7.2 Publications in Symposia, Conferences and Reports

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2. R. Acharya, A. Agarwal, S. K. Samanta, V. Sharma, Sk Wasim Raja, Priya S. Girkar, N. B. V. Subrahmanyam, S. Krishnagopal, P. K. Pujari, *"Setting up of an External (in-air) PIGE Facility at FOTIA for Non-destructive and Rapid Detection of Low Z Elements in Diverse Samples"*, MTAA-15, Mumbai, November 17-22, 2019.

3. Ankur Agrawal, Atanu Dutta, Animesh Goswami and Arup Bandyopadhyay, *"Design of Dipole Magnet For High Resolution Separator"*, Indian Particle Accelerator Conference (InPAC-2019), IUAC, New Delhi

4. S. S. Alam, Devesh Kumar, Shefali Basak, D. Banerjee, S. K. Das, M. SahaSarkar, T. Bhattacharjee, *"γ–γ fast timing measurements in neutron rich Xenon nuclei"*, Proceedings of the DAE Symp. on Nucl. Phys. 64 (2019) 278.

5. K. Atreya, T. K. Ghosh, A. Sen, Md. Moin Shaikh, D. Paul, C. Bhattacharya, Samir Kundu, S. Manna, G. Mukherjee, S. Nandi, R. Pandey, T. K. Rana, Pratap Roy, S. Mukhopadhyay, Raj Kumar Santra, *"Fission fragment mass distribution of ^{225}Pa"*, DAE Symp Nucl Phys, 64, (2019) 399.

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8. P. Bahre, M. K. Jha, T. Bhattacharjee, S. K. Pal, *"Design and characterization of a Monolithic Non-delay Line Constant Fraction Discriminator for in-house nuclear physics experiments with CPDA at VECC"*, 64th DAE-BRNS Symposium on Nuclear Physics, December 23-27, 2019.

9. D. Banerjee, D. Kumar, T. Bhattacharjee, S. Basak, S. S. Alam, *"Precise measurement of decay half lives of n-rich iodine isotopes after radiochemical separation"*, Proceedings of the DAE Symp. on Nucl. Phys. 64 (2019) 286.

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11. K. Banerjee, *"Fusion fission dynamics in Super Heavy Element synthesis"*, DAE Symp Nucl Phys, 64, (2019) 25.

12. Shefali Basak, S. S. Alam, D. Kumar, A. Saha, D. Banerjee, T. Bhattacharjee, *"Lifetime measurement in N = 88 Sm using VENTURE array*", DAE Symp. on Nucl. Phys. 64 (2019)

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16. Dipak Bhowmik, Joy Mukherjee, and Prasanta Karmakar, *"Nano patterning and band gap tailoring of muscovite mica by low energy O_2^+, NO^+, N_2^+, and C^+ ion beam irradiation"*, International Conference on Nanostructuring by Ion Beams (ICNIB 2019)" at IGCAR, Kalpakkam, during November 06 - 08, 2019.

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