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Assistant Professor of Physics
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Objective :

To work with a reputed institution as an Assistant professor, that will provide me a good platform to utilize my teaching & administration skills and will help me to grow my career.

Educational qualification :

- ❖ Secured Bachelor of Science (Physics (Hons.)) Degree from Burdwan Raj College affiliated to The University of Burdwan in the year of 2008.
- ❖ Completed Master's in Science from The University of Burdwan in the year of 2011.
- ❖ Completed Post-M.Sc. from Saha Institute of Nuclear Physics (SINP) in the year of 2012.
- ❖ Pursuing P.hD. degree from Indian Association for the Cultivation of Science (IACS) from the year 2012.

Partial list of Achievements :

Secured Highest percentage of marks in the B.Sc.(Hons.) Examination 2008 in Physics overall University and was awarded Monoranjan Kundu Prize by the University.

Secured Second Highest percentage of marks in the M.Sc. Examination 2011 in Physics overall University.

Qualified GATE-Examination in the year 2017 organized by IIT, Roorkee (All India Rank - 23).

Recommended for the post of Geophysicist (Surface) in Oil and natural gas corporation limited (ONGC) as a Class-I Executives (E – 1 level) (Advt. No 3/2017(R & P)).

Qualified SET-Examination in the year 2010 organized by West Bengal College Service Commission (WBCSC).

Qualified NET-Examination organized by Council of Scientific and Industrial Research (CSIR) in the year Dec,2010 (Rank - UGC-JRF-88) and June,2012 (Rank- CSIR-JRF 38).

Qualified JAM-Examination in the year 2008 organized by IIT, Kanpur (All India Rank - 64).

Qualified the M.Sc. Entrance Examination of Banaras Hindu University in the year 2008 (All India Rank - 7).

Qualified the Entrance Examination of ISM, Dhanbad for M.Sc.-M.Tech dual Degree in Geophysics in the year 2008.

Selected for Integrated - P.h.D. in Physics by S N Bose National Centre for Basic Sciences in the year 2008.

Recommended for Assistant Teacher in Physics (Bengali Medium) by West Bengal School Service Commission Secured Second Position in Merit Panel among Non-B.Ed. Applicants in c/w 12th RLST(AT), 2011 in Eastern region.

Recommended for recruitment to permanent post of Assistant Teacher in Physics (Bengali Medium) in the West Bengal Subordinate Educational Service under the School Education Department by Public Service Commission, West Bengal Secured First Position in Merit Panel.[Advt. No. – 9(1h)/2011].

Recommended for recruitment to permanent post of Assistant Teacher in Physics (Bengali Medium) in the West Bengal Subordinate Educational Service under the School Education Department by Public Service Commission, West Bengal Secured First Position in Merit Panel.[Advt. No. – 7(1i)/2012].

Recommended for recruitment to permanent post of Assistant Teacher in Physics (English Medium) in the West Bengal Subordinate Educational Service under the School Education Department by Public Service Commission, West Bengal Secured Second Position in Merit Panel.[Advt. No. – 7(2c)/2012].

Extra Curricular Activities –

- ❖ Knowledge in C-programming.
- ❖ Operating experience of PPMS and SQUID.
- ❖ Knowledge in Alloy based sample preparation in Arc melting furnace.

Hobbies:

- ❖ Playing Cricket.
- ❖ Listening Songs.
- ❖ “Adda” with friends.

Research Activity-

- ❖ Area of interest :

Phase separation and metastability across the first order phase transition & Giant Magnetoresistance and Magneto-caloric effect in rare-earth intermetallics.

- ❖ Publications :

Published Two(3) articles in International Journal.

- ❖ Presentations:

Presented a article in DAE-Solid State Physics Symposium-2015.