**Example Queries with Response**

This assistant answers agricultural questions using the Kisan Call Center dataset (local language and translation), and falls back to live internet search when needed.

**KCC DB**

**Pest & Disease Management**

**QUERY :** What is the management for leaf folder and stem borer in paddy?

**RESPONSE :**

**📗 Advice from KCC Database**

**கேள்வி: நெல் பயிரில் இலை சுருட்டு புழு மற்றும் குருத்துப்புழு தாக்குதல் பதில் : தற்பொழுதுதான் மருந்து தெளித்து இருப்பதால் மருந்து எதுவும் தெளிக்க வேண்டாம் . பத்து நாட்கள் காத்திருந்து பாதிப்பு குறைந்துள்ளதா என்று பார்க்கவும் Answer in local language and then its English translation: கேள்வி : நெல் பயிரில் இலை சுருட்டு புழு மற்றும் குருத்துப்புழு தாக்குதல் பதில் : தற்பொழுதுதான் மருந்து தெளித்து இருப்பதால் மருந்து எதுவும் தெளிக்க வேண்டாம் . பத்து நாட்கள் காத்திருந்து பாதிப்பு குறைந்துள்ளதா என்று பார்க்கவும்**

**Crop Cultivation & Agronomy**

**QUERY:**What is the suitable sowing season and variety for sesame (rainfed)?

**RESPONSE :**

**📗 Advice from KCC Database**

**கேள்வி :எள்ளு விதைப்பு பருவம் மற்றும் ரகங்கள் பற்றிய தகவல். பதில் :ஆடிப்பட்டம் (ஜூலை -ஆகஸ்ட்) மானாவாரி -ரகங்கள்-TMV 7, VRI 4 and VRI 5.**

**English Translation: Answer: The suitable sowing season is during the Adipattam (July-August) and the varieties are TMV 7, VRI 4 and VRI 5.**

**Soil, Fertilizer & Input Use**

**QUERY :**What is a salt-tolerant variety for paddy?

**RESPONSE :**

**📗 Advice from KCC Database**

பதில்: TRY5 ரகம் பயிரிடலாம்.

Translation: Answer: TRY5 can be cultivated.

**QUERY:**What is the top fertilizer management in cotton?

**RESPONSE :**

**📗 Advice from KCC Database**

**கேள்வி : பருத்தி மேலுரம் பதில் : ஒரு ஏக்கருக்கு யூரியா 53 கிலோ, பொட்டாஷ் 20 கிலோ நடவு செய்த 45 வது நாள் இடவும்.**

**English Translation: Answer: One acre requires 53 kg of Urea, 20 kg of Potash, and should be placed 45 days after planting.**

**Live Search**

**Agriculture News / Events**

**QUERY :**What is the latest agriculture news in India?

**RESPONSE :**

**Here’s a summary of the latest agriculture news in India, based on the information gathered:**

* 5% Annual Growth Target: According to Shivraj Singh Chouhan, India needs a 5% annual growth in agriculture by 2047 to achieve development. Currently, foodgrain growth is at only 1.5%.
* PM Modi’s Focus: Prime Minister Modi is highlighting a significant push for agriculture, trade, and connectivity, particularly in Northeast India.
* Government Initiatives: The Telangana CM has launched the Indira Soura Giri Jala Vikasam scheme, offering free solar pump schemes to tribal farmers.
* Reliable News Sources: Key sources for updates include Krishi Jagran, India Today, and Agripedia.

In essence, the focus is on ambitious growth targets, government support for key sectors like solar energy and tribal farming, and overall boosting the Indian agricultural sector.

**QUERY:**What are the current subsidy updates from the Tamil Nadu Agri Department?

**RESPONSE :**

Okay, here’s a helpful answer based on the information provided about the Tamil Nadu Agricultural Budget 2024-2025:

As of Tuesday, the Tamil Nadu Minister for Agriculture and Farmers’ Welfare, M R K Panneerselvam, began presenting the Agricultural Budget 2024-2025 in the State Assembly. While specific subsidy details haven't been fully outlined yet, the budget focuses on the growth of Tamil Nadu’s farmland (currently 146.76 lakh acres).

To get the exact details of current subsidy updates from the Tamil Nadu Agri Department, you’ll need to wait for the full budget speech and accompanying announcements. We can track those updates as they become available.

Do you want me to help you monitor for further announcements regarding the subsidy updates as they are released?

**Weather Forecast**

**QUERY :**What is the temperature and humidity in Coimbatore now?

**RESPONSE :**

Unfortunately, I don’t have the \*exact\* current temperature and humidity for Coimbatore right now. However, based on the search results, I can tell you that there are hourly forecasts available for Coimbatore, including temperature, wind, rain, snow, and UV index. You can scroll through the hourly forecast to find the most up-to-date information on those conditions.

**QUERY:**What is the current rainfall in Villupuram?

**RESPONSE :**

According to the latest forecast, there is an 87% chance of rain in Villupuram today. While a specific hourly rainfall amount wasn't provided, the high probability of rain suggests significant precipitation is expected. It’s highly recommended to carry an umbrella or rain gea**r.**