



PureScan AI Pvt Ltd

Regd. Office: 46,

VGP Selvanagar extension, 2nd Main Road,  
Velachery, Chennai – 600042

### **Fellowship Program**

Work from home, On-field work optional

**Duration:** 6-10 months

**Starting from:** January 2021

**Stipend:** 10,000/- per month

Full time/part time allowed

**Timing:** Flexible

#### **About the fellowship:**

This fellowship will comprise of research as well as project-based work. The particular venture will be allotted once you join the organization. The work will revolve around survey impact matrix and on-ground operations (which will include going to villages, conversing with dealers, interfacing with applicable NGOs, and various buyers). You will be working closely with prominent organizations, for example, ICRISAT, various farmer groups, and the founders of PureScan AI. You will learn about farmers and merchant trading. It will likewise incorporate writing proposals, building presentations, and conducting meetings for Business Development. You will be taking up one or more roles.

#### **What is the primary problem this fellowship will tackle?**

1. Aflatoxin, a mycotoxin, is carcinogenic and cripples immunity. This toxin is widely present in our food and is one of the major natural toxins that humans consume, yet there is no easy way to monitor & curb it in our supply chain.
2. During Supply Chain transactions, testing is a huge lagging point & deters ease of trade. Current detection methods are expensive, destructive, & elaborate.

3. Most of the supply chain is unorganized with no checks on aflatoxin. Thus, farmers/traders do not get additional value for better quality (aflatoxin free material). This brings focus to quantity than quality and deters endeavors towards quality upkeep resulting in more aflatoxin.
4. Industries find it hard to source aflatoxin free material. This can be made simple by a transparent, real-time database of aflatoxin content in peanuts.

### **Responsibilities:**

1. Work on Market linkage with buyers who want to purchase quality specific products i.e. industry buyers
2. Inform farmers about how they can keep aflatoxin under control
3. Training on handling food better
4. Understanding the ecosystem of growing maize or peanuts. Understanding the network situation out there.
5. Persuade people on how we can bring about change.
6. Getting in buyers
7. Opportunity to go down and work at the grass-root level.

### **Who can apply?**

1. If you are available for a duration of 6-8 months
2. Can begin the fellowship from January
3. Are keen on travelling and meeting new people
4. Interested in transforming this opportunity into a full-time job offer
5. People interested in making change
6. Have an undergraduate degree in any field

### **Note:**

There is no restriction on which city you belong to or which language you speak. Travel and accommodation will be compensated for work visits. Part time stipend will be negotiated according to the project you are allotted.