**Minutes of the Training cum Workshop on Implementation of INAPH**

**Date - 21ST June, 2018**

**Venue - Conference hall of Office of the Dean, Collegeof Veterinary Science, Khnapara, Guwahati-22**

Invitees present –

1. Sri S. Jagannathan, Commissioner & Secretary to Govt of Assam, Animal Husbandry & Veterinary , Assam Secretariat, Dispur, Guwahati – 06
2. Dr.R. N. Goswami, Dean College of Veterinary Science, Khanapara, Guwahati – 22.
3. Dr.A.K.Das, Director, Animal Husbandry & Veterinary Department, Chenikuthi, Guwahati-06.
4. Dr.S.Kurrey, Manager(A B), NDDB Eastern Region, Kolkata.
5. Dr.P.C. Das, Chief Executive Officer, Assam Livestock Development Agency, Khanapara, Guwahati-22.
6. Dr.Prodeep Gogoi, A.R.O. Virology, Animal Health Center, Khanapara cum Co-ordinating officer, Krishi Kalyan Abhiyan.
7. Dr. Monideep Das, Manager( A & M), ALDA.
8. Dr. Rajen Dutta, Manager, Operation, ALDA.
9. Dr.Prasanta Kr Roy, V.O. State Vety Dispy, Dalgaon, Nodal Officer, INAPH, Darrang.
10. Dr.Girish Ch Saikia, RAIO Darrang, Nodal Officer, KKA Darrang.
11. Dr. Bhumidhar Das, V.O. State Vety Dispy Barpeta, Nodal Officer, INAPH & KKA, Barpeta.
12. Dr.Prafulla Konwar, VO, Bhairaguri, Udalguri, Nodal Officer, INAPH, Udalguri.
13. Dr.Umesh Ch Das SDVO, Bhergaon, Udalguri, Nodal Officer, KKA, Udalguri.
14. Dr. Nilomoni Dev Goswami, VO, Hailakandi.
15. Dr. Balen Choudhury, Block Vety Officer, Tamulpur, Nodal Officer, INAPH & KKA, Baksa.
16. Dr.Saurav Das, FS Distribution officer, Central FSB, Khanapara, ALDA.
17. Diganta Yadav Sarma, Coordinator NLM, TOT INAPH.
18. Dr. Nilotpal Bhagawati, VO BCCP, Biswanath Chariali, TOT, INAPH.
19. Dr. Subodh Kr Sing, VO , Jorhat dist.TOT , INAPH
20. Dr. Debajyoti Choudhury, VO, Goalpara dist. TOT, INAPH
21. Dr.Azizul Khan, Block Vety Officer, Golakganj, Nodal Officer, KKA & INAPH, Dhubri.
22. Dr.Upen Kakati, VO, Santipur, Morigaon.
23. Dr.Sarbani Bora, VO, CCBP, Khanapara ALDA.
24. Dr.Chitralekha Das, VO, (RA), Khanapara FSB, ICDP
25. Dr.Motiur Rahman, Manager(T &C), ALDA
26. Dr. R. N. Choudhury, Manager(M&E), ALDA, TOT, INAPH.

At the outset of the inaugural function CEO, ALDA welcomed all the participants and explained the objective of the Training cum Workshop.

Dr.R.N.Goswami, Dean C.V.Sc, addressing the gathering mentioned that the implementation of INAPH is a welcome move to maintain the Breeding information of the state in a systematic manner, and also pointed out about the lack of manpower at all levels hampering different activities of the department.

Sri S. Jagannathan, IAS Commissioner & Secretary to Govt of Assam, appreciated the importance of the INAPH in Assam and conveyed his good wishes for success of the workshop. He also expressed concern over shortage of manpower in the department especially for IT applications. The commissioner appealed to all the concerned officers for implementation and reporting of the Krishi Kalyan Abhiyan meticulously as per guideline.

The Director also requested all the District Nodal officers to ensure the implementation of the KKA and regular day to day reporting as per guideline. He also urged all the officers to learn the INAPH thoroughly so that it can be implemented in the aspirational districts successfully initially .

In the Technical sessions Dr.S.Kurrey , Manager(AB), NDDB ( ER) conducted 2 sessions on preparedness for INAPH, INAPH deployment and demonstration of different applications of the software like animal registration, AI service delivery, Milk recording, ration balancing etc. The deliberations were followed by interactive sessions where issues and doubts on master preparation, designation of AI centers, revenue village allotment, User ID & password creation etc has been thoroughly discussed and clarified. Dr. Kurrey also shared uses and experiences of INAPH from other states.

It was resolved that though INAPH will be operated in the entire state , due to unavailability of tablets, presently it will be started in formatted offline system in 7 aspirational districts in selected villages only. In the offline mode field AI data is recorded in prescribed formats and sent to a centralized locations having computers i.e. District Veterinary Offices(DVO) in a 7(seven) days interval where a data operator will upload the data in INAPH.

