



भारतीय प्रौद्योगिकी संस्थान
INDIAN INSTITUTE OF TECHNOLOGY
(काशी हिन्दू विश्वविद्यालय)
(BANARAS HINDU UNIVERSITY)
रासायनिक अभियांत्रिकी एवं प्रौद्योगिकी विभाग
DEPARTMENT OF CHEMICAL ENGINEERING & TECHNOLOGY
(ऊच्चानुशीलन केन्द्र एवं डी एस टी प्रायोजित 'फिस्ट' विभाग)
(CENTRE OF ADVANCED STUDY & DST DEPARTMENT UNDER FIST)
(वाराणसी - 221005) Varanasi - 221005

Advertisement for Junior Research Fellow (One)

Applications are invited for the following post to work in Science and Engineering Research Board (SERB), Government of India sponsored research project entitled “**A Stack Development of Unitized Regenerative Proton Exchange Membrane Fuel Cell for Large Scale Production of Ultra Pure Hydrogen Fuel, Oxygen Using Solar Energy and Uninterrupted Power**”. The post is purely temporary and co-terminus with the project. The duration of the project is up to March 2022.

Junior Research Fellow: One Post @ Rs 31000/- pm fixed (1st year +2nd year) and @ Rs 35000/- pm fixed (3rd year).

Qualification: M.Tech. in Chemical Engineering/Chemical Technology/Material Science/Chemistry with GATE or NET/GATE qualified M.Sc in Chemistry (Electrochemistry) with 55% marks and having studied mathematics at senior secondary/Intermediate (10+2) level.

Desirable: Candidates with research experience in fuel cell and electrochemistry will be preferred.

Maximum Age Limit: 28 Years (5 years relaxation for SC/ST/physically handicapped/ female candidates). All things being equal SC/ST candidates will be preferred as per GOI rules.

Application on plain paper giving name, permanent and correspondence address, names of father and mother, telephone no. and e-mail address, details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, should reach within 21 days of the advertisement, to **Dr. Hiralal Pramanik, Principal Investigator, Department of Chemical Engineering & Technology, Indian Institute of Technology (Banaras Hindu University), Varanasi-221005.**

Note: No TA/ DA will be paid if called for interview.

Dr. Hiralal Pramanik
(Principal Investigator)
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