



भौतिकी विभाग  
भारतीय प्रौद्योगिकी संस्थान  
(काशी हिन्दू विश्वविद्यालय)  
वाराणसी-२२१००५ (३० प्र०) भारत  
**DEPARTMENT OF PHYSICS**  
**INDIAN INSTITUTE OF TECHNOLOGY**  
**(BANARAS HINDU UNIVERSITY)**  
**VARANASI-221 005 (U.P.) INDIA**

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Professor

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**Advt. Ref. No.-** IIT (BHU)/psingh/NRB project/2013/Advt.02

Date: 27/01/2016

**DRAFT ADVERTISEMENT FOR THE POST OF RESEARCH  
ASSOCIATE IN A NRB (DRDO, MINISTRY OF DEFENCE) SPONSORED  
PROJECT**

Applications are invited for the post of Research Staff (Research Associate) at a Salary amount of Rs.28,000/- p. m. + 20 % HRA in a Naval Research Board (NRB), Ministry of Defence Sponsored Project (vide sanction letter DNRD/05/4003/NRB/293, dated 03.06.2013) entitled “**Development of new electrolyte materials with optimized electrical / ionic conductivity for Solid Oxide Fuel Cells**” for the period of **about one year**. This period may be extended on extension of project period by the funding agency. The post is purely temporary and coterminous with the project.

**Essential qualifications:** PhD (awarded or submitted) in Physics or Engineering Physics or Chemistry or Ceramic Engineering or Materials Science & Technology. **OR** having three years of research, teaching and design and development experience after ME/M.Tech

**Desirable qualifications:** The candidate with PhD degree in experimental branch of the above mentioned subjects with experience in working in synthesis and characterization of ceramic/composite/polymeric materials will be preferred.

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. Prabhakar Singh (P.I.) Department of Physics, Indian Institute of Technology (BHU) Varanasi - 221 005.

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

**(Prabhakar Singh, PI)**