## JOB OFFER Junior Research Fellowship

Applications are invited from suitable candidates for the post of **Junior Research Fellow** (**JRF**) -1 position in the prestigious DST-S&T project investigating on ICT Enabled Animal Health Monitoring.

The project is in collaboration with several academic partners and the fellow is expected to work in a multidisciplinary team consisting of researchers from Agricultural and Electronic Engineering domain.

So, we are looking for an outstanding applicant for the position, particularly with experience in general area of Embedded Hardware and Software Design, PCB Design, Sensor Interfacing and Microcontroller Programming. Proficiency in Python or C, MATLAB and PIC microcontrollers would be an advantage.

For this position you must have a post graduate degree in basic science or graduate/post graduate degree (B.Tech/M.Tech or equivalent) in Electronic Engineering, Physics, or a related discipline. A high level of analytical and computing skills is required. Preference will be given to applicants with a proven academic record and publications in relevant areas. Applicants must be fluent in English.

This post is purely temporary for the duration of 3 years (1year + renewable each year) of the sponsored project. It would, therefore, not confer any right for any candidate for claiming extension or absorption in DA-IICT. However, the selected candidate will be encouraged to apply for the PhD program of DA-IICT.

Interested candidates meeting with above stated requirements may send their detailed bio-data stating qualification, relevant experience, and a statement of purpose in support of their interest for the project by 15<sup>th</sup> July 2019, 1700 IST. Interviews will commence immediately thereafter and only the shortlisted candidates will be informed of the outcome. Expected start date for the job is 1<sup>st</sup> week of August, 2019.

The position is based at DA-IICT, Gandhinagar-Gujarat. Travel to collaborating institute and deployment site will be required.

**Fellowship**: Rs. 31,000/- pm + 8% HRA (for  $1^{st}$  two years) and 35,000/-pm +8% (for third year)

**How to apply:** Please include a full CV and 1 page statement indicating why your expertise is relevant and send it to Prof (Dr) Biswajit Mishra at biswajit\_mishra@daiict.ac.in