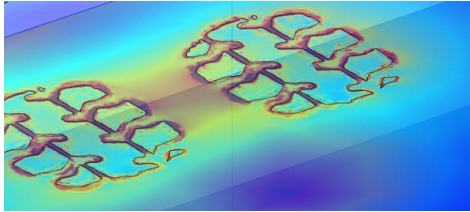




CALL FOR RESEARCH FELLOWS IN A NHAI FUNDED PROJECT

Applications are invited from suitable candidates for a Research Fellow (RF) position to work on the Project " **Mitigation Strategy to Counter Top-Down Cracking due to Non-Uniform Contact Stresses in**



Flexible Pavements " funded by the National Highway Authority of India (NHAI), Ministry of Road Transport & Highways, Government of India. This project will be executed under the supervision of Prof. Sridhar Raju, HOD, Civil Engineering, BITS-Pilani, Hyderabad Campus. This project will



study the effect of non-uniform contact stresses for varying surface layers under different loading conditions, tyre pressures and bituminous mixture temperatures.

Duration of the project: 3 years

Project position: Research Fellow

Fellowship amount: Rs. 35,000 per month (Consolidated)

Eligibility requirements: ME/M.Tech in **Civil Engineering (Structures/Transportation)**. The candidates who are about to graduate by July 2020 are also eligible. Prior exposure to **Finite Element Modelling** and good fundamentals in **Solid Mechanics** are desirable.

Application Procedure: Interested eligible candidates are requested to apply to PhD program at BITS Pilani Hyderabad Campus (for details click [here](#)) and inform Prof. Sridhar Raju via email to sridhar.raju@hyderabad.bits-pilani.ac.in before 5pm, 10th July 2020.

Best Regards,
Prof. Sridhar Raju (PI) and Dr. Chandu Parimi (Co-PI)

