Nagesh R. Iyer	In Person
3.	Dr. Prem Krishna	In Person
4.	Dr. Javed N. Agrewala	In Person
5.	Prof. S.K. Bhattacharyya	In Person
6.	Prof. Indranil Manna	In Person
7.	Dr. Mitali Mukherjee	In Person
8.	Dr. Amitava Sengupta	In Person
9.	Dr. Rakesh Mohan Jha	In Person
10.	Dr.(Mrs) Suman Kumari Mishra	In Person
11.	Dr. Santa Chawla	In Person
12.	Dr. A. Ajayaghosh	Video Conferencing
13.	Dr. K.S. Krishna	Video Conferencing
14.	Dr. Vijaya Mohanan Pillai	Video Conferencing
15.	Dr. Pijush Pal Roy	Video Conferencing
16.	Dr. Shyam Sundar Rai	Video Conferencing
17.	Dr. Debi Prasad Das	Video Conferencing
18.	Dr. Ram Rajsekharan	Video Conferencing
19.	Dr. Kunal Ray	Skype
20.	Dr. Asha A. Juwarkar	Skype
21.	Mr. Zakir Thomas (Special Invitee)	In Person

Prof. Dinesh Sigh, Dr. Pronob Sen, Dr. P. Goswami, Dr. (Mrs) Lakshmi Kantam, Dr. Amitabha Chattopadhyay, Dr. P. Banerjee, Prof. B. K. Mishra, Dr. Ashish Lele, Dr. Sanjay Pandurang Kamble, could not attend the meeting due to some unavoidable reasons. The special invitees, Dr. Sudeep Kumar, Mr. Dipankar Basu and Dr. Vishwajanani Sattigeri also could not attend the meeting. They were granted leave of absence.

Professor Gautam Biswas, Acting Director, AcSIR and Chairman of the Senate welcomed all the members of the Senate and thanked them for participating in the special meeting of the interim Senate. He shared with the members that the AcSIR is now fully operational and notified through the Act of Parliament. He also informed the members of the Senate that the Chairman of the Board of Governors has also been selected and the selection of the Chairperson has been approved by the President of CSIR. Once the Chairperson is formally in place, the BoG has to be reconstituted and subsequently the interim BoG will hand over charges to the formal BoG. Subsequently Senate has to be reconstituted also. Acting Chairperson of the Senate informed that special meeting of the Senate had to be called due to urgent academic and administrative reasons and shared with happiness that the next meeting will be called under the formal banner of AcSIR.

The Senate members acknowledged and recorded their appreciation for the administrative efforts and contributions of Mr. Zakir Thomas, Dr. Sudeep Kumar and Mr. Dipankar Basu in getting the bill passed and notified through the Act of Parliament for the creation of AcSIR.

At the beginning of the meeting, the minutes of the third meeting of the interim Senate held on 11<sup>th</sup> January, 2012 was approved by all the members present.

- The Senate took up the agenda item no. 3 concerning Status Report of Course of Studies. Senate recognized that process of finalization of Courses of Studies is an ongoing process and suggested that any new idea on courses will keep on adding in the basket of courses of all faculties of Studies through respective Deans. Nomenclature is in its final stages of finalization and it was accepted that further explanations regarding Course Nomenclature can be done if necessary. Senate ratified 6 (six) new programmes to be introduced for the PGRPE-Integrated M.Tech-Ph.D programme for the August 2012 session.
- The members of Senate also approved the courses to be offered for the Ph.D in Science and Engineering programme by the five Faculties of Study e.g, Biological Sciences, Chemical Sciences, Engineering Sciences, Mathematical & Information Sciences and Physical Sciences.
- Senate members discussed to evolve a procedure to ensure quality of content of the courses. Prof. Biswas mentioned that Doctoral Advisory Committee (DAC) can propose courses for a student, keeping in mind the interdisciplinary nature of the programme. It was discussed to have two tier system to ensure quality of Course content: first being peer reviewed and refinement by Board of Studies while the second level of accuracy will come after rolling out the courses, monitoring the quality of course content by developing parameters to monitor quality through feedback system from students. It was emphasized by the members that for this purpose, it is essential to constitute the Board of Studies for each faculty.

