



World Zoonoses Day

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On the eve of [World Zoonoses Day](#), the **Department of Animal Husbandry and Dairying (DAHD)** organized an interactive session.

- It is celebrated in honour of [Louis Pasteur](#), who administered the **first successful rabies vaccine**, a zoonotic disease, on **6th July 1885**.
- **Zoonoses are infectious** diseases that can **transfer between animals and humans**, such as [rabies](#), [anthrax](#), [influenza \(H1N1 and H5N1\)](#), [Nipah](#), [Covid-19](#), [brucellosis](#), and [tuberculosis](#).
 - These diseases are caused by various **pathogens**, including [bacteria](#), [viruses](#), [parasites](#), and [fungi](#).
- Many **non-zoonotic diseases** affect livestock without posing a risk to human health.
 - Examples include [Foot & Mouth Disease](#), [Peste des Petits Ruminants \(PPR\)](#), [Lumpy Skin Disease](#), [Classical Swine Fever](#), and [Ranikhet Disease](#).
- **About 60% of all diseases are zoonotic**, and 70% of emerging infections originate from animals.
- Prevention and control of zoonotic diseases rely on vaccination, good hygiene, animal husbandry practices, and vector control through the [One Health approach](#).
- To mitigate the risk, the DAHD has launched a nationwide campaign for **Brucella vaccination of bovine calves** under [National Animal Disease Control Programme \(NADCP\)](#) and undertaken **Rabies Vaccination** under [Assistance to States for Control of Animal Diseases \(ASCAD\)](#).
- **India accounts 11% and 18% of the global livestock and poultry population**, respectively. Additionally, India is the **largest producer of milk and the second-largest producer of eggs globally**.

Read more: [World Zoonosis Day](#)

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