

Key projects contributed by Dr Miftahul Islam Barbaruah as team leader (2000-2021) while working for Vet Helpline India Pvt Ltd and FARMER

Project-1: Coordination of M&E related research and development studies in India

Client: Global Alliance for Livestock Veterinary Medicine (GALVmed), UK

Contribution: I have led a team in supporting GALVmed's M&E consultants to administer a series of short studies involving veterinarians and livestock farmers in India from July to December 2021.

Project-2: Development of Vision cum Road Map for Animal Husbandry and Veterinary sector, Assam, India

Client: Government of Assam

Contribution: Conducted infrastructure and organizational assessment of Animal Husbandry and Veterinary Department, a baseline study of Animal Husbandry sector in Assam, various consultations, etc., to prepare a roadmap for the development of the animal husbandry and veterinary sector in Assam, India.

Link: <http://www.vethelplineindia.co.in/assamvetroadmap/>

Project-3: Facilitating private investments for livestock and fishery sector development in Assam

Client: The Compound Feed Manufacturers Association of India

Contribution: Conducted desk research and experience surveys of public and private sector stakeholders. Systematically analyzed the key problem behind the relatively poor sustainable growth of commercial enterprises in the livestock and fishery sector in Assam

Link: <http://www.vethelplineindia.co.in/promoting-investment-in-livestock-and-fishery-sector-of-ne-india/>

Project -4 Integrated One Health Porcine Cysticercosis Landscape Analysis

Client: Global Alliance for Livestock Veterinary Medicine (GALVmed), UK

Contribution: Reviewed literature and conducted a field survey to prepare a report on the "One Health" landscape of porcine cysticercosis control in India.

Link: <http://www.vethelplineindia.co.in/integrated-one-health-porcine-cysticercosis-landscape-analysis/>

Project-5 Study of the impacts of de-wormers on village chickens and goats in India

Client: Global Alliance for Livestock Veterinary Medicine (GALVmed), UK

Link: <http://www.vethelplineindia.co.in/assessment-of-impact-of-de-wormers-in-village-livestock/>

Contribution: Input on research design and field implementation plan through trained Animal Health Worker, Animal enrolment, drug administration, and data collection using a mobile application.

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Project-6: Development of occupational standard for Para-veterinary services in India

Client: Agriculture sector skill council of India

Contribution: In consultation with the private/public sector, prepared the National Occupational Standard (NOS) against four qualifications packs viz. Veterinary Field Assistant, Veterinary Clinical Assistants, Community Veterinary Assistants, and Artificial Insemination Technicians.

Follow-up work: Prepared transnational standards for animal health workers in India with respect to UK standards. Conducted Training of Trainers (TOT) programs and developed a training manual for Animal Health Worker qualification pack approved by National Skill Development Corporation (NSDC).

Currently, helping the client in preparing version 2.0 of all the above standards

Link: <http://www.vethelplineindia.co.in/development-of-national-occupational-standard-nos-and-qualification-pack-qp-for-para-veterinarians-in-india/>

Project-7 Policy landscaping of livestock health product and service delivery in South Asia

Client: GALVmed, UK

Contribution: Conceptualized the research design, prepared the report, facilitated a national validation workshop, and assisted GALVmed in developing an online repository of policy documents related to the veterinary sector in South Asia.

Follow-up work: Provided inputs to the GALVmed policy team on global veterinary workforce assessment as a part of GALVmed's presentation during the First African veterinary para-professional conference with continental focus held in South Africa from 13-15 October'2015. Guided GALVmed for an advocacy campaign for facilitating private sector veterinary service and health product delivery in India.

Link: <http://www.vethelplineindia.co.in/policy-landscaping-of-livestock-health-product-and-service-delivery-in-south-asia/>

Project-8: To define and analyze cross-border and in-country livestock and livestock-products market systems in India for control of transboundary animal diseases

Client: FAO of the UN

Contribution: Project designing, strategic communication, and engagement with key players, facilitation of consultations, data analysis, and report writing.

Link: <http://www.vethelplineindia.co.in/livestock-market-systems-study-for-control-of-transboundary-animal-diseases-in-india/>

Project-9: Poultry value chain analysis for risk-based and people-centered control of HPAI in two recent HPAI affected districts viz. Jalpaiguri (West Bengal) and Dhubri (Assam) of Eastern India *Client:* FAO of the UN

Contribution: Project designing, strategic communication, and engagement with key players, facilitation of consultations, data analysis, and report writing.

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Link: <http://www.vethelplineindia.co.in/poultry-value-chain-analysis-for-risk-based-and-people-centered-control-of-hpai-in-two-recent-hpai-affected-districts-of-eastern-india/>

Project-10 Knowledge to Action: Enhancing traditional dairy value chain in Assam (DFID – Research in to use Program, Lead partner: ILRI-International Livestock Research Institute)
Client: ILRI, Nairobi

Contribution: Project design, environment study, and training need assessment and participatory training manual development.

Link: <http://www.vethelplineindia.co.in/knowledge-to-action-enhancing-traditional-dairy-value-chain/>

Project-11: Integrated characterization of three cross-border areas of India for the risk assessment and targeted, co-ordinated interventions of HPAI
Client: FAO of UN

Contribution: Networking and Ground Coordination, Research design, facilitation of consultations.

Link: http://www.vethelplineindia.co.in/wp-content/uploads/2012/11/Report-FARMER_HPAI2010FAOECTAD15-8-2010FINAL.pdf

Project-12: Study and Action Plan on post-bird flu scenario of the poultry sector in Assam
Client: North Eastern Development Finance Corporation Ltd, Government of India

Contribution: Conceptualization, Research design, and coordination.

Link: https://www.nedfi.com/sites/default/files/tedf_summary/63_Executive_Summary_on_Post_Bird_flu_scenario_in_Assam.pdf

Project-13: Strategies and Preparedness for Trade and Globalization in India
Client: UNCTAD –India Program

Contribution: Project Activity planning for the North-Eastern states of India and their implementation. Facilitation of consultations related to trade agreements.

Link: <http://www.vethelplineindia.co.in/strategies-and-preparedness-for-trade-and-globalization-in-india/>

Project-14: Commercial Layer farm enterprise development in Assam
Client: IFC-SEDF, The World Bank Group

Contribution: Enterprise development consultancy to select project beneficiaries, supervision of training manual development, and organization of training programs.

Link: <http://www.vethelplineindia.co.in/development-of-private-sector-poultry-layer-enterprises-in-golaghat-and-jorhat-district-of-assam/>

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Project-15: Scouting, Documentation, and Standardization of Bamboo use in Livestock and poultry sector, with special reference to North-East India.

Client: CBTC, National Bamboo Mission, Government of India

Contribution: Project conceptualization and designing, facilitation of consultations, supervision of participatory technology development.

Link: <http://www.vethelplineindia.co.in/scouting-documentation-and-standardization-of-bamboo-use-in-livestock-and-poultry-farming-with-special-reference-to-n-e-india/>
