Technical Report

an

DEVELOPMENT ACTION PLAN FOR SCHEDULED CASTES

तकनीकी प्रतिवेदन अनुसूचित जाति के विकास हेतु कार्य योजना



2022-2023



ICAR-NATIONAL INSTITUTE ON FOOT AND MOUTH DISEASE ARUGUL, BHUBANESWAR, ODISHA-752050



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Technical Report

on

Development Action Plan for Scheduled Castes 2022-2023



ICAR-National Institute on Foot and Mouth Disease Arugul, Jatni, Bhubaneswar Odisha-752050







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From Director's Desk

Dear readers,

It gives me immense pleasure to write few words for the "Annual Technical Report of Development Action Plan for Scheduled Castes (DAPSC)". According to the 2011 census, the scheduled castes and scheduled tribes comprise about 16.6% and 8.6%, respectively of India's population. Under the Scheduled Castes Development Bureau, the Ministry implements DAPSC earlier called Schedule Caste Sub-Plan (SCSP), which is an umbrella strategy to ensure flow of targeted financial and physical benefits from all the general sectors of development for the benefit of scheduled castes. Under the strategy, States/UTs are required to formulate and implement a Special Component Plan (SCP) for scheduled castes as part of their annual



plans by earmarking resources. The main objective is to give a thrust to family-oriented schemes of economic development of SC community below the poverty line by providing resources for filling the critical gaps and for providing missing vital inputs so that the schemes can be more meaningful. The objectives of DAPSC is to ensure a substantial reduction in poverty and unemployment and creation of income-generating opportunities, creation of productive assets, human resource development through specifically providing adequate educational and health services and provision of physical and financial security against all types of exploitation and oppression.

Livestock diseases cause enormous economic losses in small ruminants, poultry and cattle production and immensely hinder the economic development of farming communities. Among infectious livestock diseases, peste des petits ruminants (PPR) of small ruminants and foot and mouth disease (FMD) of cattle and buffalo are considered to be economically most significant. Such infectious diseases act as major stumbling block to the financial growth and development of SC community farmers. Goat rearing and backyard poultry are considered to be low-input or zero-input interventions for the development of poor strata of people in our society. These interventions may augment the livelihood and nutritional security of SC community if combined with capacity building and knowledge support system as available with the institute and sister organizations.

With this brief background, the present report highlights the activities of 2022-2023 conducted by ICAR-NIFMD towards the improvement of the livelihood of SC community. Though the sincere efforts of all the scientists along with the support staff are praiseworthy, omissions and inaccuracies cannot be completely denied. This report is a reflection of the works conducted during the year from April 2022 to March 2023. These activities will further be improved to ensure livelihood and nutritional security in the most vulnerable SC communities in the society. An annual action plan needs to be prepared in advance for proper implementation. Nevertheless, these activities and interventions will also help and inspire the poor and marginal farmers in other communities to enhance their income from similar interventions.

(RP Singh)
Director, ICAR-NIFMD





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1. Executive Summary

Development Action Plan for Scheduled Castes (DAPSC) programme was implemented at ICAR-National Institute on Foot and Mouth Disease (ICAR-NIFMD) earlier named as ICAR-Directorate of Foot and Mouth Disease (ICAR-DFMD) with the aim to improve the livelihood support of farming community. This institute has undertaken various steps for the livelihood upliftment of SC community through providing critical inputs and preventive healthcare measures for their livestock so that the objectives of the mission could be successfully accomplished. During the year 2022-2023, the institute conducted various activities such as input distribution programmes, FMD awareness camps, animal health camps, PPR/goat plague vaccination campaigns and capacity development/building programmes for the benefit of SC farmers. During the period of report, ICAR-NIFMD, Bhubaneswar, Odisha organized a total of 108 activities including 60 input distribution programmes, 6 goat distribution programmes, 1 poultry chick distribution programme, 13 FMD awareness camps, 20 animal health camps, 10 PPR vaccination campaigns, 1 goat procurement programme and 2 capacity building programmes.

- A total of 60 input distribution programmes were conducted providing benefits to 941 SC beneficiaries belonging to different villages and gram panchayats (GPs) e.g., Barakuda, Kansapada, Aragul, Tirimal G.P., Taraboi G.P., Benapanjari G.P., Harirajpur G.P., Gadamotari G.P., Panchupalli G.P., Chhanaghara G.P., Padanpur G.P., Godiput Matiapada G.P., Kantia G.P., Barasahi G.P., Angarapada G.P. and Janla G.P. In this programme necessary input items e.g., cattle feed (50 kg packet), mineral mixture (1 kg packet), bucket, mug, hand-wash, towel, mask, plastic crate, tub, phenyl, broom, folder, pen, leaflet, notepad, poultry feeder and drinker and poultry feed etc. were distributed to the SC farmers as a support to the rearing of their livestock as well as their hygiene care and support to daily life activities.
- ❖ Total 6 goat distribution programmes were conducted benefiting 78 SC beneficiaries belonging to 3 villages of Barakuda, Kansapada and Aragul. In this programme total 97 goats (78 adults and 19 kids) were distributed with appropriate guidance on their management.
- One poultry chick distribution programme was conducted, where 50 beneficiaries of SC community of 3 villages e.g., Barakuda, Kansapada and Aragul got benefited. In this programme total 550 poultry chicks were distributed along with poultry feed packets, feeders and drinkers.
- Total 13 FMD awareness camps were organized covering different villages and GPs e.g., Kansapada, Barakuda, Aragul, Barasahi G.P., Rengal G.P., Janla G.P., Chhanaghara G.P., Harirajpur G.P., Benapanjari G.P. and Taraboi G.P. In these camps, a total of 338 beneficiaries took active participation with awareness on FMD, symptoms exhibited by affected animals, how to take proper care with treatment, its prevention and control. The farmers were distributed with leaflets on prevention and control of FMD and they were made aware of one of the dreaded diseases with top priority for eradication in the country.
- A total of 20 animal health camps were conducted that covered farmers of different villages e.g., Aragul, Kansapada, Barakuda, Rengal G.P., Chhanaghara G.P., Janla G.P., Harirajpur G.P., Benapanjari G.P. and Taraboi G.P. The animal health camps could offer benefits to 241 beneficiaries with 1144 animals for various diseases and conditions.
- Ten PPR/goat plague vaccination campaigns were conducted at the door steps of the SC farmers of different villages e.g., Padanpur, Badatota, Belapada, Taraboi, Haridamada, Barakuda, Kumarakhatia, Khudupur, Bhimpur, Patrapada, Jharpada, Rengal, Jamuna,



- Godasahi, Haripur, Aragada, Niranjanpur, Kantia and Kudiary. These vaccination camps could provide preventive care to 135 SC beneficiaries at their door steps during the early morning hours having 1140 animals in total. The camp was not restricted to SC famers only, rather to all communities residing in different villages. This approach of covering all communities was decided as disease could be very much transmitted between animals while grazing in the common pasture land. Such initiative could be able to prevent PPR in the small ruminants of the farmers that was a great help to the farming community.
- One goat procurement programme was conducted, where 5 farmers were benefited who willingly sold their goats to us for distribution among SC farmers.
- After procurement of the goats (both male and female), they were allowed to reside in the animal house of the institute with access to ample grazing facility in the campus. By the meantime, the animals were given mineral mixture, feed, green leaves and vaccinated against PPR. They were also injected with vitamin supplements to improve their health status.
- Two capacity building programmes were conducted, where 62 farmers from different villages of Aragul, Kansapada and Barakuda were benefitted with the knowledge shared by the expert resource persons.



2. Introduction

he government of India has taken a decision to channelize the flow of resources and benefits to develop SC communities in the form of Development Action Plan for Scheduled Castes (DAPSC). The Ministry of Social Justice & Empowerment is the nodal ministry to oversee the interests of the SCs. The Government of India has undertaken many efforts and steps for the improvement of the livelihood and social security of the SC community. Majority of the SC population is still below poverty line and are engaged in low wages lives in rural areas depending upon an agrarian economy. The need for special attention for SCs welfare and development was realized that the SCs suffer from the dual disabilities of severe economic exclusion and social discrimination. While they constitute 16.6% of the total population of the country, their proportion is much larger, more than twice in the poverty groups of the country. In spite of the Constitutional safeguards and developmental planning launched since 1951, through the first Five Year Plan (1951-56) the SCs lagged behind the general population in various socio-economic indicators. The sixth plan has identified the lack of economic support as the main cause of extremely slow pace of development of the SCs during the earlier plans. The Scheduled Caste Sub Plan (SCSP) is designed to channelize the flow of benefits and outlays from the general sectors in the plan of the States and Central Ministries for the development of Scheduled Castes in physical and financial terms. These plans are envisaged to help the poor SC families through composite income generating programmes during the sixth plan period. The SCSP scheme targeting the SCs expected to facilitate easy convergence and pooling of resources from all the other development sectors in proportion to the population of SCs and monitoring of various developmental programmes for the benefit of SCs. The special strategy of SCSP has been receiving special attention, right from their initiation in the Seventies, as these are the most effect

DAPSC or earlier called SCSP is actually a conglomeration of various schemes being run by different Ministries for the welfare of Scheduled Castes. The schemes included under DAPSC are those which provide for direct benefits to the SC population. A number of initiatives have been undertaken by the Government of India for development of SCs, which have yielded positive outcomes, and have also resulted in narrowing the gaps between the SCs and the rest of the population. It has been mandated that all the States/Ministries/ Departments shall earmark certain percentage of the funds under their major schemes for the Scheduled Caste population so that adequate resources are available for their socio-economic upliftment. The Ministry of Social Justice and empowerment has been monitoring the expenditure of the funds allocated for the DAPSC every quarter. A portal has been created which shows the progress in utilisation of these funds on real-time basis.