**Prerequisites for INAPH at DVO office** - Computer(desktop/laptop) with Window XP( SP2) and above( 32 bit OS or 64 bit OS) having web browser Internet explorer and internet connection with good speed. The DVO office may preferably have one data entry operator/ each district.

After threadbare discussion It was agreed to follow the action plan for implementation of INAPH as follows –

1. **Capacity building** -The ditrict Nodal officers will educate the field staff on INAPH and train them to enter AI data in the prescribed format as circulated in the workshop.
2. **Publicity among the farmers on INAPH** –

* Generation of Farmer’s awareness on INAPH and its benefit is most important so that they allow their animal to be tagged for animal registration , which is the first step of INAPH. District Nodal officers will generate the awareness to convince the farmers about benefits of INAPH.
* Dr. Kurrey pointed out that , Assam may take example of Bihar and AMUL where some amount of minimum incentive were provided to popularize ear tagging to the farmers like, providing a package of mineral mixture, or providing vaccination against FMD to ear tagged animals only.

1. **Creation of 5 main level of hierarchies under INAPH as per the software requirement** - The workshop decided five main level Hierarchy required for INAPH in Assam along with their responsibilities will be as follows –

* Chief Executive Officer – supervises the programme of the entire state.
* Regional Manager - Supervises one or more district under him and report to CEO. The Officer –in – Charge , Frozen semen banks will function as the Regional manager for easy monitoring of the AI network in one or more districts under his jurisdiction.
* Area Coordinator – Supervises the activities in one district under him and report to Regional manager. District Veterinary Officers will function as the area coordinator.
* Supervisor - Supervises the AI centers (dispensaries/ AI centers/sub enters/Gopal mitras etc) under each block and report to Area coordinator. Block Veterinary officers will function as Supervisors.
* AI Technician – They are field AI workers ( Veterinary officers / VFAs / Gopal Mitras whoever performs AI in field conditions) performs animal registration, AI service delivery etc in the farmer’s house and record the data. **In the entire system they only have individual ID and password for entering data in the software through tablets at cow site in online mode**. However, now in Assam in the formatted offline mode AI technicians record the field data in prescribed format and send to District offices in 7 days interval where a data operator will enter the data on their behalf using their ID and password into INAPH.

1. **Master data preparation** –It involves creation of user profile of all the hierarchies and creation of an organizational profile, creation of ID and password of the field AI workers along with preparation of list of AI centers and allotment of revenue villages under each center.

The hierarchies discussed in the workshop will be assigned with ID & password and organizational profile will be sent to Dr.Kurrey by CEO, ALDA soon to register Assam in INAPH.

The following data for master preparation will be provided by 7 district nodal officers under KKA with help from the TOTs to Monitoring cell ALDA.

* The preparation of district wise AI center list according **to revenue village list as in the INAPH software**.
* The name of the AI workers and their ID and passwords will be created with allotment of revenue villages as per requirement of the master formats as discussed in the workshop.
* The entire data collected from the district nodal officers will be compiled by M & E cell, ALDA and sent to Dr. Kurrey.
* Manager, Monitoring & Evaluation, ALDA will also guide the Barapetta Frozen semen Bull station to Bull master creation and send it to NDDB for creation of individual Bull’s INAPH ID which will be essential for AI data entry into the software.

1. **The INAPH deployment** - Downloading the INAPH software and its various components were thoroughly discussed and done in the workshop. The downloading from the portal in to the laptop and running of the software in the machine was demonstrated in step by step manner. For ease of working, a downloaded version of the software was provided in pen drive in the workshop to run in their own laptop for functioning. The district Nodal Officers will load the software in their computers. The portal of INAPH is <http://inaph.nddb.coop> .
2. **Printing of Field AI data reporting formats** - In the formatted offline mode of operation now it is resolved to print formats as discussed in the workshop. CEO,ALDA will ensure that the printing of format will be completed soon and should be distributed to the 7 districts now to initiate animal registration. It was decided in the workshop to print different categories of formats as per the requirement only for initiation of INAPH in KKA districts as the earmarked fund for the programme is yet to be received by ALDA. Meanwhile , model formats for all applications (hard copies) were circulated in the workshop and the district nodal officers are requested to initiate the capacity building of the field AI workers on filling of the formats in their respective districts.
3. **Procurement of eartags, applicators and pin** – CEO, ALDA will ensure the procurement of eartags and applicators which will essential for animal registration ( the first step in INAPH) in the field. It is discussed in the workshop that as the fund is yet to be received by ALDA under any scheme( NPBB, NMBP or KKA), presently to start the implementation in first week of July,2018, 15,000 tags have been ordered to cover the animals earmarked under Krishi Kalyan Abhiyan only.

The workshop ended with vote of thanks.

Chairman of the meeting