Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay, renewable yearly or upto the duration of the project, whichever is earlier. The qualifications satisfying advertised qualification norms will be relaxed as per prevailing IRD norms. Applications are invited for the positions of the following projects:

### Title of the Project

**Development of Refreshable Braille Cells (IMPRINT-2) (RP03673G)**

### Funding Agency

Science and Engineering Research Board (SERB)

### Name of the Project Investigator

Prof. P.V. Madhusudhan Rao

### Department/Centre

Department of Design

### Duration of the Project

Upto: 13/03/2022

### Qualifications

**Project Scientist (1) (Embedded System)**

- Essential Qualification: 1st class B Tech / M. Tech (With GATE* qualification) / M. Sc. (With NET/SET* qualification) / M.C.A. (With GATE qualification) in Embedded system or equivalent in the appropriate discipline. With 1-3 years of experience in Embedded system design and Embedded programming. Strong Communication skills Desired Qualification: Experience with Micro-controller platform like STM, PIC and Atmel processors, BLE stack, FPGA, Understanding of Assistive technologies and products. *The requirement of qualifying GATE qualification may be relaxed by the Committee in case of highly meritorious candidates*

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<th>Consolidated fellowship / Pay-slab</th>
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<td>Essential Qualification: 1st class B Tech / M. Tech (With GATE* qualification) / M. Sc. (With NET/SET* qualification) / M.C.A. (With GATE qualification) in Embedded system or equivalent in the appropriate discipline. With 1-3 years of experience in Embedded system design and Embedded programming. Strong Communication skills Desired Qualification: Experience with Micro-controller platform like STM, PIC and Atmel processors, BLE stack, FPGA, Understanding of Assistive technologies and products. <em>The requirement of qualifying GATE qualification may be relaxed by the Committee in case of highly meritorious candidates</em></td>
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| Project Scientist (1) (Product Design) | Essential Qualification: 1 st class B. Tech. (with GATE qualification) / M. Sc. (with NET/SET qualification) / M.C.A. (with GATE qualification) in Product Design or equivalent in the appropriate discipline. With 3-6 years of experience in Product Design. Strong Communication skills Desired Qualification: CAD design. Strong understanding of Plastics and injection moulding, DFM understanding. Industrial Design experience ispreferable. Understanding of Assistive technologies and products. *The requirement of qualifying GATE qualification may be relaxed by the Committee in case of highly meritorious candidates* |

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</table>

The candidates who are interested to apply for the above post should download Form No. IRD/REC-4 from the IRD Website (http://ird.iitd.ac.in/.rec) of IIT Delhi and submit the duly filled form with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience etc. by email at email id: sunita.cseiitd@gmail.com. IIT Delhi reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post and their name will be displayed on web link (http://ird.iitd.ac.in/shortlisted) alongwith the online interview details. Only short-listed candidates will be informed for online interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. P.V. Madhusudhan Rao at email id: sunita.cseiitd@gmail.com. 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. *The last date for submitting the completed applications by email is 07/04/2021 by 5.00 p.m. The shortlisted candidates who are called for interview should bring original certificates (both professional and academic) with a recent passport size photograph at the time of interview.*

**Date of Advertisement**

Dated: 25/03/2021

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**Unit**

- Head of the Deptt./Centres/Units
- Webmaster, IRD
- Notice Boards
- Advertisement file
- Prof. P.V. Madhusudhan Rao, PI, Department of Design
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing

It is requested that the contents of the Above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit. To put advertisement at IITD website.