As far as Odisha state is concerned, the Scheduled Tribes (ST) and Scheduled Castes (SC) population together constitute nearly two fifths of its total population. According to 2011 census, the state has the Scheduled Tribe population of 95.91 lakh and Scheduled Caste population of 71.88 lakh constituting 22.85% and 17.13%, respectively of the total population of the State. One of the main objectives of DAPSC is to provide these poor and assetless people access to resources to enhance their employment opportunities and bring their income levels above poverty line. Towards improving the livelihood of the SC farmers, ICAR through its different institutes located at different states and UTs has developed newer technologies, products and package of practices distributed among the said communities. New infrastructures such as establishment/construction of Skill Development Centre, Training centres, Committee Hall for promotion of vocational courses were supported. In this line, ICAR-NIFMD has undertaken necessary steps in distribution of house-hold inputs, feeds and mineral mixtures for the animals, creation of goat value chain, distribution of goats along with organizing awareness camps on different infectious animal



diseases and conducting vaccination campaigns for the animals reared by the SC community, awareness programmes and animal health camps. The institute has also organized various capacity building/development programmes for prevention of diseases of the animals reared by the said community at different villages. The activities are described in detail in the subsequent sections. Notably, the selection of beneficiaries and distribution of inputs to the targeted SC beneficiaries was made based on SC caste certificate as well as Aadhar card and the details were maintained in particular register and files for each intervention in a systematic manner.

The wholehearted efforts and support rendered by the office administration, scientists, support staff and Director of the Institute, Dr R.P. Singh is highly appreciated, without which the activities could not have been possible. It is a step of ICAR-NIFMD endorsed by ICAR towards improving the livelihood of scheduled caste community through different interventions.



3. Details of the activities conducted

CAR-NIFMD, Bhubaneswar, Odisha being the source and guiding force for the entire programme has organized different activities under DAPSC for the benefits of the SC communities around the villages located around the institute, distributed various inputs to the community, conducted awareness camps for sensitization of the people for different infectious diseases of animals and their prevention along with organizing vaccination campaigns for the livestock of the farmers. The interested SC beneficiaries were provided with goats of different breeds and other inputs towards improvement of their financial status and earning livelihood. They were also provided with anthelmintics and mineral mixtures, preventive healthcare knowledge towards capacity building simultaneously vaccinating their sheep and goat population against PPR.

3.1 Input distribution programmes

3.1.1 Goat/Input distribution programme at Barakuda village

Goats have been an integral component of farming system and most preferred pro-poor livestock species since long due to low initial investment, less risk, early return, high prolificacy, wide adaptability to climate, feed and fodder, small size, round the year demand in market and no taboos for rearing/eating goat meat by any religion. Goat also has great potential to generate much needed employment opportunities, livelihood and nutritional security in post-COVID 19 crisis. ICAR-NIFMD, Arugul, Jatni is progressing to establish goat farming model as a part of entire goat value chain as a sustainable livelihood project targeting livelihood and nutritional security around the institute. It also covered vaccination and disease control measures that was the reason behind reduced incidence of diseases subsequently increasing the profitability. This may gradually help in doubling farmers' income with due course of time.

On 02.04.2022, goat/input distribution programme under DAPSC was organized by ICAR-NIFMD-International Centre for Foot and Mouth Disease (ICFMD) at Barakuda village, Jamukoli panchayat in Jatni block. The programme was conducted with a long term vision for upliftment of scheduled caste community. In this programme, the Director of the institute Dr. R.P. Singh, Sarpanch Smt. Gitanjali Raul, Ward member Smt Subasini Bhoi, Block Veterinary Officer Dr. B.B. Sahoo, Scientist In-Charge Dr. J.K. Mohapatra, Dr. N.R. Sahoo, Dr. M. Rout, Dr M. Sahoo, Dr. J.K. Biswal, Dr. R. Ranjan, Dr. S.S. Dahiya and Dr. S. Mallick were present. During the first phase of this programme a total of 35 beneficiaries from SC community having goats and cattle or interested in animal husbandry practices participated and they were distributed with goat and other related necessary materials e.g., animal feed, mineral mixture, mask, hand wash, towel, broom, plastic tub that can be used in their day to day life. Some SC beneficiaries having cattle were distributed with cattle feed and those rearing goats were given mineral mixture. During the programme, leaflet highlighting facts on goat husbandry was released and was distributed to all the participants. The entire programme was much appreciated by the public and was also covered by media e.g., News 18 and Argus TV and telecast was made on the following day on 03.04.2022.

Before conducting the programme, a survey was done and appropriate beneficiaries from SC communities were selected discussing with the Sarpanch and ward member and also with the people attending the meeting. Then they were sensitized with a capacity build-up programme where they came to know about the aim and objective of the entire programme, what is their role, why govt. is trying to make a difference in their life, goat husbandry practices etc. Goats were vaccinated against PPR and then distributed, so that the village will remain disease-free. Under DAPSC, the institute has been taking a serious concern and all the scientists are involved in the same so as to be a part of the mission of upliftment of SC community. Periodical health camp was also planned to be organized.





Fig.1: Goat/Input distribution programme at Barakuda village on 02.04.2022

3.1.2 Input distribution programme at Kansapada village



Fig. 2: Input distribution programme at Kansapada village on 12.04.2022



On 12.04.2022, an input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Kansapada village, Haripur Gram panchayat in Jatni block. The programme was conducted with a long term vision for upliftment of scheduled caste community. The programme was organized by a team of scientists including Dr. J.K. Mohapatra, Dr. M. Rout and other 4 contractual staff of the institute. During the programme, a total of 20 beneficiaries from SC community were distributed with cattle feed and mineral mixture.

3.1.3 Input distribution programme at Arugul village

On 21.04.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Arugul village, Haripur Gram panchayat in Jatni block. The programme was organized by a team of scientists including Dr. J.K. Mohapatra, Dr. M. Rout, Dr. S.S. Dahiya and other 4 contractual staff of the institute. During the programme a total of 15 beneficiaries from SC community were distributed with cattle feed and mineral mixture.



Fig.3: Input distribution programme at Arugul village on 21.04.2022

3.1.4 Input distribution programme at Tirimal village

On 26.04.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD with a team of scientists including Dr. J.K. Mohapatra, Dr. M. Rout, Dr. S.S Dahiya and other 4 contractual staff of the institute. During the programme a total of 29 beneficiaries from SC community were distributed with cattle feed and mineral mixture.



Fig.4: Input distribution programme at Tirimal village on 26.04.2022



3.1.5 Input distribution programme at Arugul village and Taraboi village

On 31.05.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Arugul village of Haripur Gram panchayat and Taraboi village of Taraboi Gram panchayat in Jatni block. The programme was organized by a team of scientists including Dr. J.K. Mohapatra, Dr. M. Rout, Dr. S.S Dahiya and other 4 contractual staff of the institute. During the programme a total of 17 beneficiaries of two villages were distributed with cattle feed and mineral mixture.



Fig. 5: Input distribution programme at Arugul village and Taraboi village on 31.05.2022

3.1.6 Input distribution programme at Benapanjari G.P.

On 04.06.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Benapanjari Gram Panchayat in Jatni block. The programme was organized by a team of scientists including Dr. R. Ranjan, Dr. M. Sahoo and other 4 contractual staff of the institute. During the programme a total of 10 beneficiaries were distributed with cattle feed and mineral mixture packets.







Fig. 6: Input distribution programme at Benapanjari G.P. on 04.06.2022

3.1.7 Input distribution programme at ICFMD campus for SC beneficiaries of Tirimal village

On 07.06.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD at ICFMD campus. The programme was organized by a team of scientists including Dr. J.K. Mohapatra, Dr. M. Rout, Dr. S.S. Dahiya and other 4 contractual staff of the institute. During the programme a total of 13 SC beneficiaries from Tirimal village of Tirimal Gram Panchayat participated who were distributed with cattle feed packets.



Fig.7: Input distribution programme at ICFMD campus for beneficiaries of Tirimal village on 07.06.2022

3.1.8 Input distribution programme at Harirajpur village

On 21.06.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Harirajpur village, Harirajpur Gram panchayat in Delanga block of Puri district. The programme was organized by a team of scientists including Dr. J.K. Mohapatra, Dr. M. Rout, Dr. S.S. Dahiya and Dr. S. Mallick along with YP-1, ITMU & NEH and 4 other contractual staff of the institute. During the programme a total of 30 beneficiaries from SC community were distributed with cattle feed and mineral mixture.





Fig.8: Input distribution programme at Harirajpur village on 21.06.2022

3.1.9 Goat/Input distribution programme at ICFMD campus

ICAR-NIFMD-ICFMD, Arugul, Bhubaneswar is on move towards establishing goat farming model as a part of entire goat value chain as a sustainable livelihood project targeting livelihood and nutritional security around the institute. It will also cover the vaccination and disease control measures which would help in gradual reduction of disease incidence thereby increasing profitability.



On 29.06.2022, goat/input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at its campus where farmers from two villages namely Arugul and Kansapada of Haripur Gram Panchayat have participated. In this programme, the Director of the institute Dr. R.P. Singh, Sarpanch Smt. Laxmipriya Pradhan, Scientist In-Charge Dr. J.K. Mohapatra and all other scientists of the institute were present. The programme was conducted with a long term vision of upliftment of the scheduled caste community, where a total of 20 SC beneficiaries having goats with interest in animal husbandry were distributed with female goats along with mineral mixture packets.



Fig.9: Goat/Input distribution programme at ICFMD campus on 29.06.2022

3.1.10 Input distribution programme at Gadamotari G.P.

On 30.06.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD ICFMD at Gadamotari Gram panchayat in Puri district. The programme was organized by a team of scientists including Dr. J.K. Mohapatra, Dr. M. Rout and Dr. S.S. Dahiya along with YP-I (ITMU & NEH) and other 4 contractual staff of the institute. During the programme a total of 15 beneficiaries from SC community were distributed with cattle feed and mineral mixture packets.





Fig.10: Input distribution programme at Gadamotari G.P. on 30.06.2022

3.1.11 Goat/Input distribution programme at ICFMD campus

ICAR-NIFMD-ICFMD, Bhubaneswar is moving towards establishment of goat farming model as a part of entire goat value chain as a sustainable livelihood project targeting livelihood and nutritional security around the institute. It covered the vaccination and disease control measures which helped in gradual reduction of disease incidence thereby increasing profitability.

