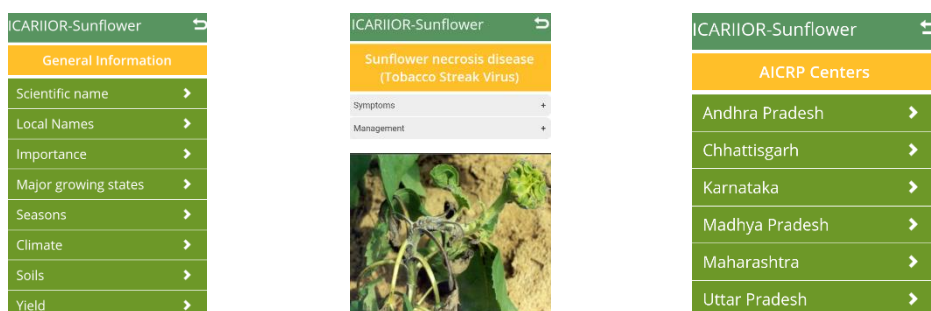


ICAR IIOR Sunflower

ICAR-Indian Institute of Oilseeds Research, Hyderabad has developed a mobile app on Sunflower which provides the information on management practices, released varieties and hybrids, state-wise preferred cultivars, cropping systems, insect pests, diseases, AICRP centres and commodity markets.

The basic requisite to install ICAR IIOR Sunflower App is to have an Android with net connectivity. The App is available in google play store with the title “ICAR IIOR Sunflower” which can be downloaded and installed. ICAR IIOR Sunflower is a user friendly menu driven App with ease of navigation.

The information on importance of the crop, local names, scientific name, salient features, areas where sunflower is grown, suitable soils, climatic conditions, season during which the crop is cultivated are explained in brief in the app.



The agronomic information viz., sowing time, crop rotation, seed rate, spacing, fertilizer application, irrigation stages, weed control measures and harvesting are provided in brief.

The average and potential seed yield (kg/ha), oil content (%), days to maturity, state-wise recommended varieties and hybrids available in seed chain are provided. The information on suitable varieties and hybrids for sunflower growing states viz., Andhra Pradesh, Karnataka, Maharashtra and Tamil Nadu are provided.

Information on Insect pests affecting sunflower crop are provided along with nature of damage and management practices. The information on major diseases viz., necrosis, alternaria leaf blight are provided with the symptoms along with the control measures for each of the aforesaid diseases.

The app is enriched with the details of AICRP centres in different states along with their addresses for location specific information. The information of major APMCs in the states of Andhra Pradesh, Telangana, Karnataka and Maharashtra are provided to facilitate the end user to access the information on the markets trading sunflower.