

Minutes of the meeting of the Executive Council of the Indian Cryogenics Council held at VECC, Kolkata on March 19, 2010

A meeting of the Executive Council (EC) of the ICC was held at the VECC, Kolkata during the “Theme Meeting on Cryocooler and Superconductivity “ on March 19, 2010. Dr. Amit Roy, President ICC chaired this meeting. Following were present

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| 1. Dr. Amit Roy (IUAC. Delhi) | President,ICC |
| 2. Dr. R.K. Bhandari (VECC. Kolkata) | Vice President |
| 3. Prof. Subhash Jacob (IISc. Bangalore) | Vice President |
| 4. Mr. Subimal Saha (VECC. Kolkata) | Secretary (Administration) |
| 5. Mr. T.S. Datta (IUAC. Delhi) | Secretary (Technical) |
| 6. Mr Ranadhir Dey(VECC. Kolkata) | Treasurer |
| 7. Dr. Harikishan(NPL. Delhi) | Joint Treasurer |
| 8. Mr. R.B. Saxena (NPL, Delhi) | Member |
| 9. Mr. S.S. Varma (NPL, Delhi) | Member |
| 10. Prof Saswati Lahiri (IACS. Kolkata) | Member |
| 11. Prof. R. Singh (HU, Hyderabad) | Member |
| 12. Dr. B. Sarkar (ITER, Ahmedabad) | Member |
| 13. Dr R G Sharma (IUAC. Delhi) | Member |
| 14. Mr. Trilok Singh (BARC, Mumbai) | Invitee |
| 14. Prof. Ranjit Sahu (NIT, Rourkella) | Invitee |
| 15. Mr. Gautam Pal (VECC. Kolkata) | Invitee |

Mr. S C Sarkar from CRCT, Jadavpur University, was present in the morning theme meeting but could not continue in the meeting because of unexpected assignments during the same time. Prof. Atrey, Prof. Sunil Sarangi, Prof. Vasudeb Rao, Dr. A. K Gupta informed about their absence because of other commitments. No information was received from Prof. K G Narayankhedkar and Mr. N K Gupta

The meeting started at 5.30 PM in the VECC Council Room. Dr. Amit Roy. welcomed the members to the EC meeting. He thanked Dr. Bhandari and his colleagues from VECC for having organized the “Theme Meeting on Cryocoolers and Superconductivity” and the Executive Council Meeting at VECC at a short notice.

Dr. R.K. Bhandari, Director, VECC too welcomed the members and assured all support to ICC.

The following decisions were taken

- 1 The EC confirmed the minutes of last EC Meeting held at IISc. Bangalore in Dec 2008.
- 2 The EC approved the newly inducted member's list (January 2009 to January 2010) consisting of 28 life member and one corporate member. It was informed that since 2006, 155 members have been added in addition to 9 corporate Members. It was also informed by TS Datta that fresh initiative has been taken to add more corporate sectors like Tinsley, Sumitomo, Air Liquide and Linde etc
- 3 Prof. R Sahu of the NIT Rourkela , who represented Prof. Sunil Sarangi, put forth the possible dates for the Twenty Third National Symposium on Cryogenics (NSC-23) be held at NIT. Rourkella. After discussing all the pros and cons it was decided that the NSC-23 should be held at NIT during Oct. 28-30, 2010. Special course on cryogenics can be arranged on Oct. 27, 2010. Prof. Sahu informed that first circular will be released by 1st week of April
- 4 T S Datta informed about the publication of Volume **34** (2009) and Volume **35** (2010) as special issues of the proceedings of the Twenty Second National Symposium on Cryogenics, held at IISc Bangalore during Dec 2008. He expressed sincere thanks to guest editors (Prof Subhash Jacob, Dr R Karunanithi and Mr D S Nadig) for having done a good job. There was a detailed discussion on the publication of remaining 26 accepted papers (These papers were received by IISc after the Deadline). EC decided to publish these papers as Volume **35 A** in this year itself. Dr. Bhandari suggested that an appeal may be made to BRNS for financial grant for the publication of Indian Journal of Cryogenics
- 5 The president told the members that the Activity Reports along with Statement of Accounts have been received from North and South Zones. West Zone has submitted activity reports without the statement of accounts

and promised to send the same once the accounts are audited. Prof S Jacob confirmed that NSC-22 accounts will be closed and amount will be transferred to ICC (South Zone) & ICC (President Office). T S Datta informed the EC that an amount of Rs. 1.00 lakh has been received from NSC-22 account for the expenditure on the Publication of Volume **34** and **35**. It was also decided unanimously that all the four Zones should have elections and preferably before NSC-23, that is October, 2010. A letter with this appeal should go to the Zonal Offices from the President, ICC accordingly. Accounts Report from President Office was also presented. and the EC was informed that ICC has a closing balance of Rs 11.00 lakhs. EC also felt that BARC should take more active role in supporting ICC, Trilok Singh of BARC promised all support.

- 6 Mr. Subimal Saha briefed the EC about the recent communication that he had with Jadavpur Office vis-à-vis grants from WB Govt. and the ICC account details. The following decision was taken in this regard by the EC :

“ All the bank accounts for the registered office will, henceforth be operated by any two the following : Dr. Rakesh Kumar Bhandari, Shri Ranadhir Dey, Shri Subimal Saha and Prof. Saswati Lahiri “

7. Prof. S. Lahiri reminded the members that the year 2010/2011 happens to be the centenary year of Prof. A. Bose which should be celebrated in some form. All the members agreed that we may have a special session for this purpose during the NSC-23 at Rourkela.

8. Prof Subhash Jacob briefed EC Members about NSC- 22 .The EC appreciated the efforts and thanked the organizers for having conducted the symposium and having set new bench mark

9. Prof. R Singh from Hyderabad University informed about the workshop on cryogenics and low temperature physics held during 2009 at University of Hyderabad and indicated his plans on holding this workshop during this year and regularly in future.

10. Dr. RG Sharma suggested to EC that ICC should take appropriate steps and approach DST and Min. Sc & Tech to start a “National Institute of Cryogenics and Applied Superconductivity” in the country in near future. EC agreed in principle and decided to pursue the proposal.

11 EC Approved the continuation of service by Printer M/S New United Printer for printing the Journal (IJC), M/S OPG Associates for auditing of President office Account . EC also approved the appointment of a Secretarial Assistant to carry out Journal publication and other office works at the President Office. T S Datta informed that earlier this work was managed by a staff, appointed under a DST project.

12. Detailed discussion was initiated by the President about the report on the amendments of ICC by-laws and constitution. A Committee (Prof. S Sarangi, Dr. R G Sharma, Prof. S Kasthuriengan and Dr. B Sarkar) was constituted in the last AGM at Bangalore during Dec 2008, to submit a report on amendment of ICC by- laws. Copy was circulated to all EC members prior to the meeting. EC approved the report with minor corrections, and recommended that the same be placed before the GBM to be held at Rourkella. Two major issues were discussed in detail.

(A). Shifting of Head office. The EC suggested that the ICC HQ be sifted from Jadavpur university to VECC. Kolkata in view of the large scale cryogenic activities being carried out there and a pool of young scientists available for sharing the responsibilities.

(B). Classification of ICC Fellows and Members. EC suggested that a member should be qualified to become a Fellow of ICC if he or she has a minimum of 10 years of work experience in this field instead of 20 years’ experience suggested by the committee

Meeting ended with vote of thanks to the Chair