On the occasion of 13th Foundation day of the ICAR-NIFMD-ICFMD, Bhubaneswar, a "Goat/Input distribution programme" for the scheduled caste community was organized at the campus under the DAPSC programme on 05.07.2022 in presence of chief guest Dr. B.N. Tripathi, DDG (AS), ICAR, New Delhi, Dr. R.P. Singh, Director, ICAR-NIFMD and all scientists of the institute who participated in the programme. In the programme, a total of 19 SC beneficiaries from Barakuda village of Jamukoli Gram Panchayat, Jatni block having Ganjam breed goats with interest in animal husbandry participated and were distributed with male and female goats along with mineral mixture packets and necessary items.





Fig. 11: Goat/Input distribution programme at ICFMD campus on 05.07.2022

3.1.12 Input distribution programme at Panchupalli G.P.

On 08.07.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Panchupalli G.P. in Khordha district. The programme was organized by a team of scientists including Dr. J.K. Mohapatra, Dr. M. Rout, Dr. S.S. Dahiya and Dr. S. Mallick along with YP-II and 4 other contractual staff of the institute. During the programme, a total of 15 beneficiaries from SC community were distributed with cattle feed and mineral mixture packets.



Fig. 12: Input distribution programme at Panchupalli G.P. on 08.07.2022



3.1.13 Input distribution programme at Barakuda village

On 11.07.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Barakuda of Jamukoli Gram panchayat in Khordha district, Odisha. The programme was organized by a team of scientists including Dr. J.K. Mohapatra, Dr. M. Rout, Dr. S.S. Dahiya and Dr. S. Mallick along with YP-II & YP-I (ITMU) and 4 other contractual staff of the institute. During the programme a total of 19 beneficiaries from SC community were distributed with cattle feed.



Fig. 13: Input distribution programme at Barakuda village on 11.07.2022

3.1.14 Input distribution programme at Kansapada village

On 12.07.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Kansapada village of Haripur Gram panchayat in Khordha district, Odisha. The programme was organized by a team of scientists including Dr. M. Rout and Dr. S.S. Dahiya along with YP-II & YP-I (ITMU) and 4 other contractual staff of the institute. During the programme a total of 19 beneficiaries from SC community were distributed with cattle feed.



Fig. 14: Input distribution programme at Kansapada village on 12.07.2022

3.1.15 Input distribution programme at Arugul village and Taraboi village

On 13.07.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Arugul village of Haripur Gram panchayat and Taraboi village of Taraboi Gram Panchayat in Khordha district, Odisha. The programme was organized by a team of scientists including Dr. M. Rout and Dr. S.S. Dahiya along with YP-II and 4 other contractual staff of the institute. During the programme a total of 7 SC beneficiaries from Arugul and 13 from Taraboi were distributed with cattle feed.





Fig.15: Input distribution programme at Arugul village and Taraboi village on 13.07.2022

3.1.16 Input distribution programme at Kushamati village

On 16.07.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Kushamati village of Chhanaghara Gram panchayat in Khordha district, Odisha. The programme was organized by a team of scientists including Dr. M. Rout and Dr. S. S. Dahiya along with 2 YPs and 4 other contractual staff of the institute. During the programme a total of 14 beneficiaries rearing cattle and a total of 8 goat farmers from SC community were distributed with cattle feed and mineral mixture packets respectively.



Fig.16: Input distribution programme at Kushamati village on 16.07.2022

3.1.17 Input distribution programme at Barakuda village

On 02.08.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Barakuda village of Jamukoli Gram panchayat in Khordha district, Odisha. The programme was organized by a team of scientists including Dr. J.K. Mohapatra and Dr. M. Rout along with one young professional and 4 other contractual staff of the institute. During the programme a total of 24 beneficiaries rearing cattle or goat from SC community were distributed with mineral mixture packets.







Fig. 17: Input distribution programme at Barakuda village on 02.08.2022

3.1.18 Input distribution programme at village Padanpur and Badatota

On 20.08.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at village Padanpur and Badatota of Padanpur Gram panchayat, Jatni block. The programme was organized by Dr. M. Rout, Senior Scientist along with 5 other contractual staff of the institute. During the programme a total of 7 beneficiaries from SC community were distributed with a set of essential input items such as bucket, mug, hand-wash and towel (one item each) for the betterment of their living standard.



Fig.18: Input distribution programme at Padanpur and Badatota villages on 20.08.2022

3.1.19 Input distribution programme at Rengal G.P. and Godiputmatiapada G.P.

On 22.08.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Jharpada and Ichhapur village of Rengal G.P. and Haripur and Godasahi villages of Godiput Matiapada G.P. of Delanga block. The programme was organized by Dr. M. Rout, Senior Scientist, along with 5 other contractual staff of the institute. During the programme, a total of 37 beneficiaries from SC community were distributed with a set of essential input items such as bucket, mug, hand-wash and towel (one item each) for the betterment of their living standard.





Fig.19: Input distribution programme at Rengal G.P. and Godiput Matiapada G.P. on 22.08.2022

3.1.20 Input distribution programme at Kantia G.P. and Haripur G.P.

On 23.08.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Kantia and Niranjanpur villages of Kantia G.P. and Kansapada and Arugul villages of Haripur G.P. of Jatni block. The programme was organized by Dr. M. Rout, Senior Scientist along with 5 other contractual staff of the institute. During the programme a total of 47 beneficiaries from SC community were distributed with a set of essential input items such as bucket, mug, hand-wash and towel (one item each) for the betterment of their living standard.



Fig.20: Input distribution programme at Kantia G.P. and Haripur G.P. on 23.08.2022

3.1.21 Input distribution programme at Taraboi G.P. and Benapanjari G.P.

On 26.08.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Taraboi and Benapanjari Gram Panchayat of Jatni block. The programme was organized by Dr. M. Rout, Senior Scientist along with 5 other contractual staff of the institute. During the programme a total of 43 beneficiaries from SC community were distributed with a set of essential input items such as bucket, mug, hand-wash and towel (one item each) for the betterment of their living standard.



Fig. 21: Input distribution programme at Taraboi G.P. and Benapanjari G.P. on 26.08.2022



3.1.22 FMD awareness-cum-input distribution programme at Barasahi G.P.

On 23.09.2022, FMD awareness and input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Barasahi Gram Panchayat of Khordha block. The programme was conducted with a long term vision for upliftment of scheduled caste community. The programme was organized by Dr. M. Rout, Senior Scientist along with 4 other contractual staff of the institute. During the awareness programme, a total of 27 beneficiaries participated. After the awareness programme, a total of 25 farmers from SC community were distributed with mineral mixture packets and a set of essential input items such as masks, bucket, mug, handwash, broom, phenyl and towel (one item each) for the betterment of their living standard and animal husbandry practices.



Fig.22: FMD awareness-cum-input distribution programme at Barasahi G.P. on 23.09.2022

3.1.23 FMD awareness-cum-input distribution programme at Rengal G.P.

On 29.09.2022, FMD awareness and input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Rengal Gram Panchayat of Delanga block. The programme was organized by Dr. M. Rout, Senior Scientist along with 3 other contractual staff of the institute. During the awareness programme, a total of 27 beneficiaries participated. After the awareness programme, a total of 25 SC farmers were distributed with mineral mixture packets and a set of essential input items such as masks, bucket, mug, hand-wash, broom, phenyl and towel (one item each) for the betterment of their living standard and animal husbandry practices.



Fig.23: FMD awareness-cum-input distribution programme at Rengal G.P. on 29.09.2022



3.1.24 Input distribution-cum-Swachha Bharat activity at Kansapada village

On 19.10.2022, an input distribution programme under DAPSC and Swachha Bharat activity under Special Campaign 2.0 from 2nd October to 31st October 2022 was organized by ICAR-NIFMD-ICFMD at Kansapada village of Haripur Gram Panchayat, Jatni block. The programme was organized by a team of scientists of ICFMD namely Dr. J.K. Mohapatra, Dr. N.R. Sahoo and Dr. S. Mallick with 4 other contractual staff of the institute. A cleanliness drive was held during the programme followed by a short awareness programme on Swachhata and scientific farming practices. Dr. R.P. Singh, Director, NIFMD also took participation in the programme and shared his views about the importance of cleanliness and hygiene for being a better healthy life. He also encouraged the participant farmers on scientific poultry and goat farming to uplift their livelihood. After the awareness programme a total of 25 farmers from SC community were distributed with and a set of essential input items such as masks, hand-wash, broom, phenyl for the betterment of their living standard.



Fig.24: Input distribution and Swachha Bharat activity at Kansapada village on 19.10.2022

3.1.25 Input Distribution-cum-Swachha Bharat activity at Arugul village

On 21.10.2022, an input distribution programme under DAPSC and Swachha Bharat activity under Special Campaign 2.0 from 2nd October to 31st October 2022 was organized by ICAR-NIFMD-ICFMD at Arugul village of Haripur Gram Panchayat, Jatni block. The programme was organized by Dr. S. Mallick, Scientist along with 4 other contractual staff of the institute. A cleanliness drive was held during the programme followed by a short awareness programme on Swachhata and scientific farming practices. After the awareness programme a total of 15 farmers



from SC community were distributed with and a set of essential input items such as facemasks, hand-wash, broom and phenyl bottle.



Fig.25: Input distribution and Swachha Bharat activity at Arugul village on 21.10.2022

3.1.26 FMD awareness-cum-input distribution at Angarpada G.P.

On 29.10.2022, FMD awareness and input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Angarpada Gram Panchayat of Jatni block. The programme was organized by Dr. M. Rout, Senior Scientist along with 4 other contractual staff of the institute. During the awareness programme, a total of 28 beneficiaries participated. After the awareness programme, a total of 25 SC farmers were distributed with mineral mixture packets and a set of essential input items such as masks, bucket, plastic crate, mug, hand-wash, broom, phenyl and towel (one item each) for the betterment of their living standard and animal husbandry practices.





Fig.26: FMD awareness cum input distribution programme at Angarpada G.P. on 29.10.2022

3.1.27 Input distribution programme at ICFMD campus

On 29.11.2022, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at its campus. The programme was conducted with a long term vision for upliftment of scheduled caste community. The programme was organized by Dr. J.K. Mohapatra, Principal Scientist and Dr. M. Rout, Senior Scientist along with 2 other contractual staff of the institute. A total of 10 farmers from SC community working at ICFMD campus were distributed with a set of essential input items such as masks, hand-wash, broom, phenyl, tub and towel (one item each) for the betterment of their living standard and animal husbandry practices.



