Work address

Dream Institute of Technology, Samali, Thakurpukur,700104 Phone:8100360297

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Dr. Ananya Das

Objective

To work in an Organization/Institution with a professional work driven environment where I can utilize and apply my knowledge, skills in research and development position for solving challenging problems.

Working Experience

1. March, 2023 – current **Dream Institut**

 ${\bf Dream\ Institute\ of\ Technology,\ BSHU,}$

Samali, Thakurpukur-700104 Assistant Professor of Physics.

2. Oct, 2022 - March, 2023 University of Kalyani,

Kalyani, Nadia-741245

Guest faculty in Department of Physics.

Educational Qualification

1. PhD in Physics IIEST Shibpur

Year of passing: 2022

2. M.Sc in

PhysicsVisva

Bharati

Year of passing: 2015

3. B.Sc in Physics

University of North Bengal Year of passing: 2013

Journal publications:

1. Cluster states at lower excitation states in ³⁴S.

Physical Review C, 97, 044317 (2018).

2. High spin states of ³⁷Ar.

Physical Review C, 101, 044310 (2020).

3. Spectroscopy study of ${}^{40}K$.

Physical Review C, 109, 024318 (2024).

4. Decay spectroscopy of ^{117,118}Sn

Nuclear Physics A 1006, 122079 (2021).

5. Study of radioactivity built up and decay with singles time-stamped data.

Journal of Instrumentation 15, T09006 (2019).

6. Spectroscopy study of ³⁸K above the 31.67 s isomer.

Physical Review C 102, 024315 (2020).

7. Structural evolution and K mixing in ⁴⁹V.

Physical Review C 105, 044304 (2022).

No. of Conference Publications	15
Conference Attended	6
FDP Attended	2

8. Anisotropic compact stellar solution in general relativity

European Physical Journal C 83, 307 (2023).