Annexure - I

Advertisement for the post of Intern under the Accelerate Vigyan scheme

Applications are invited from Indian nationals for the position of Intern under the Accelerate Vigyan scheme with the following details:

Title of the Project: Optimizing Poultry Production Efficiency Using Artificial Intelligence

Principal Investigator:
Dr. Sk Subidh Ali
Assistant Professor
Department of CSE, IIT Bhilai, Permanent Campus, Kutelabhata, Bhilai, Durg - 491002
Email: subidh@iitbhilai.ac.in

Name of the position:
Intern Description of Position:
Position - 1: Develop an AI tool to identify chicken disease through behavior pattern Analysis of chickens.
Position - 2: Develop an AI tool to classify Chicken disease using deep Neural Network.
Position - 3: Develop an AI tool to count chicken using head counting of chicken.
Position - 4: Develop an AI tool to predict Weight of broiler chickens using 3D computer vision.
Position - 5: Develop an AI tool to predict death ratio of broiler chickens using AI ML model.
Number of Positions: 5
Mode: Offline - 5

Essential qualifications: Pursuing MTech/ ME/ MS in Computer Science and Engineering/ Information technology or equivalent.

OR

Pursuing BTech/ BE(Final Year) in Computer Science and Engineering/ Information technology or equivalent.

OR

Pursuing MSc in Computer Science or Information Technology or equivalent.

OR

Pursuing MCA from a recognized university or statutory body.

Desirable: Deep Learning

Stipend : 10000/month

Duration: 3 months (Starting from 1-May-2024)

How to apply: Interested candidates must be mailed to the PI, so as to reach him by April 13, 2024. Only shortlisted candidates will be called for an interview. The positions are available immediately.

Due date: The application must reach the PI, Dr. Sk Subidh Ali (subidh@iitbhilai.ac.in), by April 13, 2024.

Terms & Conditions:
i. No TA/DA will be provided to the candidate for the interview
ii. The PI shall not be responsible for postal/courier delay if any, or any other reason for nonreceipt of the document at the specified time and will result in disqualification/rejection of the application.
iii. The decision of the selection committee will be final.
iv. If the number of shortlisted candidates called for the interview is large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
v. The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
vi. The selected candidate will have to join duty immediately on receipt of the offer.
vii. The fellowship may be terminated with a 30-day notice before completion of the tenure if performance till date is not deemed satisfactory.