

BRACT's

Vishwakarma Institute of Information Technology, Pune

February 16, 2018

Applications are invited for the post of **Project Fellow** for “UGC-DAE Consortium for Scientific Research” funded project “Investigation of  $A_3BZ_x$  systems for interplay between superconductivity and magnetism and novel superconductors”

Nature of work: The Project Fellow is expected to carry out the following:

- 1) Synthesize specimen
- 2) Characterize specimen using XRD, SEM, neutron diffraction, etc.
- 3) Investigate magnetic, electrical and thermal properties
- 4) Analyse the data

Qualifications: MSc (Physics) with minimum of 55% marks

Duration: One year extendable to three years

Consolidated remuneration:

- 1) For Non NET/ Non GATE candidate: Rs. 14,000/- p.m. + HRA for initial two years and 16,000/- for third year onwards (subject to satisfactory progress)
- 2) For NET or GATE qualified candidate: Rs. 25,000/- p.m. + HRA for initial two years and 28,000/- for third year onwards (subject to satisfactory progress)

Application should reach

Director,  
Vishwakarma Institute of Information Technology,  
S. No. 3/4, Kondhwa (Bk),  
Pune – 411048

latest by 26<sup>th</sup> February 2018..