## Schedule

Data	17 10 April 2022				
Date: Target Dept.:	17-19-April 2023				
Target Dept	Agriculture, Farmers Welfare & Co-operation Department; Forest Department, Kamdhenu University				
Target participant:	Veterinarians/Para-veterinarians working with Agricultural Universities, Zoological Park, CBOs and L2,L3 officers working under DAH across all districts.				
Programme Mode	Residential				
Time (Hrs.)	Topic	Objectives of the Session	Partner Agency/ Resource person		
DAY-1: 17 <sup>th</sup> April 2023					
	Breakfast	: 9.00hrs - 10.00hrs (everyday)	T		
10.00 - 10.30	Registration	Online Registration     Handover of Kits	GIDM		
10.30-10.45	Pre-Test	Pre-Test of Participants	GIDM		
10.45 -11.45	Basics of Disaster Risk Management	At the end of this session participants will be able to;	Shri Piyush Ramteke, RSPM, GIDM		
		<ul> <li>Understanding 'Disaster Risk through Hazards, Exposure, Vulnerability and Capacity components</li> <li>Describe Conceptual Framework for Disaster Risk Reduction</li> <li>Explain that Disasters are NOT natural and need for intervention and Planning</li> </ul>			
11.45-12.00		TEA BREAK			
12.00-13.00	Risks of Extreme Heat and Role of Veterinarians in Building Resilience	At the end of this session participants will be able to;  • Heatwaves and Animal Health Significance • Methods of Prevention and Control • Veterinary Services and Preparedness Planning	Dr. A.N. Kanani, Dy. Director, ICDM, Ahmedabad		
13.00-14.00	LUNCH				
14.00–14.45	Audio-Visual Films Presentation, Discussion on the e- Course, Detailed Discussion about the Study Materials Provided	At the end of this session participants will be able to;  • To capacitate with available resources and knowledge  • To build knowledge of resilience to mitigate the risk	Mr. Bateswar Das, RAPC & Mr. Piyush Ramteke, RSPM, GIDM		

14:45-15:00	TEA BREAK					
15:00-16:00	Legal Aspect of Animal Welfare and Management of Disaster Risk for Animals at Community level	At the end of this session participants will be able to;  • Legal aspect of Animal welfare • Assessing Vulnerability & Developing Mechanism for risk reduction for Animal care • Do's and Don'ts measures at HH level	Dr. D P Patel, Asst. Director, Animal Welfare Board, Gandhinagar, Gujarat			
DAY-2: 18 <sup>th</sup> April 2023						
10:30-11:30	Disaster Risk of Extreme Heat	At the end of this session participants will be able to;  • Understanding of Disaster Risk	Dr. Priya Dutta, Visiting Prof, IIPH, Gandhinagar			
		<ul> <li>Extreme Heat as Hazard</li> <li>Exposure of Extreme Heat</li> <li>Vulnerabilities to Extreme Heat</li> <li>Urban heat Island</li> <li>Climate Change and Extreme Heat</li> </ul>				
11:30-11:45		TEA BREAK				
11:45 -13:00	Impacts of Heatwave on Farmers of Animal Husbandry, Pets	<ul> <li>At the end of this session participants will be able to;</li> <li>Prevention of Heat related Illness among farmers and workers,</li> <li>Hospital Preparedness measures for managing Heat related Illness</li> <li>Psychosocial Impacts of Heatwave and Managing Risks</li> </ul>	Dr. Khayti Kakkad, Professor & Head, Pediatric Department, AMC, MET			
13:00-14:00		LUNCH				
14:00-14:45	Gujarat State Heat Action Plan (GSHAP)	At the end of this session participants will be able to;  • Heat Action Plan – Components & Development • Assessing Vulnerability & Developing Threshold • Determining local Temperature Threshold • Institutional mechanism to deal with extreme heat	Mr. Anupam Sharma, IIT-Gn, Gandhinagar			
14:45-15:00		TEA BREAK				
15:00-15:50	Heatwave Early Warning and Forecast of the current Year	At the end of this session participants will be able to;  • Forecast and Issuance of Heat Alert or Heat Warning • Understanding Heat Early Warning System (HEWS) • Criteria for Heat Wave (as defined by IMD) • Risk Communication at local level	Smt. Manorama Mohanti, Director, IMD			

DAY-1: 19 <sup>th</sup> April 2023					
10:30 - 11:30	Understanding Extreme Heat on Psychosocial Wellbeing	At the end of this session participants will be able to;  • Defining Heatwave  • Heatwave Vs Extreme Heat  • Global Warming, Climate Change and  • Extreme Heat events that made an impact.	Dr. Vikas Khokhare, WHO, Gujarat		
11:30 - 11:45	TEA BREAK				
11:45 - 13:00	Risk Management for Livestock and Wildlife: Case study of Gujarat	At the end of this session participants will be able to;  • Livestock Development Activities • Data Collection and Management: livestock Census • DRR and Preparedness Planning • Scope and Opportunities to Mainstream DRM for Livestock and Wildlife • Field experience: Case studies of Gujarat Context	Dr. R.S. Joshi, Professor and Coordinator, VEERU, Kamdhenu University		
13:00-14:00	LUNCH				
14:00-15:00	Global Perspectives in Disaster Risk for Animals and Way Forward	At the end of this session participants will be able to;  • Describe Evolution of disaster risk for animals for management and way forward  • Explain the need to understand the cascading and interconnected nature of risk for animals and need of care  • Case studies of PFA	Smt Gauri Maulekhi, Trustee, People for Animals		
15:00-15:15	TEA BREAK				
15:15-15:30	Post-test	Post Test of Participants	GIDM		
15:30-16.00	Valedictory Session	Interaction with DG-GIDM	GIDM		