

# STATEMENT.MD

# Agriculture Loan Eligibility Checker – Project Statement

## ## Overview

The Agriculture Loan Eligibility Checker is a Python-based interactive program created to assess farmer eligibility for loan applications. This tool evaluates each applicant via criteria set by the program, ensuring only qualified individuals receive loan approval.

## ## Statement of Purpose

This statement aims to provide a comprehensive outline of the project, its main features, eligible criteria, usage, and support mechanisms for users and maintainers.

## ## Features

- Interactive prompts for farmer details.
- Automated checks on:
  - Age (must be 18–70 years)
  - Annual income (minimum ₹60,000)
  - Land area (minimum 1 acre)
  - Crop type (must be among supported crops)
  - No existing loans
- Delivers immediate eligibility verdict and reason.

## ## Supported Crops

Farmers must grow one of the following crops to qualify:

- Rice

- Brinjal
- Peas
- Groundnuts
- Wheat
- Maize
- Sugarcane

## ## Requirements

- Python 3.6+ installed.
- No additional package dependencies.

## ## Usage Instructions

1. Save the project as `agri\_loan\_checker.py`.
2. Open a terminal (or Command Prompt) in the file's directory.
3. Run:
4. Follow on-screen instructions, providing correct data for validation.

## ## Customization

Edit the `supported\_crops` list and adjust eligibility logic within the script code to match evolving loan policies or specific program needs.

## ## Example Output