Fig. 27: Input distribution programme at ICFMD campus on 29.11.2022

3.1.28 Input Distribution Programme at Janla G.P.

On 03.12.2022, FMD awareness and input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Janla Gram Panchayat of Jatni block. The programme was organized by Dr. M. Rout, Senior Scientist along with 4 other contractual staff of the institute. During the awareness programme, a total of 25 beneficiaries participated. After the awareness programme, a total of 22 farmers from SC community were distributed with mineral mixture packets and a set of essential input items such as masks, bucket, phenyl and towel (one item each) for the betterment of their living standard and animal husbandry practices.





Fig.28: Input distribution programme at Janla G.P. on 03.12.2022

3.1.29 Input distribution programme at Haripur G.P. and Jamukoli G.P.

On 14.03.2023, input distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Kansapada and Aragul villages of Haripur Gram panchayat and Barakuda village of Jamukoli Gram panchayat of Jatni block. The programme was conducted with a long term vision of upliftment of scheduled caste community. The programme was organized by Dr. M. Rout, Senior Scientist and Dr. S.S. Dahiya, Scientist along with 4 other contractual staff of the institute. During the programme, a total of 50 beneficiaries from SC community were distributed with a set of essential input items such as feeder, drinker and poultry feed 25 kg Pkt. (one item each) for the improvement of their livelihood earning.



Fig.29: Input distribution programme at Haripur G.P. and Jamukoli G.P. on 14.03.2023



3.1.30 Poultry chick distribution programme at Haripur G.P. and Jamukoli G.P.

On 17.03.2023, poultry chick distribution programme under DAPSC was organized by ICAR-NIFMD-ICFMD at Kansapada and Aragul villages of Haripur Gram panchayat and Barakuda village of Jamukoli Gram panchayat of Jatni block. The programme was conducted for upliftment of scheduled caste community. The programme was organized by the Director of the institute Dr. R.P. Singh, Dr. M. Rout, Senior Scientist and Dr. S. S. Dahiya, Scientist along with 4 other contractual staff of the institute. During the programme, a total of 50 beneficiaries from SC community were distributed with poultry chicks (i.e. 11 numbers of chicks to each) for the improvement of their livelihood earning.



Fig.30: Poultry chick distribution programme at Haripur G.P. and Jamukoli G.P. on 17.03.2023

3.2.1 Health camp at Arugul village

ICAR-NIFMD-ICFMD organized a health camp on 30.07.2022 at Arugul village of Haripur Gram Panchayat under the institute's DAPSC programme. The camp was organized by a team of scientists of ICFMD namely Dr. R. Ranjan and Dr. M. Sahoo along with 2 Young Professionals and 4 other contractual staff of the institute. During the camp, a total of 14 livestock farmers of Scheduled Caste community were benefited from the necessary aids provided to their sick animals.





Fig.31: Health camp at Arugul village on 30.07.2022

3.2.2 Health camp at Kansapada village

ICAR-NIFMD-ICFMD organized a health camp on 08.08.2022 at Kansapada village of Haripur Gram Panchayat under the institute's DAPSC programme. The camp was organized by a team of scientists of ICFMD namely Dr. M. Sahoo, Dr. R. Ranjan and Dr. S. Das along with one Young Professional and 4 other contractual staff of the institute. A total of 73 animals from 16 farmers belonging to the SC community were covered and were provided with necessary aids during the camp.







Fig.32: Health camp programme at Kansapada village on 08.08.2022

3.2.3 FMD Awareness-cum-health camp at Barakuda village

ICAR-NIFMD-ICFMD organized FMD Awareness-cum-health camp on 12.09.2022 at Barakuda village of Jamukoli Gram Panchayat of Jatni block, Khordha under the institute's DAPSC programme. The camp was organized by a team of scientists of ICFMD namely Dr. J.K. Mohapatra, Pr. Scientist, Dr. N.R. Sahoo, Sr. Scientist, Dr. M. Rout, Sr. Scientist, Dr. R. Ranjan, Scientist, Dr. J.K. Biswal, Scientist and Dr. S. Mallick, Scientist, a team of Block veterinary staff along with two young professionals and 6 other contractual staff of the institute. A total of 229 animals from 23 SC farmers belonging to the Scheduled Caste community were covered and were provided with necessary aids during the camp. Leaflets on FMD awareness were also distributed among the farmers.



Fig.33: FMD Awareness-cum-health camp at Barakuda village on 12.09.2022



3.2.4 Health camp at Rengal GP

ICAR-NIFMD-ICFMD organized a health camp on 30.11.2022 at Rengal Gram Panchayat of Delanga block, Puri under the institute's DAPSC programme. The camp was organized by a team of scientists of ICFMD namely Dr. M. Sahoo, Dr. R. Ranjan and Dr. T. Das along with one young professional and 4 contractual staff of the institute. A total of 141 animals from 27 SC farmers were covered and were provided with necessary aids during the camp.



Fig. 34: Health camp at Rengal G.P. on 30.11.2022

3.2.5 FMD Awareness-cum-health camp at Chhanaghara G.P.

ICAR-NIFMD-ICFMD organized a FMD Awareness-cum-health camp on 18.01.2023 at Chhanaghara Gram Panchayat of Jatni block, Khordha under the institute's DAPSC programme. The camp was organized by a team of scientists of ICFMD namely Dr. R. Ranjan and Dr. T. Das along with one Young Professional and 4 other contractual staff of the institute. A total of 135 animals from 23 farmers belonging SC community were covered and were provided with necessary aids during the camp. Leaflets on FMD were also distributed among the farmers.





Fig. 35: FMD Awareness-cum-health camp at Chhanaghara G.P. on 18.01.2023

3.2.6 FMD Awareness-cum-health camp at Janla GP

ICAR-NIFMD-ICFMD organized a FMD Awareness-cum-health camp on 16.02.2023 at Janla Gram Panchayat of Jatni block, Khordha under the institute's DAPSC programme. The camp was organized by a team of scientists of ICFMD namely Dr. M. Rout, Dr. J.K. Biswal and Dr. S.S. Dahiya along with one young professional and 4 other contractual staff of the institute. A total of 116 animals from 28 farmers belonging to the SC community were covered and were provided with necessary aids during the camp. Leaflets on FMD were also distributed among the farmers.







Fig. 36: FMD Awareness-cum-health camp at Janla GP on 16.02.2023

3.3.1 PPR vaccination campaign at Padanpur and Badatota villages

ICAR-NIFMD-ICFMD, Arugul, Bhubaneswar organized a PPR vaccination campaign on 23.07.2022 at Padanpur and Badatota village of Padanpur Gram Panchayat of Jatni block under the institute's DAPSC programme. It was conducted by Dr. M. Rout, Senior Scientist along with one young professional and 4 other contractual staff of the institute. During the camp a total of 86 goats of 9 farmers were vaccinated against the disease.



Fig. 37: Vaccination campaign at Padanpur and Badatota villages on 23.07.2022

3.3.2 PPR vaccination campaign at Taraboi G.P.

ICAR-NIFMD-ICFMD organized a PPR vaccination campaign on 26.07.2022 at Taraboi Gram Panchayat of Jatni block under the institute's DAPSC programme. It was conducted by Dr. M. Rout, Senior Scientist along with one young professional and 4 other contractual staff of the institute. During the camp a total of 75 goats of 10 farmers were vaccinated against the disease. Also mineral mixture packets were distributed to goat farmer after the vaccination camp.





Fig.38: Vaccination campaign at Taraboi GP on 26.07.2022

3.3.3 PPR vaccination campaign at Barakuda village

ICAR-NIFMD-ICFMD organized a PPR vaccination campaign on 27.07.2022 at Barakuda village of Jamukoli Gram Panchayat of Jatni block under the institute's DAPSC programme. The camp was conducted by Dr. M. Rout, Senior Scientist along with one young professional and 4 contractual staff of the institute. During the camp a total of 17 goats were vaccinated against the disease. Also necessary medicinal inputs were provided to the goat farmers for their goats.



Fig.39: Vaccination campaign at Barakuda village on 27.07.2022

3.3.4 PPR vaccination campaign at Kumarkhatia, Khudupur and Bhimpur villages

ICAR-NIFMD-ICFMD organized a PPR vaccination camp on 29.07.2022 at Kumarkhatia, Khudupur and Bhimpur villages of Jatni block under the institute's DAPSC programme. The camp was conducted by Dr. M. Rout, Senior Scientist along with one young professional and 4 contractual staff of the institute. During the camp a total of 66 goats of 5 farmers were vaccinated against the disease.



Fig. 40: Vaccination campaign at Kumarkhatia, Khudupur and Bhimpur villages on 29.07.2022



3.3.5 PPR vaccination campaign at Patrapada and Jharapada villages

ICAR-NIFMD-ICFMD organized a PPR vaccination camp on 10.08.2022 at Patrapada and Jharapada villages of Jatni block under the institute's DAPSC programme. The camp was conducted by Dr. M. Rout, Senior Scientist along with 4 contractual staff of the institute. During the camp a total of 178 goats of 11 farmers were vaccinated against the disease.



Fig.41: Vaccination campaign at Patrapada and Jharapada villages on 10.08.2022

3.3.6 PPR vaccination campaign at Jharapada and Rengal villages

ICAR-NIFMD-ICFMD organized a PPR vaccination camp on 11.08.2022 at Jharapada and Rengal villages of Rengal GP under the institute's DAPSC programme. It was conducted by Dr. M. Rout, Senior Scientist along with 5 contractual staff of the institute. During the camp a total of 137 goats of 14 farmers were vaccinated against the disease. The farmers were also distributed with mineral mixture packets and other necessary inputs for the betterment of their livestock health.



Fig. 42: Vaccination campaign at Jharapada and Rengal villages on 11.08.2022

3.3.7 PPR vaccination campaign at Rengal and Ichhapur villages

ICAR-NIFMD-ICFMD organized a PPR vaccination campaign on 12.08.2022 at Rengal and Ichhapur villages of Rengal G.P. and Haripur village of Delanga block under the institute's DAPSC programme. The camp was conducted by Dr. M. Rout, Senior Scientist along with 5 contractual staff of the institute. During the camp a total of 169 goats of 17 farmers were vaccinated against the disease. After the camp mineral mixture packets were distributed to the goat farmers.



