

Program Schedule

Pedagogical approaches - Key sessions/Reference videos/Group activities/Presentation Assignments and Designing the Course by Participants

Day 1: Friday, 05 July 2024

10:00 – 10:30 ---Registration and Pre-Test---

10:30 – 11:00 **Welcome, About GIDM, GIDM portal, GIDM facilities, and Introduction to the Course**

Dr. Chintan Pathak, APPM, GIDM

11:00 – 12:15 **Understanding Basics of Disaster Risk Management**

Dr. Chintan Pathak, APPM, GIDM

At the end of this session participants will be able to:

- *Understand the basic concepts that comprise DRM*
- *Various terminologies used in DRM field*
- *Hazard Risk Zonation of the State and DRM Cycle*
- *Institutional Frameworks: State, National and International*
- *Case Study: Risk Analysis of COVID-19*
- *Context setting: the linkage between DRM for Livestock*

12:15 – 12:20 ---Tea/Coffee Break---

12:20 – 13:45 **Risk Management for Livestock and Wildlife: Gujarat Context**

Dr. Aniket Patel, Veterinary Doctor, Indroda Park - GEER Foundation

At the end of this session participants will be able to:

- *Present status and current practices of Animal Husbandry activities*
- *Institutions involved in Livestock Development activities*
- *Data Collection and Management: Livestock Census 2021*
- *DRR and Preparedness Planning*
- *Scope and Opportunities to Mainstream DRM for Livestock and Wildlife*
- *Field experience sharing of DRM activities: Gujarat Context*

13:45 – 14:30 ---Lunch Break---

14:30 – 15:45 **Veterinarians and Depiction of Success Stories in Gujarat**

Dr. R.S. Joshi, Professor and Coordinator VERU, Department of Animal Genetics and Breeding, AAU

At the end of the session, Participants will be able to

- *Brief overview of role of veterinarian in this integrated programme of DRM*
- *Explaining the relevance in Gujarat: Best Practices*
- *Develop better understanding on roles and responsibilities of all concerned stakeholders including inter-agency coordination*
- *Physical, Chemical and Biological Hazards in Veterinary Occupation and Disposal of Carcasses*
- *Role of Veterinary Emergency Response Units (VERU), AAU*

15:45 – 16:00

---Tea/Coffee Break---

16:00 – 17:30

Animal Disease Forecasting & Forewarning

Dr. Rakesh Modi, Associate Professor, LPM, Livestock Farm Complex, CoVSAH, KU, Anand

At the end of the session, Participants will be able to

- *Forewarning of Livestock Diseases*
- *Early warning of disease incidence or outbreaks*
- *Capacity of prediction of risk of spread to new area*
- *Case Studies: Disease Forecasting*

17:30 – 18:00

De-briefing of the Day

Dr. Chintan Pathak, GIDM

Day 2: Saturday, 06 July 2024

10:30 – 10:45

Recap of Previous Day and Group Activities

Dr. Chintan Pathak, GIDM

10:45 – 12:00

World Animal Protection's DRM Initiatives

Mr. Hansen T. Prem, Former Project Manager (DM), World Animal Protection (Online)

At the end of this session participants will be able to:

- *Effective Stakeholder Coordination to Protect Lives from Disasters*
- *Role of Veterinary Institutions in DRM*
- *Role of UN and International Agencies*
- *National Guidelines for Animal Disaster Management*

12:00 – 12:15

---Tea/Coffee Break---

12:15 – 13:30

Search & Rescue of Animals during Disasters

Veterinary Doctor, 6th Btn, NDRF, Gujarat

At the end of this session participants will be able to:

- *Basic Search and Rescue*
- *Disaster response for animal rescue operations*
- *Post Disaster Management & Role of Animal Husbandry*

13:30 – 14:30

---Lunch Break---

14:30 – 15:45

Risks of Zoonotic Diseases associated with Pandemic and Role of Veterinarians in Building Resilience for Livestock

Dr. R.S. Joshi, Professor and Coordinator VERU, Department of Animal Genetics and Breeding, AAU

At the end of the session, Participants will be able to

- *Transmission of infectious diseases*
- *COVID-19 and its Public Health Significance*
- *Methods of Prevention and Control of Zoonosis*
- *Implementation of a zoonosis control programme under Global Disease Elimination and Eradication as Public Health Strategies*

15:45 – 16:00

---Tea/Coffee Break---

16:00 – 16:30

Group Activity and Presentation by Participants

Dr. Kamlesh A. Sadariya, Associate Professor, LPM, Livestock Farm Complex, CoVSAH, KU, Anand

At the end of the session, Participants will be able to

- *Discussion on the framework of ToTs*
- *Analyzing issues and challenges in implementation/disseminating the knowledge about the subject across all the concerned stakeholders*
- *Planning to conduct such training(s) at respective locations*

16:30 – 17:00

Post-test and Course Evaluation

17:00 – 17:30

**Question-Answer, Feedback, Vote of Thanks
GIDM-KU(VERU)**