



FORM NO: RD-3

**Research and Development (R&D)**  
**INDIAN INSTITUTE OF TECHNOLOGY PATNA**  
AMHARA ROAD, BIHTA, PATNA - 801103, BIHAR, INDIA

**ADVERTISEMENT NO: R&D/182/MHRD/75 DATED: 28.09.2016**

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : Project Staff  
(b) Number of Post : Two (2)
2. Name of the temporary research project : Design and Development of an Agricultural Waste Based Gasifier Heating System for GreenCHILL™
3. Name of the sponsoring Agency : Uchhatar Avishkar yojana
4. Consolidated Fellowship : Rs.30,000-35,000 per month depending upon experience suitable/relevant to the project topic.

**5. Qualifications & Experience:**

1. *B.Tech. in Mechanical Engineering (or equivalent) with valid GATE Score and minimum 65% marks or 7.0 GPA, or, M.Tech. in Mechanical Engineering (or equivalent) with minimum 65% marks or 7.0 GPA,*
2. *A strong background in THERMAL and FLUID SCIENCES is required,*
3. *Relevant industry experience is highly desired.*
4. *Prior experience in product entrepreneurship, product development, and commercialization is desired.*

Interested and eligible candidates may appear for the **WALK-IN-INTERVIEW** on **October 19, 2016 at 10:00 AM** (Block III, IIT Patna, Bihta Campus) with COMPLETED APPLICATION in the prescribed format (Annexure I) along with the original copies of all supporting documents (certificates, mark-sheets, and degrees). No TA/DA is admissible for appearing in the interview. Interview is being conducted for a short-term appointment of 6 months which may be extended to long-term position (where the candidates will be encouraged to register for a PhD) depending upon the progress made during this period.

Interested and eligible candidates should EMAIL the advance copy of completed application form to:

Dr. Rishi Raj, Email: [rrij@iitp.ac.in](mailto:rrij@iitp.ac.in), Ph: 0612-302-8166, and

Dr. Ajay. D. Thakur: [ajay.thakur@iitp.ac.in](mailto:ajay.thakur@iitp.ac.in). Ph: 0612-302-8126

  
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Copy to:

1. Associate Dean, R&D, IIT Patna
2. All Wardens, Halls of Residence, IIT, Patna
3. All other IITs/IITBHU/Universities
4. Advertisement file
5. Project file