Fig.43: Vaccination campaign at Rengal and Ichhapur villages on 12.08.2022



3.3.8 PPR vaccination camp at Haripur and Godasahi villages

ICAR-NIFMD-ICFMD organized a PPR vaccination camp in goat on 16.08.2022 at Haripur and Godasahi villages of Haripur Gram Panchayat of Delanga block under the institute's DAPSC programme. It was conducted by Dr. M. Rout, Senior Scientist along with 5 contractual staff of the institute. During the camp, a total of 78 goats of 17 farmers were vaccinated against the disease. After the camp mineral mixture packets were distributed to 10 goat farmers for the betterment of their livestock health.



Fig.44: Vaccination campaign at Haripur and Godasahi villages on 16.08.2022

3.3.9 PPR vaccination campaign at Niranjanpur and Kantia villages

ICAR-NIFMD-ICFMD organized a PPR vaccination campaign on 17.08.2022 at Niranjanpur and Kantia villages of Kantia Gram Panchayat under the institute's DAPSC programme. The camp was conducted by Dr. M. Rout, Senior Scientist along with 5 other contractual staff of the institute. During the camp a total of 203 goats of 17 farmers were vaccinated against the disease. After the camp mineral mixture packets were distributed to 6 goat farmers for their goats.



Fig. 45: Vaccination campaign at Niranjanpur and Kantia villages on 17.08.2022

3.3.10 PPR vaccination campaign at Niranjanpur and Kudiary Bazar

ICAR-NIFMD-ICFMD organized a PPR vaccination campaign on 20.08.2022 at Niranjanpur of Kantia Gram Panchayat and Kudiary Bazar of Jatni Municipality under the institute's DAPSC programme. The camp was conducted by Dr. M. Rout, Senior Scientist along with 5 other contractual staff of the institute. During the camp, a total of 113 goats of 17 farmers were vaccinated against the disease. After the camp few input items were also distributed to 7 goat farmers.





Fig.46: Vaccination campaign at Niranjanpur and Kudiary Bazar on 20.08.2022

3.4.1 Purchase of Ganjam goat from the breeding tract in the district of Ganjam

ICAR-NIFMD-ICFMD organized one day tour to Ganjam district, Odisha to visit the breeding tract of Ganjam goat for procurement of Ganjam bucks and does required for input distribution at institute adopted village (Barakuda) under DAPSC programme on 18.06.2022. The tour involved a team of scientists consisting Dr. N.R. Sahoo, Dr. M. Rout, Dr. S. Mallick along with YP-II (IT), Mr. Samir Kumar Sarangi and two contractual staff of the institute. The team went to the villages located at different townships namely Gauranga Patna of Rambha, Dengapadar of Khallikote and visited the farmers rearing Ganjam goats and verified the goat farmers details. A total of 23 goats (14 female + 9 male) from 5 farmers were procured which have further undergone institutional quarantine, vaccination against PPR and administration of supplements before distribution to the beneficiaries of Barakuda village.





Fig. 47: One day tour to Ganjam district for procurement of Ganjam bucks and does on 18.06.2022



3.4.2 Capacity building programme on poultry farming and its potential for earning livelihood

A capacity building programme on "Poultry farming and its potential for earning livelihood" was organized by ICAR-NIFMD at ICFMD training hall on 15.02.2023 where SC farmers from 3 villages viz. Arugul, Kansapada and Barakuda had participated. The programme was conducted with a vision of upliftment of scheduled caste community by making them aware of scientific poultry farming and its potential for earning livelihood. The Director, NIFMD along with all the scientists of ICFMD were present during the programme. Dr Bhakta Hari Mallick, General Manager of OPOLFED, Bhubaneswar, Odisha was invited as the resource person for the programme and he delivered his presentation on the said topic. After the presentation there was a question answer session, where the enthusiastic farmers actively participated and all their queries were resolved by the expert. The Sarpanch of Haripur and Jamukoli GP were also present, where a total of 57 participants from the respective gram panchayats actively participated in the programme and were benefitted with the knowledge provided.



Fig.48: Capacity building programme on poultry farming and its potential for earning livelihood on 15.02.2023



3.4.3 Capacity building programme on poultry farming

"Krushi Odisha" programme was organized by Govt. of Odisha at Biju Pattnaik Playground, Baramunda, Bhubaneswar on 17.02.2023. In this programme ICAR-NIFMD-ICFMD arranged to send six enthusiastic SC farmers having interest in poultry farming from villages such as Arugul, Kansapada and Barakuda under DAPSC scheme as an exposure visit to the emerging technology and scopes in agriculture and animal husbandry field.



Fig.49: Capacity building programme on poultry farming on 17.02.2023



4. Socio-economic impact of DAPSC activities and interventions

The activities, programmes and interventions conducted under DAPSC by ICAR-NIFMD, Bhubaneswar have created a significant impact on the livelihood and economic situation of the SC community in the villages where interventions were carried out. As per the guidelines of activities under DAPSC, the share of resources spent for the benefit of SC community was ensured. Our interventions could create income generating opportunities where the unemployed or low-income group of people could make themselves indulged in poultry and goat rearing and tried to improve their financial status. As productive assets, the SC farmers were distributed with goats and poultry that supported their livelihood. The capacity building/ development programmes could improve their knowledge and understanding as well as awareness on animal husbandry as a source of income and the disease preventive measures for their animals. The team not only was involved in distribution of inputs, but also followed up such interventions afterwards. The PPR vaccination drives conducted by the institute at the door steps of the SC farmers could save the lives of their goats against a dreaded disease called PPR/goat plague. Animal health camps could address animal health issues that too at their own locality. Such activities could be able to create realization among the said community that they are under the attention of the government officials in order to strengthen their social as well as financial wellbeing.

From the year 2021 to 2023, a total of 137 activities including 63 input distribution programmes, 6 goat distribution programmes, 1 poultry chick distribution programme, 18 FMD awareness camps, 26 animal health camps, 18 PPR/goat plague vaccination campaigns, 1 goat procurement programme and 9 capacity building programmes were conducted. The input distribution programmes could provide benefits to 1059 SC beneficiaries belonging to different villages and gram panchayats (GPs). In this programme necessary inputs starting from cattle feed, mineral mixture, bucket, mug and sanitary items like hand-wash, towel, mask, phenyl, broom etc. were distributed as a support to the rearing of their livestock as well as their health care and support to daily life activities. Such items could facilitate the farmers in their day-to-day works related with the animal rearing and cleaning of the animal houses. Many farmers did not have the minimum requisites for keeping animals and also were not aware about all these. They were benefitted with such programmes and they even developed more interest towards livestock keeping with a belief that it could be a source of income for their family. The quantification of the impacts created is in process.

PPR/goat plague has been regarded as one of the most important and dreaded diseases of the small ruminants with 100% mortality. As a preventive measure to combat the disease, PPR vaccination campaigns were conducted at the door steps of the SC farmers of different villages during the early morning hours and could provide preventive care to 204 SC beneficiaries covering 1702 animals. The intervention was not restricted to SC famers only, rather to all communities of people residing in those villages so that the disease can be prevented in all animals as they graze in a common pasture land and get intermingled frequently. The intervention like PPR vaccination was so effective and life-saving that the farmers could realize and expressed their personal satisfaction for the same. This intervention was the most effective and impactful during the year that has drastically reduced the rate of mortality of small ruminants in comparison to the earlier years and has led to financial security in many families.

Behind every developmental activity, the comprehensive understanding and knowledge is very important that provides the confidence among the farmers. With this intention, several capacity building programmes were conducted that provided benefit to farmers from different villages with the knowledge shared by the resource persons. The programmes covered goat and



poultry rearing, their health management, feeding and nutritional management, breeding and care of pregnant animals, preventive measures against infectious diseases etc. that provided a level of confidence among the farmers as well as their interest was elevated for such animal rearing. During the programmes, the farmers (both men and women) were given an opportunity to interact and ask questions to the experts. Ladies from SHG were also involved in such programmes. They were even sent for the exposure visit for krushi Odisha programme conducted by the Odisha state department, where they got an opportunity to become aware of the emerging technology and scopes in the field of agriculture and animal husbandry.

Animal health camps covering farmers of different villages could benefit providing care to their animals for various diseases and ailments. Although the farmers have the access to the local veterinary dispensary, still such frequent health camps in their village could be able to bring the animals to the doctors and the conditions were diagnosed along with distribution of appropriate medicines as well as supplements. There were several conditions affecting the livestock for which the farmers usually feel reluctant to visit the local dispensary for consultation with the veterinary doctors. This may also be due to other constraints of their involvement in daily wage activities, for which they don't find time to take their animals to the veterinarians. Under such circumstances, the animal health camps were found to be very helpful to them.

In order to provide a source of income to the farmers, the goat distribution programmes were very effective and helped 78 SC beneficiaries of 3 villages. In this programme total 97 PPR vaccinated goats including 78 adults and 19 kids were distributed. The number of goats increased with due course of time and it acted as a source of income and support for the farmers. For the maintenance of the animals, periodical distribution of anthelmintics, mineral mixtures and other supplements acted as health booster. Periodical health camps have been able to take care of different health conditions of the animals. Some of the farmers were very reluctant to keep goats as they did not have the confidence to rear. After the interventions, when they were given with goats with proper guidance and interventions they were found to be very successful in goat rearing and they are now having a good number of goats with confidence. Some of the lady farmers were also motivated and given goats and poultry chicks and they are now thinking of rearing more number of animals and birds as a source of their income and livelihood. This intervention could provide them an asset for generation of income and earning a livelihood. The quantification of impact is under process.

The backyard poultry chicks along with poultry feed packets, feeders and drinkers benefitted 50 SC beneficiaries of 3 villages. This programme in a short span of time could be able to give the farmers a tangible profit along with eggs as good source of protein enhancing their nutritive security. This intervention has motivated a number of farmers in the community. Many farmers have been benefitted with several thousands of rupees selling the poultry birds and the money generated out of such activity could help them during real need and the exigency situation. Quantification and further interventions in this area is under progress.

