We are looking for **Research Associates** and **Post-doctoral fellow** for the project: A coupled multiphase flow, heat transfer and geomechanics solver with AI based smart predictor-optimizer tools for porous media applications.

**Minimum Qualification for Research Associate:**
M. Tech. (or equivalent) in Mechanical or Chemical or Civil Engineering preferably with one (01) year of full-time research or industrial experience. The candidate must have sound knowledge and proven expertise in computation fluid dynamics and heat transfer. Knowledge in OpenFoam® is preferable. B. Tech. (or equivalent) in Mechanical or Chemical or Civil Engineering preferably with three (03) years of full-time research or industrial experience, in computational fluid dynamics, may also apply.

**Minimum Qualification for Post-doctoral Fellow:**
PhD in Mechanical or Chemical or Civil Engineering. The candidate must have journal publication, as a lead/corresponding author in computation fluid dynamics and heat transfer preferably using OpenFoam®.

**Application Format:**
Send a chronologically written bio-data to mkdas@iitk.ac.in, we will ask for additional documents, if necessary.