

Poisonous animals 1.4 Russel viper:

<u>Scientific Name :</u> Vipera russelli, Daboia russelli. <u>Geographical Distribution</u> : All over India.

<u>Identification</u>: This is a brownish, stout snake, growing up to several feet in length

- The head is triangular, with a 'V' shaped mark (apex pointing forward), and is covered with small scales. Pupils are vertical.
- Fangs are long, channelised, and hinged, being erected at the time of striking
- There are **3** rows of chained dark spots over the entire body. The Russell's viper is known to hiss loudly when agitated. Like other vipers, it is viviparous.

## Nature of Venom

Predominantly **vasculo- and haemotoxic**, but is able to produce neurotoxic effects also. **Acute renal failure and adrenal insufficiency** have also been associated with this snake.

<u>Antidote : Antisnake venom (ASV)</u>