



## Indian Institute of Technology Indore

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भारतीय प्रौद्योगिकी संस्थान इन्दौर  
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IIT Indore

### **Advertisement for Recruitment of Data Scientist**

Advt. No: IITI/CCDH/HR/ADV/02

Date: 30/04/2025

Applications are invited from interested and motivated candidates for the Data Scientist position at Charak Center for Digital Healthcare, IIT Indore as per the following details.

<b>Position</b>	Data Scientist
<b>Number of Vacancy</b>	03
<b>Project Title</b>	Charak Center for Digital Healthcare, IIT Indore
<b>Fellowship duration</b>	1 year or until the completion of the project (with possible extension)
<b>Job Description</b>	<ol style="list-style-type: none"><li>1. Programming Skills – knowledge of statistical programming languages like R, and Python, and database query languages like SQL, Hive, Pig is desirable. Familiarity with Scala, Java, or C++ is an added advantage.</li><li>2. Statistics – Good applied statistical skills, including knowledge of statistical tests, distributions, regression, maximum likelihood estimators, etc. Proficiency in statistics is essential for data-driven companies.</li><li>3. Strong Math Skills (Multivariable Calculus and Linear Algebra) - understanding the fundamentals of Multivariable Calculus and Linear Algebra is important as they form the basis of a lot of predictive performance or algorithm optimization techniques.</li></ol>
<b>Essential Qualification</b>	Bachelors or Masters in relevant departments.
<b>Fellowship</b>	Rs. 37,000/- p.m. to Rs.55,000/- plus HRA will be provided as per institute norms.

Interested candidates are requested to apply at <https://forms.gle/1YWzwFKm1kHaRNKS9>.

Only shortlisted candidates will be called for an interview. Selected candidates will be intimated by email. **No TA/DA will be paid to appear in the interview.**

#### **Address for Correspondence:**

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Charak Center for Digital Healthcare

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