Being the National Institute on Foot and Mouth Disease, our mandate is to make the country free form FMD (FMD-Mukt Bharat). Along with research and development, spreading awareness among farmers about FMD and its prevention and control seems to be of paramount significance. With this objective, FMD awareness camps in different villages and gram panchayats were conducted, that could make the farmers aware about FMD, its symptoms, how to take proper care with treatment, its prevention and control. The farmers were distributed with leaflets on prevention and control of FMD and they were made aware of one of the dreaded diseases with top priority for disease control in the country.



Comprehensive Intervention for Goat Husbandry





5. Feedback from the SC beneficiaries

A lady farmer involved in the SHG Smt. Narmada Bhoi from village Barakuda, Jamukoli GP developed interest towards goat and poultry rearing after our activities in the said village. She was influenced by the capacity development programme organized in ICAR-NIFMD campus. Out of the goats distributed to her, she could be able to generate ₹ 9000-12000 that has been very helpful to her in repaying loan. She admits that PPR vaccination has tremendously reduced the mortality of the goats in comparison to earlier years. Poultry chicks distributed to her could also act as a source of income. She has made profit of ₹ 5000-6000 from the poultry. Out of the fertilized eggs, she has been able to successfully hatch 3-6 chicks further. Few birds are producing eggs that are being consumed as a source of protein by her family. She was one among those farmers who has got an opportunity for the exposure visit to Krushi Odisha programme organized by the Odisha state department. She admits and accepts that our DAPSC activities have been the stimuli



for her interest and enthusiasm towards livestock keeping and poultry rearing, for which she with the help of the state government sponsored loan, has made a poultry farm. The beneficiary stays in continuous touch with our institute regarding any training or capacity building programme. She has motivated several other lady farmers of the same community under SHG and they have also shown interest towards goat husbandry and poultry rearing.

Mr. Pradeep Bhoi, another enthusiastic goat farmer has been a part of our activities. Before our intervention, the person was having 40 goats and after our activities, he has been given 8 goats in three phases that stands now at the strength of 60. He says he has gained an amount of ₹ 40,000 out of selling goats. He was also provided with poultry chicks. He has gained ₹ 4000 selling poultry in the market. Few are producing eggs being used as a source of protein by his family members. PPR vaccination has drastically reduced the mortality of goats as he has realized against the earlier durations when such vaccination was not performed. Animal health camps and distribution of mineral mixtures and feed supplements have



successfully improved the health conditions of the animals. He has been the centre of attention in his village for other villagers of different castes and communities. He is being contacted by different persons how to successfully keep goat and poultry as a continuous source of income and out of his remarks and guidance, several people have developed interest and started keeping goats and birds under our supervision and activities. Mr. Pradeep is the one among those farmers who have paid a visit to the Krushi Odisha programme by our institute under DAPSC activity. He urges to involve more number of farmers of SC community so that the benefit gets percolated to each and every other people of the community.



Smt. Sasmita Bhoi, another enthusiastic lady farmer who had no source of income before. She got to know about DAPSC activities conducted by our institute. She was provided with one goat and subsequently another two. Presently she has 9 goats in total including kids and adults. Recently, she was suffering from kidney stone problem and got herself operated in one private hospital. She had to sell one male goat costing around ₹ 9000 that helped her to meet the treatment cost. She loves the goats with utmost care and has given nick names for each goat. She takes proper care in terms of feed, health and cleanliness of the shed. She has proudly expressed that no mortality has been seen in her goats till now and she feels the importance of PPR vaccination that has been given to the goats. She has been benefitted out of the capacity building programme conducted by our institute. She has also received the other input items



provided periodically by our institute under DAPSC. She was not provided with poultry from our side. Now she has developed interest for poultry rearing and keeping the house ready for poultry that will be given under DAPSC programme. She has motivated few other ladies who have no income source and are now very keen for poultry and goat rearing. Notably, the lady is known in her village for extreme care and homely affection being shared with her goats like her own family members.

Mr. Abinash Behera has not kept any goats earlier. At first instance, he was provided with 1 adult female goat and 1 kid and afterwards 1 adult female goat was given. Now he has total 7 goats. He is maintaining goats with care and has not sold any goats. He has expressed his satisfaction from the health camps and PPR vaccination camps. He requests for more number of goats. He was given 11 poultry chicks and he has received a benefit of few thousand rupees selling those birds. The money he has used for buying feed for goats and remaining amount he has saved in his bank account.



Mr. Ramakant Behera also follows the same track. He has not kept any goat from the beginning. Under DAPSC, he was given one female goat and now he has 2 goats with a male one. He has sold the male goat and saved ₹ 10000 in bank and intimated to purchase goats out of the saved money. PPR vaccination has saved the life of his animals. He was further guided by Dr. M. Rout who has conveyed him as he lost all chicks due to his negligence; he should purchase poultry chicks from his own pocket so that he would be further supported by the DAPSC. This message inspired him and made him realize his mistake and he subsequently purchased 12 chicks by his own and are being reared properly. He sold 2 birds with ₹ 2000 and 4 birds are laying eggs.





Mr. Debraj Behera was rearing cows, but no goats. With 2 adult female goats and 1 male kid provided by NIFMD, he started goat farming. Now he maintains 2 female and 4 male goats. He has 5 female calves and one cow is producing 1 litre milk per day that his family is consuming. The mineral mixture and cattle feed provided by NIFMD have been very useful for the good health and enhanced the milk production that he has conveyed. Animal health camps and deworming has helped a lot. PPR vaccination has prevented the disease and reduced the mortality. Even though he was not provided with poultry chicks from office, he has purchased from his own and keeping poultry along with cattle and goats. He has 10 poultry birds, three are laying eggs and few chicks are hatched from eggs. An amount of ₹ 1000 received out of selling 2 birds was used for his own family reason.



Mr. Bijay Behera earlier kept many goats, but due to disease the farm suffered a drastic loss leaving only 2 goats. He decided not to keep goats any more. Then the institute provided him with 2 local goats and 1 Ganjam goat along with 1 male kid. His immense interest has made the total strength to 17 with 13 female and 4 male goats. Out of the goats given by the institute, he got 5 kids. He has sold 2 male goats in 2 phases at ₹ 9000 each and total ₹18000 he saved in bank that has helped him during exigency. The inputs and medicines given under DAPSC have been very useful for him. PPR vaccination has proven to be a boon saving the lives of goats. He has witnessed the profits received by the farmers selling the poultry birds given by NIFMD. This has inspired him to go for poultry rearing. He has urged for conducting health camp every month. He wants to become a successful goat farmer like Mr. Pradeep Bhoi to rear more than 50 goats.



Mr. Hrudananda Behera has previously kept cattle and sheep. But after he received goats from NIFMD, he is now depending on goats only. Being a mason, he still believes goat farming as a better source of income. ICAR-NIFMD has given him 1 local and 2 Ganjam female goats and one female kid. He maintains goats given by other farmers and gradually he has developed his own goatery. Now he has 13 goats including 10 female and 3 male goats. Now he has discontinued the mason work and depending on goatery as a source of income. Three goats provided by NIFMD delivered 3 kids. With the help of his wife through SHG, he has taken loan from bank and constructed goat shed. Inputs provided by DAPSC have supported him a lot and especially PPR vaccine has been a blessing for the goats for which he has thanked the institute. Health camps and other input distribution programmes organized by NIFMD have been very useful for him. Out of 11



poultry birds given by NIFMD, 2 have succumbed that he sold at the cost of ₹ 700 each, 2 are laying eggs. He has requested for goat feed to be given from the institute.



Mr. Aparti Behera is the farmer keeping second highest number of goats in Barakuda village. Along with goat, he has kept poultry and cow. Now he owns 36 goats. He was provided with 2 female, 2 male goats and 1 female kid. In earlier days, the pregnant goats that were vaccinated against PPR, delivered weak kids those succumbed. But PPR vaccinated goats remained immune to the disease. He and his wife both are involved in farming. One female and one male goat were given under DAPSC by the institute. He got ₹ 15000 from selling 2 male goats and utilized the amount for the marriage of his daughter. The goats from NIFMD have delivered 3 kids. The cattle feed and mineral mixtures



given by NIFMD are well accepted by the cows and it has increased the milk yield and quality. The medicines given for goats were used in different conditions but it did not work. Total 5 cattle including cows and calves are there. He gets 2 litres milk per day and using in his home. Mr. Pradip Bhoi has given 2 birds to him that he has taken from the institute, out of which one is giving egg every day.

Mr. Bidyadhar Behera who has no goats before was given goats under DAPSC and he developed interest in the same. He was given 3 female goats and one female kid. With his interest multiplied through efforts from office, he purchased few goats from his own and now he owns total 13 goats (12 female and 1 male). He has not sold any goats and has expressed his interest in goat rearing. He has told his aim to rear 50-100 goats. He has praised the DAPSC activities a lot with special reference to goat distribution. He has made up his mind to make goat husbandry as his main occupation. Along with goat, he is rearing cow and poultry. He has sold the 11 poultry birds given by NIFMD at ₹ 500 each and the total amount he has saved in his bank account. He has told to continue PPR vaccination every year and also to continue cattle feed distribution. He earns 3-4 litres of milk from cows. He consumes 1-2 litres milk and selling 2 litres milk at ₹ 30 per litre. Cattle feed and mineral mixture have been very useful for milk production. DAPSC activities like



input distribution, PPR vaccination, health camp etc. have been much praised by the farmer.



Mr. Parikhita Nayak has initiated goatery with the goats given from the institute. He was given 2 female adult goats and 1 female kid. He has expressed his interest in goatery. He has not sold any goats. He conveyed that he has now 7 goats with 6 female and 1 male. He has told that he wished to become a full time goat farmer. He has told that he would do other efforts to increase the number of goats. He has praised the efforts of PPR vaccination and other activities too. He is also using the inputs provided by NIFMD in proper way. He told about the scarcity of feed for goats from grazing facility and hence asked for goat feed. He was rearing all 11 poultry birds provided by the institute. Few birds were laying eggs. But recently 8 birds succumbed due to disease. He has sold 2 birds at ₹ 700 each and saved ₹ 1400 in bank. He said to keep more number of goats and poultry birds if given under DAPSC.





