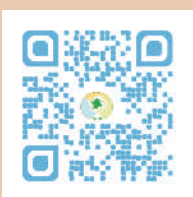
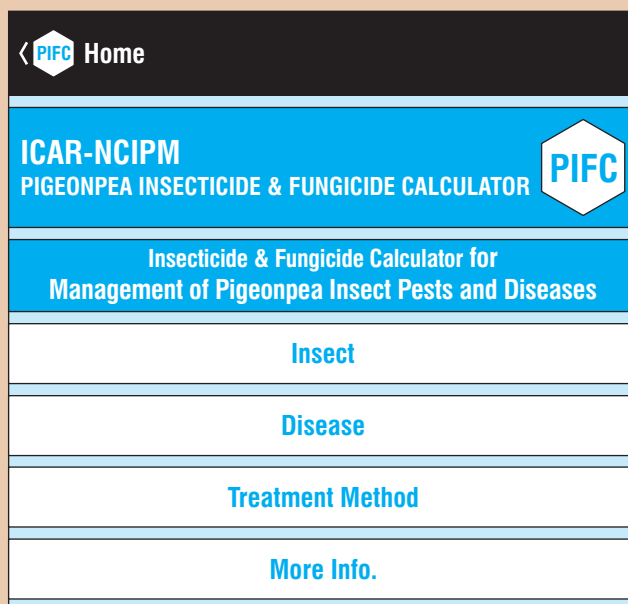


*PIFC App provides vast scope
of judicious pesticide
selection for management of
Pigeonpea insect pests
& Diseases*



DOWNLOAD THE APP

- Scan the QR Code
- Download & install the app
- Start using PIFC as per need
- PIFC is also web enabled through <http://www.ncipm.org.in/nicra/Softwaretools.aspx>
- Look for updated PIFC version, reinstall the app



*27 Insecticides & 3 Fungicides are
recommended for pest management
on Pigeonpea
&
Application of insecticides and
fungicides is through seed treatment,
soil drenching and foliar application
([http:// www.cibrc.nic.in](http://www.cibrc.nic.in))*



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FOR MORE DETAILS

VISIT US

<http://www.ncipm.org.in/nicra>

PIFC

PIGEONPEA INSECTICIDE
&
FUNGICIDE CALCULATOR



NCIPM



INSECTICIDES

CHLORANTRANILIPROLE 18.5% SC	Pod borer
THIODICARB 75% WP	Pod borer
INDOXACARB 15.8% EC	Pod borer
ETHION 50% EC	Pod borer
FLUBENDIAMIDE 39.35% M/M SC	Pod borer
LAMBDA-CYHALOTHRIN 5% EC	Pod borer & Pod fly
LUFENURON 5.4% EC	Pod borer & Pod fly
METHOMYL 40% SP	Pod borer
PHORATE 10% CG	Jassid/Leaf hopper & Stem fly
INDOXACARB 14.5% SC	Pod borer
BENFURACARB 40% EC	Pod borer
DELTAMETHRIN 2.8% EC	Pod borer & Pod fly
EMAMECTIN BENZOATE 5% SG	Pod borer
MONOCROTOPHOS 36% SL	Pod fly
QUINALPHOS 25% EC	Pod borer
QUINALPHOS 1.5% DP	Pod borer & Pod fly
SPINOSAD 45.0% SC	Pod borer & Pod fly
QUINALPHOS 20% AF	Pod borer
CARBARYL 10% D.P	Pod borer
AZADIRACHTIN 0.03% (300 PPM) NEEM OIL BASED WSP CONTAINING	Pod borer
BACILLUS THURINGIENSIS SEROVAR KURSTAKI (3A, 3B, 3C) 5% WP POTENCY 55000 SU(SPODOPTRA UNIT BASED) (5X10 ⁷ SPORE/MG)	Plume moth & Pod fly
BACILLUS THURIENGIENSIS VAR KURSTAKI 2.5% AS. (SPICBIO-BTK AS)	Pod fly
NPV OF HELICOVERPA ARMIGERA 2.0% AS STRAIN NO. GBS/HNPV-01 (1X10 ⁹ POB/ML MIN)	Pod borer
NPV OF HELICOVERPA ARMIGERA 2.0% AS STRAIN NO. NBRI-8821 (1X10 ⁹ POB/ML MIN)	Pod borer
NPV OF HELICOVERPA ARMIGERA 2.0% AS STRAIN NO. IBH-17268 (1X10 ⁹ POB/ML MIN)	Pod borer
NPV OF HELICOVERPA ARMIGERA 2.0% AS STRAIN NO. BIL/HV-9 POB(1X10 ⁹ POB/ML)	Pod borer
NPV OF HELICOVERPA ARMIGERA 2.0% AS STRAIN NO. IBL-17268	Pod borer

