

# UGC-DAE Consortium for Scientific Research

University Campus, Khandwa Road, Indore 452 001, MP

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The UGC-DAE Consortium for Scientific Research (UGC-DAE CSR) is an autonomous institution established by the UGC, New Delhi with headquarters at Indore and Centres at Indore, Mumbai and Kolkata. This Consortium also has a Node near IGCAR at Kalpakkam. The UGC-DAE CSR coordinates research from scientists/teachers from all Indian universities on major facilities like Dhruva reactor, Variable Energy Cyclotron, INDUS-I, etc. established by the Department of Atomic Energy. In addition, the Centres are also having many advanced research facilities including in the areas of condensed matter physics, etc.

Applications are invited for the following post:

- Scientist-D** : One post (initial posting at Indore Centre).
- (i) **Pay Band and Grade Pay** : Rs 15,600–39,100 with GP of Rs 6600.
- (ii) **Normal maximum age limit** : 40 years as on 1 July 2016.
- (iii) **Minimum qualification and experience** : M.Sc. (Physics) with 5 years research experience in experimental condensed matter physics or material science, or Ph.D. in these areas, with at least three publications in peer-reviewed journals.

The candidate should have expertise in the area of computational condensed matter/material science, particularly in electronic structure of complex solids (such as oxides, alloys, etc.) for understanding their magnetic and electrical properties, etc. Preference may be given to candidates having demonstrated capability for new developments in terms of density functional codes and algorithms, etc. The candidate will be expected to work closely with the universities and in-house experimental groups, and is expected to have some knowledge in building, maintaining and using a high performance computing facility.

Persons, who are abroad, may note that requests for in-absentia consideration cannot be honoured.

For details, information on 'How to apply' and the last date of receipt of applications, please see our website [www.csr.res.in](http://www.csr.res.in)

Administrative Officer-II