

Eastern Regional Station, ICAR-IVRI, Kolkata organised Training on “Scientific Pig Farming and Entrepreneurship Development” Under NEH Component

Eastern Regional Station, ICAR-IVRI, Kolkata organised two-day online training on “Scientific Pig Farming and Entrepreneurship Development” in collaboration with KVK-West Sikkim, Sikkim on 20th and 21st September, 2024 Under its NEH component. A total of

26 participants (Male: 8 and Female: 18), mostly educated unemployed youths, progressive farmers and entrepreneurs from West Sikkim district of Sikkim, who have already received inputs



in the form of piglets, feed and supplements or going to receive in future programmes attended the training. The main focus of the programme was to impart knowledge to the participants on breeding, reproductive management, disease control, health care, biosecurity measures, marketing strategies and biowaste management in pig farm.

The inaugural programme was started with welcome address by Dr Arnab Sen, HoRC, ERS, ICAR-IVRI, Kolkata, who welcomed all the participants, and briefed them about objectives of the training. Dr Sen also outlined the outreach activities being implemented through the Regional Centre for welfare of the rural farmers and entrepreneurs in various states. During his address, Dr Dinesh Basnett, Sr Scientist & Head, KVK-West Sikkim lauded the efforts of ICAR-IVRI, ERS, Kolkata for organising training programme on Pig farming partnering with KVK for the benefit of the farmers of West Sikkim.



After the inaugural programme, the training session started with talk by Dr T K Biswas, Sr Scientist, ICAR-IVRI, Kolkata, who appraised the participants on “**Breeds and**

Breeding of Pig” for better productivity and discussed on selection of elite breeding stock, avoidance of inbreeding, importance of pedigree records and the physical attributes of elite animals. Dr G K Das, PS, ICAR-IVRI, Kolkata discussed on “**Reproductive Problems in Pigs and their**



Remedial Measures”. During his presentation, Dr Das highlighted the reproductive issues such as infertility problems, abortion and stillbirth, retention of placenta, prolapsed, dystocia etc. and the measures to be taken to minimize the incidences. During his address, Dr. D. Mondal, PS, ICAR-IVRI, Kolkata elaborated on “**Different Diseases of Pigs and Their**

Treatment”. During his lecture, Dr Mondal appraised the participants about proper disease management, maintenance of hygiene in animal farm. Dr. Samiran Bandyopadhyay, PS, ICAR-IVRI, Kolkata, delivered a lecture on “**Prevention and Control of Piglet Diarrhoea**. While briefing the participants, Dr Bandyopadhyay also highlighted the issue of prudent use of antibiotics resulting in development of antimicrobial resistance (AMR)



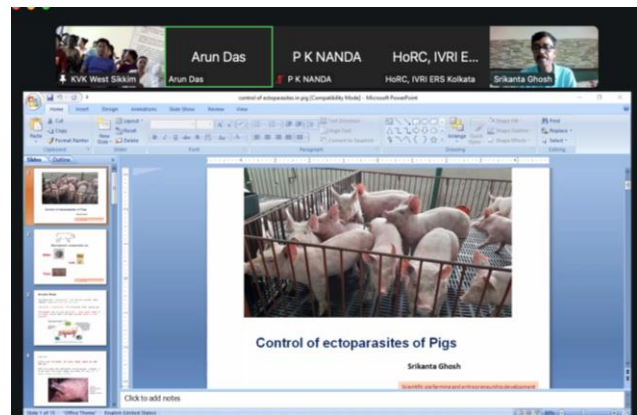
and the way forward to cope up with this. Dr. P S Banerjee, Ex-SIC and PS, ERS Kolkata delivered a talk on “**Controlling Parasitic Infestation of Pig**” and appraised trainees about the importance of deworming, diagnosis and control of gastrointestinal parasitic diseases. Dr Bimalendu Mondal, PS, ICAR-IVRI, Kolkata, delivered his talk on “**Viral Diseases in Pigs**”. Dr Mondal stressed upon the need to follow vaccination schedule to prevent major killer

diseases and sufferings often associated with animals. During his lecture, Dr Arnab Sen, HoRC, ICAR-IVRI, ERS Kolkata appraised the participants on **“Entrepreneurship Development in Piggery Sector”**. During his interaction, Dr Sen highlighted the strengths and opportunities lies in pig farming through pig breeding, feed manufacturing and value addition of products and urged the participants to venture into this so as to earn more profit and improve livelihoods. Discussing



with the participants, Dr A. K. Das, PS, ICAR-IVRI, Kolkata on **“Pork Meat Quality and its Marketing”** as an avenue to enhance farmers’ income in an elaborative way. During his deliberation, Dr Das emphasized upon the outcomes of value chain in terms of its contribution to house-hold income, well-being and employment generating opportunities. During his address, Dr P. K. Nanda, PS discussed on **“Pig Farm Waste Management”**. Dr

Nanda urged the participants to effectively utilise farm waste through proper handling and disposal, and implement effective waste management practices in order to maintain cleanliness and prevent health risks in pigs. Dr Shrikant Ghosh, Emeritus Scientist, ERS, Kolkata delivered talk on **“Control of Ecto-**



parasites in Pigs”. During his presentation, Dr Ghosh elaborately discussed on effect of ectoparasites in terms of stress and reduced growth in pigs, and their appropriate treatment and control.

The training was concluded by presentation of vote of thanks by Dr Ranjit Subba, SMS (Extension), KVK-West Sikkim. During the valedictory function, participants provided their feedback and expressed their great satisfaction on the lectures delivered to them.