

## CURRICULUM VITAE

📌 Name: Dr. Uday Kumar Khan

Current Position- Associate Professor

(05/05/2015 Onward)

Department of Physics, Rabindra Mahavidyalaya, Champadanga, Hooghly, WB – 712401

Previous Position -

Assistant Professor at Syamsundar College, East Burdwan (W.B.)

Since 26/02/2001 to 04/05/2015)



### **Educational Background:**

- ❖ 2006 PhD in Physics from Jawaharlal Nehru University, New Delhi, India
- ❖ 1997 M. Sc. in Physics
- ❖ 1995 B. Sc. in Physics
- ❖ **National Eligibility Test (NET) Qualified in 1998**

### **ADMINISTRATIVE EXPERIENCE**

- **Head, Department of Physics 2008- 04/05/2014, Assistant Secretary Teacher's Council(2007-2008), Secretary Teacher's Council(2008-2009, Member Governing Body (2009-2012) at Syamsundar College**
  - **Head, Department of Physics September 2016 to December 2021 at Rabindra Mahavidyalay**
- **NAAC COORDINATOR (CYCLE-2) at Rabindra Mahavidyalaya 2017**
  - **Member of the Internal Quality Assurance Cell**

Research Skills:

- LASER and ATOMIC Physics
- Hands on experience with LASER COOLED ATOM TRAP
- Associated Softwares: Origin, LaTeX, MATLAB Desktop, MS Office
- Familiar with computer programming using MATLAB

### **OUTREACH ACTIVITIES**

**Evaluator: National Anveshika Experimental Skill Test (NAEST) Organized by National Anveshika Network of India (NANI), Indian Association for the Physics Teachers(IAPT) and SHIKSHA SOPAN since 2023**

**Member of the team H.C. Verma (Padmasree, Ex Professor IIT Kanpur)**

