USER GUIDE

Giyahbin

A free offline guide to toxic and safe plants of Iran, for travellers and hikers

Giyahbin shows 125 toxic and safe plants of Iran with photos, poisoning symptoms and first-aid notes. Three simple choices show you plants similar to the one you saw. The app is free, works offline and has no ads. Results are estimates and do not replace an expert.

125 plants
deadly to harmless, with photos

Guided identification
in three simple choices

Emergency calls
115 and 1490 in one tap

App version 1.2.0 · Guide date October 2026 · Android 10 or later

SoloCodeLab

solocodelab.com/en/free/giyahbin/

Questions this guide answers

1. How do I install Giyahbin?
2. What do I do in a poisoning?
3. How do I find a plant?
4. What does a plant page show?
5. How do I identify a plant I have seen?
6. What if something goes wrong?
7. Where is my data kept, and how accurate is the plant data?
8. Where do I get support?

> The app's screens are in Persian. Button names are shown in Persian as they appear in the app, with the English meaning in brackets.

Before you start: You need an Android phone running Android 10 or later. Install the app before your trip; after that it needs no internet. The golden rule: never eat any wild plant or mushroom based on this app alone, and when in doubt, treat it as toxic.

1 Install and first screen

How do I install Giyahbin?

1. Download the APK from the Giyahbin page at solocodelab.com/en/free/giyahbin/ (about 2 MB).
2. Android asks once for permission to install from outside a store; allow it. The app is signed with a release key, but Android or Play Protect may still show a warning.
3. On first launch, read the welcome message, tick «خواندم و می‌پذیرم» (I have read and accept) and tap «ادامه» (Continue). The app does not open without accepting.



The first screen: free for good, and the disclaimer

2 If someone is poisoned

What do I do in a poisoning?

The home screen (the red “Poisoning? Call now” bar) and every plant page have two call buttons:

- **Emergency 115** and **Poison centre 1490**: tapping either opens the phone’s dialler, and you place the call yourself.

1. Take the plant out of the mouth and rinse the mouth with water.
2. Do not make the person vomit, and do not give milk or charcoal, unless a doctor tells you to.
3. Take a sample or a photo of the plant with you.

Important: These are first-aid steps only. In any poisoning, call first.

3 Plant list and search

How do I find a plant?

- **Search:** type the plant’s name in the search box.
- **Filter:** «همه» (all), «فقط سمی» (toxic only) or «بی‌خطر» (harmless).
- **Province:** pick your province to see the toxic plants common in your region. The distribution is approximate and regional, not official statistics.
- **Labels:** «کشنده» (deadly), «سمی» (toxic), «کم‌خطر» (low risk) and «بی‌خطر» (harmless).



The home screen with emergency buttons and the plant list



Province filter: toxic plants of the region

4 Each plant’s page

What does a plant page show?

- A photo with the photographer’s name and licence underneath
- How to recognise it
- Dangerous or usable parts and the active compound
- Symptoms and notes
- “What does it look like?”: warnings about dangerous look-alikes, for example poison hemlock resembles parsley
- Advice for travellers, approximate distribution and first aid



The poison hemlock page with the “deadly” label

5 Guided identification

How do I identify a plant I have seen?

1. On the home screen tap «عکس بگیر» (Take a photo) or «از گالری» (From gallery). The photo stays on your phone and is only there for comparison.
2. Answer three questions: plant type (tree, shrub, herb or bush, climber, bulb, houseplant or ornamental, mushroom), flower or fruit colour (you can pick several) and where you saw it (optional).
3. Similar plants and their toxicity are shown. The more traits you pick, the shorter the list.



Guided identification in three choices

Important: Giyahbin has no AI model and does not analyse the photo; the result is based only on the traits you choose. If no similar plant is found, or one of the matches is toxic, treat it as toxic: don't touch it and don't eat it.

6 Troubleshooting

What if something goes wrong?

Problem	What to do
A warning appears during install	Because the app is not from a store, Android or Play Protect may warn you. If you downloaded the file from the Giyahbin page on solocodelab.com, you can continue.

Problem	What to do
“Camera/gallery app not available”	Check that the phone has a camera or gallery app, and try «از گالری» (From gallery).
“Could not read the photo”	Choose another photo or take a new one.
I can’t find the plant in the list	It may not be one of the 125 plants. Treat an unknown plant as toxic.
I think a plant’s information is wrong	Write to us from the website’s contact page so we can check it.

7 Your data and data accuracy

Where is my data kept, and how accurate is the plant data?

- The app has no internet permission and no data leaves your phone. A photo you take is not stored or sent.
- The toxicity data was gathered with AI help and deep searches of scientific sources and has not yet been reviewed by a toxicologist or botanist; it may be incomplete or wrong.
- Giyahbin stays free: no subscription, payment or ads. Its code is open under the MIT licence.

Full privacy policy: **solocodelab.com/en/privacy/giyahbin/**

Support

Website	**solocodelab.com/en/**
Giyahbin page	**solocodelab.com/en/free/giyahbin/**
Contact support	**solocodelab.com/en/contact/**
Source code (GitHub)	**github.com/samanghahreman/giyahbin**

Send questions, suggestions or reports of wrong plant data from the website's contact page. Include the plant's name and your phone model.

Scan this code with your phone camera to open the Giyahbin page and support.

© SoloCodeLab · solocodelab.com