FUNGICIDES

Carboxin 37.5% + Thiram 37.5% DS	Seed rot, Root rot, Stem rot & <i>Fusarium</i> wilt
<i>Trichoderma viride</i> 1% WP	<i>Fusarium</i> wilt & Root rot
<i>Trichoderma viride</i> 1% WP (TNAU Strain Accession No. ITCC 6914)	Root rot

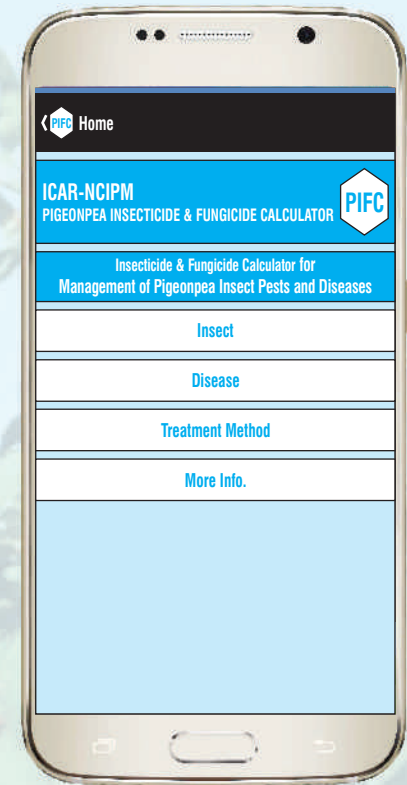
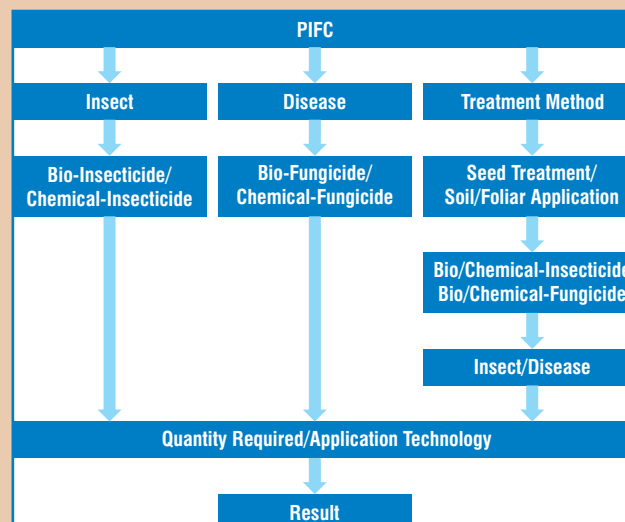
PIFC INCLUDES

- 08 Bio-insecticides
- 19 Chemical-insecticides
- 02 Bio-fungicides
- 01 Chemical-fungicide

PIFC TECHNICAL DETAILS

- **Operating System:** Android
- **Platform:** Google (SDK)
- **Language:** Core Java
- **Software:** Eclipse Juno (ADT)
- **Version:** 4.1 (Jelly Bean)
- **Source:** Open Source Standalone app

ARCHITECTURE OF PIFC



PIFC helps to access the information relating to what pesticide to buy, how to buy & how to apply

PIFC is designed to assist researchers, extension personnel and farmers for selection and use of pesticides with label claims.