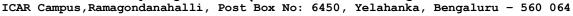


## ಭಾ.ಕೃ.ಅನು.ಪ. — ರಾಷ್ಟ್ರೀಯ ಪಶುರೋಗ ಸೋಂಕುಶಾಸ್ತ್ರ ಮತ್ತು ಮಾಹಿತಿ ವಿಜ್ಞಾನ ಸಂಸ್ಥೆ भाकृअनुप—राष्ट्रीय पशुरोग जानपदिक एवं सूचना विज्ञान संस्थान

ICAR-National Institute of Veterinary Epidemiology and Disease Informatics

भारतीय कृषि अनुसन्धान परिषद्, रामगोंडनहल्ली, येलहंका, बेंगलुरू – 560064





Training programme on "Tools in Descriptive Veterinary Epidemiology" sponsored by Department of Animal Husbandry and Veterinary Services, Government of Karnataka organized by ICAR-NIVEDI in three batches from 3<sup>rd</sup> to 5<sup>th</sup> January 2022, 10<sup>th</sup> to 12<sup>th</sup> January 2022 & 14<sup>th</sup> to 16<sup>th</sup> February 2022

A 3-day batch wise training program was organized by ICAR-National Institute of Veterinary Epidemiology and Disease Informatics (NIVEDI), Bengaluru for the field veterinarians of Department of Animal Husbandry and Veterinary Services, Government of Karnataka on the topic "Tools in Descriptive Veterinary Epidemiology". The training program was inaugurated by Dr. Manjunath Palegar, Director, AH & VS, Govt. of Karnataka, Dr. T. Thippeswamy, Additional Director, AH & VS, and Dr. B. R.Shome, Director, ICAR-NIVEDI. The training was organized in 3 batches (Batch 1: 3<sup>rd</sup> to 5<sup>th</sup> January 2022, Batch 2: 10<sup>th</sup> to 12<sup>th</sup> January 2022 and Batch 3: 14<sup>th</sup> to 16<sup>th</sup> February 2022). The training program introduced participants to the concepts in descriptive veterinary epidemiology and trained them on the use of QGIS and Epi-Info<sup>TM</sup> software in collecting and analysis of data for planning prevention and control strategies for livestock and zoonotic diseases.

During the 3-day training program of each batch, the field veterinarians were taught by resource persons about the importance of collecting place, time and animal data during investigation of animal disease outbreaks. The lectures were followed by hands on sessions. The participants were given hands on training on the use of QGIS software for making spot/point maps, line maps, choropleth maps. Further, they were also taught about creating buffer zones around the outbreak village for taking containment measures *viz.*, ring vaccination, surveillance and movement control etc. In addition, the participants were also trained to analyze data from their Out Patient Registers using Epi Info<sup>TM</sup> software. There were 71 veterinarians from across the state participated in the training program.





Group Photo: Batch 1