- The Senate ratified agenda Item no. 4 concerning admissions in January 2011, August 2011 and for a few laboratories for the January 2012 session of various PhD programmes along with admission to PGRPE-M.Tech programme for 2010 and 2011 sessions.
- The members of the Senate approved the Agenda item no. 5 concerning award of formal M.Tech Degree to the 52 awardees of 2009 who were awarded Advanced Post Graduate Diploma (provisional M.Tech degree) since the AcSIR Act was not in place at that time.
- The Senate then took up agenda item no. 6 of analysis of admissions to PhD programmes. The Chairman, Senate explained the various streams through which students are being admitted for the Ph.D (in Science and Engineering) and Integrated M.Tech-Ph.D. programmes. Also, the Senate members discussed and endorsed the proposal of the Admission Committee which was earlier approved by the Chairman of the Senate. The proposal was for accepting enrollment of the students working at different CSIR labs, admitted earlier, through offline application route of AcSIR.
- Members also discussed modalities of induction and involvement of Adjunct Faculty, enrollment of students of Adjunct Faculty at AcSIR, sponsored fellows and QHF which may further be moved through the proposal at the next Senate meeting.
- The Senate then took up agenda item no. 7 pertaining to the two important issues that students may face and approved the procedure to be followed. A student enrolled in a Faculty of Study may be allowed to change the Faculty to suit his/her background by obtaining approval from both the Deans of the Faculties for the transfer. The student will have to fulfill the credit requirement of the faculty he/she is being transferred to. The individual case of a student for transfer of Faculty from Physical to Biological belonging to CSIR-NPL was approved by the members.
- A student, once enrolled in AcSIR for Ph.D., if resigns and then requests for a re-enrollment, may be permitted to do so provided he is re-admitted through the online call for Ph.D programme. However, during his/her fresh selection, the Lab may consider his/her case with special care. Furthermore, after his/her re-enrollment, he/she will get the benefit of credit transfer if he/she has already completed any course offered by AcSIR during his/her previous enrollment. An individual case from CSIR-NBRI was put forward for approval of the Senate. The members approved that the student may carry forward the credits earned earlier and shall also avail the benefit of residency. He was advised to enroll in the January 2013 semester. During this interim period, he may choose to take

courses being offered at the Lab and as a special case he may be allowed to get the benefits of credit transfer earned during this period provided the coordinator certifies and the Dean approves the same.

- The Senate under agenda item no. 8 discussed and approved the proposal formulated and submitted by Examination Committee concerning thesis grades for the M.Tech students.
- Under agenda item no. 9, Prof. Prem Krishna, Vice-President, INAE informed the Senate that CSIR-AcSIR has agreed to absorb 37 candidates from AICTE approved colleges to pursue Ph.D at AcSIR as approved by the Steering Committee for Jan 2013 session. AICTE committee will be contacted for guideline formalization regarding alignment of budget and stipend etc. Scheme is expected to be fully functional by the January 2013 session.
- The Senate took up and approved agenda item no. 10 concerning payment of Tuition fees from the contingency fund of the fellowships of the respective students. However, it was noted that the sources for payment of fees by students falls directly under the purview of the labs concerned.
- As an additional item, the issue of fixing fees for international students who wish to be enrolled for PhD at AcSIR was discussed. It was informed by the Senate Chairman that as practiced in all major Institutions, students from African countries are levied the same tuition fees for any programme as the Indian students. However, this issue needs confirmation of the BOG at its next meeting.
- At this point of time, Prof. Samir K. Brahmachari, Acting Chairman BOG of AcSIR joined the house and expressed his happiness about the ongoing activities of AcSIR.

The meeting ended with a vote of thanks to the Chair.



Chairman Senate, AcSIR

June 12, 2012