

IANCAS WORKSHOP Report 77

The 77th DAE-BRNS National Workshop was organized at Department of Chemistry, Institute of Technical Education and Research (ITER), S'O'A University, Bhubaneswar during November 28 - December 6, 2011. There were 45 registered participants. Dr. R. Acharya, RCD, BARC and Prof. Sujata Mishra, Head, Department of Chemistry, ITER were Co-ordinator and Convener of the Workshop respectively. The inaugural function was presided by Prof. R. P. Mohanty, Vice Chancellor, S'O'A University. Dr. V. Venugopal, Outstanding Scientist, Ex- Director, Radiochemistry & Isotope Group, BARC and President, IANCAS was the Chief Guest. Dr. A. V. R. Reddy, Head, ACD, BARC and Secretary, IANCAS was the Guest of Honour. Dr. A.V.R. Reddy in his address explained about various activities of IANCAS. He informed the gathering that IANCAS has been working since its inception towards popularizing Nuclear Science in Educational Institutes in India with objectives like (i) providing a forum of information exchanges (ii) organizing workshops for faculty members and research scholars in various universities and academic institutes in India including one or two day workshops in degree colleges and schools, (iii) publishing various books including IANCAS bulletins and (iv) co-organizing National and International Conferences in association with BRNS. Dr. Venugopal formally inaugurated the workshop and informed that nuclear Energy is safe, environment friendly, sustainable energy source for electricity. He presented a few IANCAS publications (Books, Bulletins and Conference Proceedings) to ITER. Prof. (Dr.) R. P. Mohanty expressed his thanks to IANCAS for organizing the workshop at ITER. Prof. (Dr.) Sujata Mishra proposed vote of thanks.

The technical program consisted of 24 lectures and five practicals. Special lectures were delivered by Dr. V. Venugopal, Dr. A. V. R. Reddy, Dr. A. Goswami, Dr. S. F. D'Souza, Dr. J. R. Bandekar and Prof. N. L. Das (GITAM University, Vizag). Dr. R. Acharya, Mr. T. P. Chaturvedi (Practical Co-ordinator), Dr. S. Chaudhury, Dr. S. C. Parida, Dr. P. K. Mohapatra, Dr. Usha Pandey, Dr. U. M. Kasar, Dr. K. K. Swain and Mr. V. G. Mishra served as resource persons. IANCAS books on Fundamental of Radiochemistry and Laboratory Experiments of Radiochemistry were provided to the participants. A quiz competition was conducted among the participants and cash prizes were awarded. Written feed backs, received from the participants, were highly satisfying. The valedictory function was held on December 6, 2011. Dr. S.F. D'Souza, AD, BMG and Head, NABTD and Dr. A. Goswami, Head, RCD, BARC were Chief Guest and Guest of Honour respectively. Welcome Address was delivered by Prof. P. K. Nanda, Dean, Research, S'O'A University. Dr. A. Goswami distributed participation certificates and gave his remarks on the workshop. Dr. S.F. D'Souza donated a GM counter and NaI(Tl) scintillation detector to the host institute from IANCAS and requested to make best use of them. Prof. R. P. Mohanty, Vice Chancellor, S'O'A university delivered presidential address and urged his colleagues from ITER to carry forward the beneficial aspects of nuclear energy to nearby institutes and colleges by delivering lectures and demonstrating experiments on the subject. Shri T. P. Chaturvedi, RCD, BARC proposed vote of thanks on behalf of IANCAS.