6. List of activities conducted (month-wise)

Table 1: Month-wise list of activities conducted by the institute

Month and Year	Date	Name of the programme	Location	Institution	No. of SC beneficiaries
April 22	02.04.2022	Input Distribution	Barakuda, Jamukoli G.P.	NIFMD, Arugul	36
	02.04.2022	Goat Distribution	Barakuda, Jamukoli G.P.	NIFMD, Arugul	35
	02.04.2022	Cattle Feed Distribution	Barakuda, Jamukoli G.P.	NIFMD, Arugul	16
	12.04.2022	Cattle Feed & Mineral Mixture Distribution	Kansapada, Haripur G.P.	NIFMD, Arugul	20
	21.04.2022	Cattle Feed & Mineral Mixture Distribution	Arugul, Haripur G.P.	NIFMD, Arugul	15
	26.04.2022	Cattle Feed & Mineral Mixture Distribution	Tirimal G.P.	NIFMD, Arugul	29
May 22	31.05.2022	Cattle Feed & Mineral Mixture Distribution	Arugul, Haripur G.P.	NIFMD, Arugul	03
1111y 22	31.05.2022	Cattle Feed & Mineral Mixture Distribution	Taraboi G.P.	NIFMD, Arugul	13
	04.06.2022	Cattle Feed & Mineral Mixture Distribution	Benapanjari G.P.	NIFMD, Arugul	10
	07.06.2022	Cattle Feed Distribution	Tirimal G.P.	NIFMD, Arugul	13
	18.06.2022	Capacity Building Programme	Ganjam Dist.	NIFMD, Arugul	05
June 22	21.06.2022	Cattle Feed & Mineral Mixture Distribution	Harirajpur G.P.	NIFMD, Arugul	30
	29.06.2022	Goat Distribution	Arugul & Kansapada at ICFMD Campus	NIFMD, Arugul	20
	30.06.2022	Cattle Feed & Mineral Mixture Distribution	Gadamotari G.P.	NIFMD, Arugul	15
	05.07.2022	Input Distribution	Barakuda at ICFMD Campus	NIFMD, Arugul	19
	05.07.2022	Goat Distribution	Barakuda at ICFMD Campus	NIFMD, Arugul	19
	08.07.2022	Cattle Feed & Mineral Mixture Distribution	Panchupali G.P.	NIFMD, Arugul	15
	11.07.2022	Cattle Feed Distribution	Barakuda	NIFMD, Arugul	19
	12.07.2022	Cattle Feed Distribution	Kansapada	NIFMD, Arugul	19
July 22	13.07.2022	Goat Distribution	Kansapada at ICFMD Campus	NIFMD, Arugul	01
	13.07.2022	Cattle Feed Distribution	Arugul, Haripur G.P.	NIFMD, Arugul	05
	13.07.2022	Cattle Feed Distribution	Taraboi G.P.	NIFMD, Arugul	15
	14.07.2022	Cattle Feed Distribution	Benapanjari G.P.	NIFMD, Arugul	17
	16.07.2022	Cattle Feed & Mineral Mixture Distribution	Chhanaghara G.P.	NIFMD, Arugul	20
	22.07.2022	Goat Distribution	ICFMD Campus	NIFMD, Arugul	02



	23.07.2022	PPR Vaccination	Padanpur, Badatota, Kumarkhatia, Jatni	NIFMD, Arugul	09
	26.07.2022	PPR Vaccination	Taraboi, Gada, Haridamada, Taraboi G.P	NIFMD, Arugul	11
	26.07.2022	Mineral Mixture Distribution	Taraboi, Haridamda, Taraboi G.P.	NIFMD, Arugul	1
	27.07.2022	PPR Vaccination	Barakuda, Jamukoli G.P.	NIFMD, Arugul	16
	27.07.2022	Input Distribution	Barakuda, Jamukoli G.P	NIFMD, Arugul	18
	28.07.2022	Goat Distribution	ICFMD Campus	NIFMD, Arugul	1
	28.07.2022	Mineral Mixture Distribution	Padanpur G.P.	NIFMD, Arugul	7
	29.07.2022	PPR Vaccination	Kumarkhatia, Khudupur, Bhimpur, Jatni	NIFMD, Arugul	6
	30.07.2022	Animal Health Camp	Arugul, Haripur G.P.	NIFMD, Arugul	14
	30.07.2022	Animal Health Camp	Barakuda, Jamukoli G.P	NIFMD, Arugul	02
	02.08.2022	Mineral Mixture Distribution	Barakuda, Jamukoli G.P	NIFMD, Arugul	24
	02.08.2022	Animal Health Camp	Barakuda, Jamukoli G.P	NIFMD, Arugul	06
	08.08.2022	Animal Health Camp	Kansapada, Haripur G.P.	NIFMD, Arugul	16
	10.08.2022	PPR Vaccination	Patrapada, Jatni Jharapada, Rengal G.P.	NIFMD, Arugul	11
	11.08.2022	Mineral Mixture Distribution	Jharapada, Rengal, Rengal G.P.	NIFMD, Arugul	14
	11.08.2022	PPR Vaccination	Jharapada, Rengal, Rengal G.P.	NIFMD, Arugul	14
	12.08.2022	PPR Vaccination	Jamuna, Rengal, Ichhapur, Haripur, Delanga Block	NIFMD, Arugul	17
	12.08.2022	Mineral Mixture Distribution	Ichhapur, Rengal, Rengal G.P.	NIFMD, Arugul	6
August 22	12.08.2022	Mineral Mixture Distribution	Haripur, Godiput Matiapada G.P.	NIFMD, Arugul	1
	16.08.2022	PPR Vaccination	Haripur, Godasahi, Godiput Matiapada G.P.	NIFMD, Arugul	17
	16.08.2022	Mineral Mixture Distribution	Haripur, Godasahi, Godiput Matiapada G.P.	NIFMD, Arugul	10
	17.08.2022	Mineral Mixture Distribution	Niranjanpur, Kantia Kantia G.P.	NIFMD, Arugul	6
	17.08.2022	PPR Vaccination	Niranjanpur, Kantia Kantia GP	NIFMD, Arugul	17
	20.08.2022	PPR Vaccination	Kantia G.P., Kudiary Bazar. Jatani Muncipalty	NIFMD, Arugul	17
	20.08.2022	Input Distribution	Padanpur, Badatota, Padanpur G.P.	NIFMD, Arugul	7
	22.08.2022	Input & Mineral Mixture Distribution	Jharapada, Rengal, Ichhapur, Rengal G.P.	NIFMD, Arugul	21



	22.08.2022	Input & Mineral Mixture Distribution	Haripur, Godasahi, Godiput Matiapada G.P.	NIFMD, Arugul	16
	23.08.2022	Input Distribution	Niranjanpur, Kantia, Kantia G.P.	NIFMD, Arugul	6
	23.08.2022	Input Distribution	Kansapada, Haripur G.P.	NIFMD, Arugul	25
	23.08.2022	Input Distribution	Arugul, Haripur G.P.	NIFMD, Arugul	16
	26.08.2022	Input Distribution	Taraboi G.P.	NIFMD, Arugul	20
	26.08.2022	Input Distribution	Benapanjari G.P.	NIFMD, Arugul	23
	12.09.2022	Input Distribution	Barakuda, Jamukoli G.P.	NIFMD, Arugul	34
	12.09.2022	FMD Awareness	Barakuda, Jamukoli G.P.	NIFMD, Arugul	34
	12.09.2022	Animal Health Camp	Barakuda, Jamukoli G.P.	NIFMD, Arugul	23
	13.09.2022	Input & Mineral Mixture Distribution	Kansapada, Haripur G.P.	NIFMD, Arugul	21
	13.09.2022	FMD Awareness	Kansapada, Haripur G.P	NIFMD, Arugul	23
	13.09.2022	Animal Health Camp	Kansapada, Haripur G.P	NIFMD, Arugul	10
	14.09.2022	Input & Mineral Mixture Distribution	Harirajpur G.P. Delanga Block	NIFMD, Arugul	29
	14.09.2022	FMD Awareness	Harirajpur G.P. Delanga Block	NIFMD, Arugul	46
	14.09.2022	Animal Health Camp	Harirajpur G.P. Delanga Block	NIFMD, Arugul	6
September 22	15.09.2022	Input & Mineral Mixture Distribution	Arugul, Haripur G.P.	NIFMD, Arugul	22
	15.09.2022	FMD Awareness	Arugul, Haripur G.P.	NIFMD, Arugul	27
	15.09.2022	Animal Health Camp	Arugul, Haripur G.P.	NIFMD, Arugul	14
	16.09.2022	Input Distribution	Benapanjari G.P.	NIFMD, Arugul	20
	16.09.2022	FMD Awareness	Benapanjari G.P.	NIFMD, Arugul	29
	16.09.2022	Animal Health Camp	Benapanjari G.P.	NIFMD, Arugul	20
	17.09.2022	Input Distribution	Taraboi G.P.	NIFMD, Arugul	24
	17.09.2022	FMD Awareness	Taraboi G.P.	NIFMD, Arugul	30
	17.09.2022	Animal Health Camp	Taraboi G.P.	NIFMD, Arugul	24
	23.09.2022	Input & Mineral Mixture Distribution	Barasahi G.P. Khordha Block	NIFMD, Arugul	26
	23.09.2022	FMD Awareness	Barasahi G.P. Khordha Block	NIFMD, Arugul	27
	29.09.2022	Input & Mineral Mixture Distribution	Rengal G.P., Delanga Block	NIFMD, Arugul	25
	29.09.2022	FMD Awareness	Rengal G.P., Delanga Block	NIFMD, Arugul	27
	19.10.2022	Input Distribution	Kansapada, Haripur G.P.	NIFMD, Arugul	25
October 22	21.10.2022	Input Distribution	Arugul, Haripur G.P.	NIFMD, Arugul	15
October 22	29.10.2022	Input Distribution	Angarpada G.P. Jatni Block	NIFMD, Arugul	25
	29.10.2022	FMD Awareness	Angarpada G.P. Jatni Block	NIFMD, Arugul	28



