## **Good Evening**

I am Pranav Nerurkar, I have recently completed working as a Raman Charpak Fellow in the SRCD Department in IMT Atlantique, France. The work is sponsored by Indo-French Centre for the Promotion of Advanced Research (IFCPAR/CEFIPRA).

I am very interested in working with the your Team to challenge my abilities under your supervision and to tackle the Inter-Disciplinary research challenge associated with the profile.

My area of research, i.e. Machine Learning, Artificial Intelligence, and the Internet of Things contributed to my motivation for enrolling myself for the available vacancy.

In my PhD, I developed Programming Skills in Programming Language like Python, Keras, R along with other problem-solving skills.

My recent research on Remote Sensing for Object Detection on Satellite Images was published in the Transactions of Emerging Telecommunication Technologies, Wiley (Scopus, SCI indexed).

Due to my PhD's research experience i.e. Machine Learning and Artificial Intelligence I will be a suitable candidate for the Position.

I have done several projects (mentioned in CV) which are closely related to your research area.