Saha Institute of Nuclear Physics Alumni Association

SINP Complex, Saha Institute of Nuclear Physics 1/AF, Bidhannagar; Kolkata-700 064

(Reg. No. S/1L/83290 of 2011-12)

Secretary's Report for the year 2014 – 15

President Prof. S.K.Samaddar and Members of the Association,

I welcome you all to this Annual General Body Meeting of the Association for the period 2014-15. Main and important information, academic programmes, organizational activities and other relevant matters pertaining to the year 2014-15 are reported below

Executive members & Office Bearers of Executive Committee of SINPAA for 2014-15

The following are the Executive Committee (EC) members of the Association for the year 2014 - 15.

Prof Santosh Kumar Samadder President Prof Jyotsnamoyee Chatterjee Vice-president Prof Radhey Shyam Vice-president Prof Harashit Majumder Secretary Prof Sudeb Bhattacharya Treasurer Prof Maitrevee Nandy Jt. Secretary Prof A.K.Ganguly Member Prof. M.L.Chatterjee Member Prof. Jadunath De Member Prof Rabi Majumdar Member Prof. Amitava De Member

Academic Activities

Secretary reported that an Annual Seminar was organized by the Association on May 8, 2014 at SINP Lec Hall I at 3.00PM. Before the seminar starts the director of SINP, Prof Bikas K Chakrabarti released a book by SINP alumnus Late Prof Shobhana Mookerjee. Prof. M.K. Pal, a senior alumni member, made some introductory remarks on the book and the author. The husband of the author, Prof Sitangsu Mookerjee was also present on the occasion. In the seminar there were two distinguished speakers. Prof Somak Raychaudhury (Dean of Science, Presidency Univ) talked about "How to find a black hole" and Prof Kankan Bhattacharya (IACS) spoke on "Heroes of Indian Science" Both lectures were interesting and stimulating. In the last year Annual Lecture was delivered by Prof. Bikas K. Chakrabarti, Director, SINP on September 19, 2014. He talked on a contemporary interesting topic: 'Econophysics of Income & Wealth Distributions'. In this deliberation the speaker has successfully added a hard-core science tag to the body of Economics.

Finally we could do a much-thought about outreach activity in a rural school named Kamrabad Girls' High School, near Sonarpur, about 30 Km from Kolkata on July 3, 2015. The theme of the programme was **2014 Nobel prize in Physics and Chemistry.** Two of our alumni Prof Soumen Basak(Ex-Head, Chemical Science Div,SINP) and Prof Sandip Sarkar(Applied Nuclear Phys Div,SINP) delivered the lectures on Nobel prize in Chemistry and in Physics respectively. Their topics were: (1) "Super-resolved Fluorescence Microscopy: Subject of 2014 Nobel Prize in Chemistry" and (2) "Blue LED: New Light to Illuminate the World".

We requested them to talk in Bengali and make the matter as simple and understandable as possible so that a class X/XI/XII student may grasp the essence of the subject. Both the lectures were well appreciated by the students- so much so that almost an extra-hour was needed to complete the question-answer session.

Organisational Matters

After the last AGM we arranged altogether 4 EC meetings. Various important documents (e.g., lists present and past EC members, Secretay's reports, Seminar notices, current list of Members etc) are being uploaded in the homepage. Regarding Logo of the Association nothing is yet finalized owing to insufficient response from the members to whom appeals were made twice thro e-mail. As far as e-Bulletin is concerned there was much enthusiasm and interest shown by few and we thought of bringing out the first edition on this occasion, but requisite minimum matter was not available.

New Membership & Financial Matter

Since last AGM we had 11 new life members. Compared to earlier years the financial health of the society seemed to be better mainly in terms of higher membership fees, FDs and closing balance in the year under review.

Office Space

Room #1209 (Phase I, First Floor; a two-module room with operating AC and a telephone) is allotted to SINPAA as its Office room. As there was no furniture we procured a table from a division and other furniture(table, shelf etc) from rejected ones and repaired them. 15 chairs were bought from a local vendor. The Director assured us that a workable computer with printer, required stationary and dispatch facilities will be provided soon.

Miscelaneous

Dr Pranab Chaudhury, a ex-secretary of the Association,has retired on 31.12.2014 from CGCRI, Kolkata as a senior scientist. It's praiseworthy to note that he has donated his lifelong savings of about Rs. 70 lakhs to Bharat Sevashram Sangha to meet the educational expenses of poor and needy students. The Society sent a congratulatory message to Dr Choudhury.

Secretary reported that Prof Sephali Guha, an alumnus of SINP, died on December 12, 2014. She worked in C&MB division and retired service in 1993. Alumni Association felicitated her in 2013.

Conclusion

Most of the members of our EC discussed, more than ones, to bring out some document highlighting the research and teaching activities of the Institute in the past and their possible impact on Indian Science. The present director of SINP also showed much interest and promised all help in this regard. Finally a core committee with Profs B.Dasgupta,M.L.Chatterjee,Rabi Majumdar, Sankar Nath Mukherjee, Ashim Ganguly, Jadunath De and S.K.Basu was formed. It was decided that this committee will meet in near future and crystallize the matter. I hope the next Council will complete the unfinished jobs and pursue more appropriate activities to fulfill the objectives of the Association.

Finally I thank our President, Prof. Santosh K Samaddar for his constant help and advice. My gratitude to the Council members for their effective cooperation in all activities of the society. I also gratefully acknowledge the help and support from SINP director in regards to infra-structural and other facilities needed to carry out our programmes.

I now present this report for your approval.

Kolkata November 27, 2015 (Prof. Harashit Majumdar) Secretary, SINPAA (Prof.S.K Samaddar) President, SINPAA