	02.11.2022	Animal Health Camp	ICFMD Campus	NIFMD, Arugul	1
November 22	09.11.2022	Animal Health Camp	ICFMD Campus	NIFMD, Arugul	1
	29.11.2022	Input Distribution	ICFMD Campus	NIFMD, Arugul	6
	30.11.2022	Animal Health Camp	Rengal G.P. Delanga Block	NIFMD, Arugul	27
	03.12.2022	Input Distribution	Janla G.P. Jatni Block	NIFMD, Arugul	22
December 22	03.12.2022	FMD Awareness	Janla G.P. Jatni Block	NIFMD, Arugul	25
	15.12.2022	Animal Health Camp	ICFMD Campus	NIFMD, Arugul	1
	23.12.2022	Input Distribution	Benapanjari G.P.	NIFMD, Arugul	19
	12.01.2023	Animal Health Camp	ICFMD Campus	NIFMD, Arugul	1
January 23	18.01.2023	Animal Health Camp	Chhanaghara G.P. Jatni Block	NIFMD, Arugul	23
	18.01.2023	FMD Awareness	Chhanaghara G.P. Jatni Block	NIFMD, Arugul	23
	07.02.2023	Animal Health Camp	Barakuda, Jamukoli G.P.	NIFMD, Arugul	4
	15.02.2023	Capacity Building Programme	ICFMD Campus Aragul, Kansapada, Barakuda	NIFMD, Arugul	57
	16.02.2023	Animal Health Camp	Janla G.P. Jatni Block	NIFMD, Arugul	28
February 23	16.02.2023	FMD Awareness	Janla G.P. Jatni Block	NIFMD, Arugul	28
	17.02.2023	Capacity Building Programme	Arugul, Kansapada and Barakuda	NIFMD, Arugul	6
	23.02.2023	Animal Health Camp	ICFMD Campus	NIFMD, Arugul	1
	24.02.2023	Animal Health Camp	Kansapada, Haripur G.P.	NIFMD, Arugul	19
	24.02.2023	FMD Awareness	Kansapada, Haripur G.P.	NIFMD, Arugul	19
	14.03.2023	Input (Feeder, Drinker, Poultry Feed) Distribution	Barakuda, Jamukoli G.P.	NIFMD, Arugul	21
	14.03.2023	Input (Feeder, Drinker, Poultry Feed) Distribution	Arugul, Haripur G.P.	NIFMD, Arugul	12
March 23	14.03.2023	Input (Feeder, Drinker, Poultry Feed) Distribution	Kansapada, Haripur G.P.	NIFMD, Arugul	17
	17.03.2023	Poultry Chicks Distribution	Barakuda, Jamukoli G.P.	NIFMD, Arugul	21
	17.03.2023	Poultry Chicks Distribution	Arugul, Haripur G.P.	NIFMD, Arugul	12
	17.03.2023	Poultry Chicks Distribution	Kansapada, Haripur G.P.	NIFMD, Arugul	17

Total Number of Beneficiaries: 1851



7. Media coverage

The activities conducted by the institute were covered by the local media and the newspaper cuttings were displayed in the notice board.

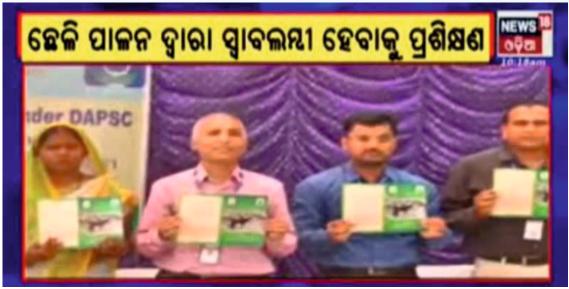
ଫାଟୁଆ ନିରାକରଣ କେନ୍ଦ୍ର ପକ୍ଷରୁ ଚାଷୀଙ୍କୁ ସହାୟତା

ଜଟଣୀ, ୨୮୪ (ଆପ୍ର): ଭାରତୀୟ କୃଷି ଅନୁସଂଧାନ ପରିଷଦର ଅନ୍ତରାଷ୍ଟ୍ରୀୟ ପାଟୁଆ ରୋଗ ନିରାକରଣ କେନ୍ଦ୍ର ପକ୍ଷରୁ ଜଟଣୀ ବ୍ଲକ ଜାମୁକୋଳି ପଞ୍ଚାୟତ ବରକୁଦା ଗ୍ରାମରେ ଅନୁସୂଚିତ ଜାତି ଲୋକଙ୍କ ଉନ୍ନତି ପାଇଁ ଆଜି ଛେଳି ଓ ଆନୁସଙ୍ଗିକ ସରଞ୍ଜାମ ବିତରଣ କରାଯାଇଥିଲା । ଏଥିରେ ଅନୁଷ୍ଠାନର ନିର୍ଦ୍ଦଶେକ ଡ. ରବିନ୍ଦ୍ର ପ୍ରସାଦ ସିଂ, ପ୍ରଭାରୀ ତଥା ବୈଜ୍ଞାନିକ ଡ. ଯଯାତୀ କେଶରୀ ମହାପାତ୍ର, ଡ. ନିହାର ରଞ୍ଜନ ସାହୁ, ଜଟଣୀର ପ୍ରାଣୀ ଚିକିୟକ ଡ. ବୈକୁଷ ବିହାରୀ ସାହ୍, ସରପଞ୍ଚ ଗୀତାଞ୍ଜଳି ରାଉଳ



ଓ ଫାଟୁଆ ରୋଗ ନିରାକରଣ କେନ୍ଦ୍ରର ଅନ୍ୟ ବୈଜ୍ଞାନିକମାନେ ଉପସ୍ଥିତ ରହିଥିଲେ । ପ୍ରଥମ ପର୍ଯ୍ୟାୟରେ ଆଜି ୩୫ ଜଣ ହିତାଧିକାରୀଙ୍କୁ ଛେଳି, ଖଣିଜ ଲବଣ ଜ୍ୟାକେଟ୍, ପ୍ଲାଷ୍ଟିକ ଟବ୍, ମାଷ୍କ, ଝାଡୁ, ହ୍ୟାଣ୍ଡଓ୍ୱାସ୍ ଆଦି ସାମଗ୍ରୀ ବିତରଣ କରାଯାଇଥିଲା । ଗାଈଗୋରୁଙ୍କ ପାଇଁ ଗୋଖାଦ୍ୟ ମଧ୍ୟ ପ୍ରଦାନ କରାଯାଇଥିଲା । ଏହି ପରିପ୍ରେକ୍ଷୀରେ ଉତ୍କମ ଛେଳି ପାଳନ ସମ୍ବଦ୍ଧୀୟ ତଥ୍ୟ ଥିବା ଏକ ପତ୍ରିକା ଉନ୍କୋଚିତ ହୋଇଥିଲା ।







For video please visit: https://fb.watch/c9xLMfJm00/



ଫାଟୁଆ ରୋଗ କେନ୍ଦ୍ରର ପ୍ରତିଷା ଦିବସ

ଜଟଣୀ,୭ା୭ (ଆପ୍ର): ଜଟଣୀ ଅରଗୁଳସ୍ଥିତ ଅବଃରାଷ୍ଟ୍ରୀୟ ଫାଟୁଆ ରୋଗ କେନ୍ଦ୍ରର ୧୩ତମ ପ୍ରତିଷ୍ଠ ଦିବସ ପାଳିତ ହୋଇଛି । ଏଥିରେ ଭାରତୀୟ କୃଷି ଅନୁସନ୍ଧାନ ପରିଷଦ ଉପମହାନିର୍ଦ୍ଦେଶକ ତା. ବି.ଏନ୍. ତ୍ରିପାଠୀ ମୁଖ୍ୟ ଅତିଥି ଭାବେ ଯୋଗ ଦେଇଥିଲେ । ଅନୁଷ୍ଠାନର ନିର୍ଦ୍ଦେଶକ ତା. ଆର. ପି. ସିଂହ ସଂସ୍ଥାନ ଓ ଏହାର କାର୍ଯ୍ୟକ୍ରମ ସମ୍ପର୍କତନ ପଶୁପାଳନ କମିଶନର ତା. ଏସ. କେ. ବଦୋପାଧ୍ୟାୟ ବକ୍ତବ୍ୟ ପ୍ରଦାନ କରିଥିଲେ । ନିକଟସ୍ଥ ଅନୁଷ୍ଠାନ କୁକୁଟ ଅନୁସନ୍ଧାନ ନିର୍ଦ୍ଦେଶାଳୟ ଓ ଭାରତୀୟ ଜଳ ପ୍ରବନ୍ଧନ ଅନୁଷାନର ଅଧିକାରୀ ଉପସ୍ଥିତ ଥିଲେ । ପୀଟୁଆ ନିର୍ଦ୍ଦେଶାଳୟର ପୂର୍ବତନ ନିର୍ଦ୍ଦେଶକ ଓ ବିଭିନ୍ନ ରାଜ୍ୟରେ ଅବସ୍ଥାପିତ ପ୍ରତିଷାନର ସହଯୋଗୀ କେନ୍ଦ୍ର ଅନଲାଇନ୍ ମାଧ୍ୟମରେ ଅଂଶଗ୍ରହଣ କରିଥିଲେ । ଏହି ଅବସରରେ ବୃଷରୋପଣ କରାଯାଇଥିଲା । କେନ୍ଦ୍ର ସରକାରଙ୍କ ଅନୁସୂଚିତ ଜାତି ଉପଯୋଜନା ଅଧୀନରେ ୧୯ ହିତାଧିକାରୀଙ୍କୁ ଛେଳି ଓ ଆନୁସଙ୍ଗିକ ସାମଗ୍ରୀ ବିତରଣ କରାଯାଇଥିଲା । ଅନୁଷାନ ପ୍ରଭାରୀ ବୈଜ୍ଞାନିକ ଡା. ଜେ. କେ. ମହାପାତ୍ର ସ୍ପଗତ ଭାଷଣ ଦେଇଥିଲେ । ଡା. ସି. କେ. ଜାନା ଧନ୍ୟବାଦ ଦେଇଥିଲେ ।



Notes:
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International Centre for Foot and Mouth Disease Bhubaneswar (Odisha)





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