



KAMARAJ IAS ACADEMY
Only IAS Academy by Grandson of "Perunthalaivar Kamarajar"

African Swine Fever

Published On: 27-08-2022

African Swine Fever is spreading in Madhya Pradesh and Jharkhand

African swine fever virus (ASFV) is a large, double-stranded DNA virus in the Asfarviridae family.

African Swine Fever (ASF) is a **highly contagious and deadly viral disease affecting the pigs**.

In its acute form the disease generally results in **high mortality**.

ASF is a different disease to swine flu.

ASF is **not a threat to human health** and **cannot be transmitted from pigs to humans**.

It is not a food safety issue.

Clinical symptoms may look very much like those of classical swine fever: fever, listless pigs, lack of appetite, red skin, (bloody) diarrhoea, vomiting. Bleeding, cyanosis (blue skin) and necrosis of parts of the skin (blackening) may occur. Sows may abort upon infection.

No treatment or effective vaccine exists for African swine fever.