

**INDIAN INSTITUTE OF TECHNOLOGY  
HAUZ KHAS, NEW DELHI -110016  
Industrial Research & Development Unit**

No.: IITD/IRD/RP02329/

/653

Dt.: 18/01/2013

**Advertisement No.: IITD/IRD/364/2012**

Applications are invited from Indian citizens for contractual appointment under the research project. Appointments shall be on yearly contractual basis on consolidated pay slabs.

<b>Title of the project</b>	Development and Demonstration of Hydrogen Fuelled Internal Combustion Engines for Vehicles (RP02329) Duration of the project: 23/03/2015	
<b>Funding Agency</b>	MNRE	
<b>Project Position:</b>	<b>Consolidated Salary/Fellowship</b>	<b>Qualification</b>
<b>(A) Sr. Project Scientist</b>	40,000-44,000-48,000-52,000-56,000-60,000-64,000 + 20% HRA	Ph.D. in Mechanical Engineering with first class or equivalent at the preceding degree in the appropriate discipline. OR M. Tech. 1st class or equivalent in Mechanical Engineering and specialization in Thermal Engineering with 4 yrs experience. Working knowledge on Hydrogen fuelled engines will be preferable OR B.Tech. 1 <sup>st</sup> class or equivalent in Mechanical Engineering / Automobile Engg. with 06 years experience. Working knowledge on Hydrogen fuelled engines will be preferable
<b>(B) Project Scientist</b>	32,000- 35,200-38,400-41,600, 44,800-48,000-51,200 + 20% HRA	M. Tech. 1st class or equivalent in Mechanical Engineering / Electronics and Communication Engineering OR 1 <sup>st</sup> class B. Tech or equivalent in Mechanical/Automobile Engineering/ Electronics and Communication Engineering with 02 years experience.
<b>(C) Project Associate</b>	27,500-30,250-33,000-35,750-38,500-41,250-44,000 + 20% HRA	1 <sup>st</sup> class B. Tech. Mechanical/Automobile Engineering/ Electronics and Communication Engineering or equivalent with experience in Hydrogen IC engines/ ECU development and programming with one year experience
<b>(D) Sr. Project Assistant</b>	25,000-27,500-30,000-32,500-35,000 -37,500-40,000+ 20% HRA	B.Tech./B.E./AMIE and equivalent in Mechanical Engg./ Automobile Engg. OR Technical Diploma (3 years duration) in Mechanical Engg./ Automobile Engg. with 8 years relevant work experience. OR In exceptional cases ITI (2 years duration) in Mechanical Engg. / Automobile Engg. with 12 years of work experience in relevant field may be considered.

<b>(E) Project Assistant</b>	23,500- 25,850- 28,000-30,550- 32,900-35,250- 37,600 + 20% HRA	Diploma (3 years duration) in Mechanical Engg./ Automobile Engg. with 4 years relevant work experience in relevant field OR ITI (2 years duration) in Mechanical / Automobile Engg. with 8 years relevant work experience
<b>(F) Jr. Project Assistant</b>	14,000-15,400- 16,800-18,200- 19,600-21,000- 22,400 + 20% HRA	Diploma (3 years duration) in Mechanical Engg./ Automobile Engg. OR ITI (2 years duration) in Mechanical / Automobile Engg. with 4 years relevant work experience
<b>(G) Project Attendant</b>	10,500-11,500- 12,500-13,500- 14,500-15,500- 16,500+ 20% HRA	10 <sup>th</sup> passed with 5 yrs experience in lab/driving three/four wheeler

The candidates who are interested to apply for the above post should send their applications with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience and a recent passport size photograph along with an application fee of in the form of a Bank Draft drawn preferably on State Bank of India in favor of Dean (IRD), IIT Delhi of Rs.100/- (non-refundable) for the post of Sr. Project Scientist, Project Scientist, Project Associate and Rs.50/- (non-refundable) for the post of Sr. Project Assistant, Project Assistant, Jr. Project Assistant and Project Attendant addressed to the Assistant Registrar (IRD), Indian Institute of Technology (IIT) Delhi, Hauz Khas, New Delhi-110016. IIT Delhi reserves the right to fix suitable criteria for short listing of eligible candidates satisfying advertised qualification and requirement of the project post. Only short-listed candidates will accordingly be informed. The last date for receipt of duly completed applications will be 15 days from the date of issue of this Advertisement. The Advertisement No. & post applied for must be mentioned on the left side of the application. 5% relaxation of marks may be granted to the SC/ST Candidates. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms.



(V. K. Vashistha)  
A.R. IRD

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