Openings for Ramanujan Fellow/ DST-INSPIRE Faculty in Discipline of Mathematics, IIT Indore

Discipline of Mathematics, Indian Institute of Technology Indore invites applications from outstanding researchers in Pure and Applied Mathematics for (i) the DST-INSPIRE Faculty Scheme (Direct mode) and (ii) nominations for the Ramanujan Fellowships. These Schemes have been designed by the Department of Science and Technology, Government of India (DST) to provide contractual research positions to young achievers for independent research and to emerge as future S & T leaders. The amount, duration and conditions of fellowship shall be as per the DST guidelines at http://www.inspire-dst.gov.in/faculty_scheme.html (for Inspire Faculty Scheme) and http://serb.gov.in/rnf.php (for Ramanujan Fellowships), which should be carefully read by the candidate before applying.

 Mathematical knowledge plays a crucial role in the progress of society and its continued growth through the exchange of research ideas, the encouragement and teaching of the next generation of mathematical thinkers. In view of exchanging mathematical ideas, IIT Indore started the Discipline of Mathematics in July 2009. In the coming years, the Discipline will expand both in size and variety of expertise. The Discipline has already started Ph.D. Programme and M.Sc. programme in Mathematics. As and when sufficient expertise in fields such as statistics, applied computing and informatics become available, the Discipline also envisages another programme with M.Sc. degree in these subjects which will be especially suitable for the needs of industry. Future plan of the Discipline also includes B. Tech. programme in Mathematics and Computing.

 The successful candidate/s is/are expected to be either Ramanujan Fellows or DST-INSPIRE Fellows; the institute also welcomes applications from international candidates. The successful candidate/s would be expected to contribute significantly to IIT Indore's participation in the various research projects. In addition, successful candidate/s may also participate in expanding the current academic program of the Discipline of Mathematics, specifically to establish a B. Tech in Mathematics and Computing.

Applicants, preferably below 35 years of age, must have a Ph.D. with a first class or equivalent at the preceding degree in the appropriate branch with a very good academic. Successful candidate/s would be expected to contribute to teaching programs in addition to the primary duties outlined above.

To apply, please send in a cover letter, a CV with list of publications, and a research statement to director@iiti.ac.in (with a cc to hodmaths@iiti.ac.in), in pdf format. In addition, three letters of recommendation should also reach the same email address. Review of applications will begin end-April 2018 and would continue on a rolling basis.