

SDG Action Plan through National Mid-Term and Long-Term Development Plans

| SDG targets  | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions                 | Associate Ministries/ Division  | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets  |                     | Requirement of New Project/ Programme up to 2020                                  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)                          |                     | Policy/ Strategy if needed (in relation with Column 8)  | Comments |
|--|---|---|---|--|---|---------------------|---|---------------------|--|---------------------|---|----------|
|  |   |   |   |  | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |   |          |
| 1  | 2   | 3   | 4   | 5  | 6.1   | 6.2                 | 7.1   | 7.2                 |  | 9                   |   |          |
| Target 1.1 By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$1.25 a day | 1.1.1 Proportion of population below the international poverty line, by sex, age, employment status and geographical location (urban/rural) | Lead: CD (Leading the NSSS); Co-Lead: GED (as NPFP) | BFID (BB); ERD; FD; LGD; MoA; MoCHT A; MoDMR; MoEWO E; MoF; SID; <b>MoFL</b> ; PMO; MoInd; MoLE; RDCD; MoLWA; MoSW; MoWCA; MoYS | ➤ Fish farmers/ fishers income raise by 20% by 2020  | 1) Expansion of Aquaculture Technology Services up to Union Level   | 242.28              | 1) Management of Shrimp and Finfish Aquaculture in the Coastal area of Bangladesh | 650.00              | 1) Poverty Reduction through Community Based Fisheries Management in Public Water Bodies | 600.00              |   | DoF      |
|  |   |   |   |  | 2) National Agricultural Technology Project   | 388.28              | 2) Barind Tract Fisheries Development Project                                     | 320.00              |  |                     |   |          |
|  |   |   |   |  | 3) Enhancement of Fish Production Through Restoration of Water-bodies Project   | 254.04              |   |                     |  |                     |   |          |
|  |   |   |   |  | 4) Establishment of Beel Nursery and Fingerling Stocking in Inland Open waters  | 106.30              |   |                     |  |                     |   |          |
|  |   |   |   |  |   |                     |   |                     |  |                     |   |          |
|  |   |   |   | Promotion of sustained improvements in income generation, nutrition and employment opportunities for the landless, small and marginal farmers, and | 1) Establishment of the Regional Duck Breeding Farm Along with Hatchery (3 <sup>rd</sup> Phase) (01/07/2011-30/06/2018) | 77.49               | 1) Buffalo Development Project  | 50.00               | 1) Modernization of Government Poultry farms project                                     | 500.00              | 1) Formulation of Livestock Extension Policy<br>2) Formulation of Livestock Extension Manual<br>3) Formulation of Dairy | DLS      |

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|             |                                   |                                     |                                |   | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1           | 2                                 | 3                                   | 4                              | 5   | 6.1   | 6.2                 | 7.1   | 7.2                 |  |                     | 9  |          |
|             |                                   |                                     |                                | women in livestock rearing  |   |                     |   |                     |  |                     | Development Policy<br>4) Revision of Livestock Development Policy<br>5) Establishment of Dairy Development board |          |
|             |                                   |                                     |                                |   | 2) National Agricultural Technology Programme-Phase-2 Project(NATP-2), DLS Component (01/10/2015-30/09/2021)  | 460.58              | 2) Greater Faridpur District Integrated Livestock Development Project           | 50.00               | 2.Integrated livestock development project in coastal areas of Bangladesh<br>Major Activities:<br>a) Disseminate modern technologies for augmenting livestock production<br>b) Provide training on different technologies of livestock development | 100.00              |  |          |
|             |                                   |                                     |                                |   |   |                     | 3) PPR Eradication and FMD Control Project                                      | 399.10              | 3) Income Generation and Poverty Reduction through Community-based Cattle Rearing Project  | 400.00              |  |          |
|             |                                   |                                     |                                |   |   |                     |   |                     | 4) PPR Eradication and FMD Control Project   | 400.00              |  |          |
|             |                                   |                                     |                                | Promotion of sustainable improvements in income generation, nutrition and employment opportunities for the landless, small and marginal farmers, and women in livestock rearing | 1) Conservation and Improvement of Native sheep through community farming and commercial farming (Component A, Research-2 <sup>nd</sup> phase) Period: July, 2012 to June, 2018 | 16.13               | 1) Red Chittagong Cattle (RCC) Improvement & Conservation Project (Phase-II)    | 49.00               | 1) Development of small scale commercial poultry farming through improvement of indigenous poultry species   | 20.00               |  | BLRI     |
|             |                                   |                                     |                                |   | 2) Scavenging (Deshi) poultry conservation and development project (Phase 1) Period: November, 2014-  | 11.13               | 2) Development of small scale commercial poultry farming through improvement of | 0.30                | 2) Improvement of Production Potentiality of Black Bengal goat in south –west of Bangladesh  | 25.00               |  |          |

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|---|---|---|--|---|--|---------------------|--|----------------------------|--|---------------------|--|----------|--|
|   |   |   |  |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore)        | Project Title  | Cost in BDT (crore) |  |          |  |
| 1   | 2   | 3   | 4  | 5   | 6.1  | 6.2                 | 7.1  | 7.2                        |  |                     | 9  |          |  |
|   |   |   |  |   |  |                     | June, 2018   | indigenous poultry species |  |                     |  |          |  |
|   |   |   |  |   |  |                     | 3) Research on FMD and PPR in Bangladesh<br>Period: November, 2012-June, 2018  | 12.0                       | 3) Improvement of Production Potentiality of Black Bengal goat in south-west of Bangladesh   | 0.50                | 3) Small scale dairy development through improvement of indigenous potential dairy cattle                  | 35.00    |  |
|   |   |   |  |   |  |                     | 4) Fodder Research and conservation project<br>Period: July 2012 December 2018 | 43.20                      | 4) Small scale dairy development through improvement of indigenous potential dairy cattle  | 0.20                | 4) Improvement of sheep production system in Char region in Bangladesh                                     | 20.00    |  |
|   |   |   |  |   |  |                     | 5) Dairy Development Research Project<br>Period: June,2016- June, 2019         | 23.27                      | 5) Improvement of sheep production system in Char region in Bangladesh   | 0.25                |  |          |  |
| 1.2 By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its | 1.2.1 Proportion of population living below the national poverty line, by sex and age | Lead: CD (leading the NSSS); Co-Lead: GED (as NPFP) | ERD; FD; LGD; MoA; MoF; MoCHT A; MoDMR; MoEWO E; MoFL; | ➤ Creation of more (25%) employment opportunity for unemployed youths | 1) Aquaculture Development and Extension Project in Chittagong Hill Tracts | 72.59               | 1) Community Based Floodplain Aquaculture in Bangladesh                        | 250.50                     | 1) Promotion of Fish Farming Technologies through providing Production Inputs to Small and Marginal Fish Farmers<br><br>Major Activities:<br>a. Fish farm demonstration<br>b. Training of fish farmers on smart farming technologies.<br>c. Supply of production inputs including farm mechanization | 500.00              | A separate census is required to assess the volume of fish production per labor unit by classes of farming | DoF      |  |

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|   |                                   |                                     |   |   | Project Title and Period  | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |   |          |
| 1   | 2                                 | 3                                   | 4   | 5   | 6.1   | 6.2                 | 7.1  | 7.2                 |  |                     | 9   |          |
| dimensions according to national definition |                                   |                                     | MoHFW; MoInd; MoRA; MoLE; MoSW; MoWCA; MoYS; PMO; RDCD; SID |   | 2) Culture of Cuchia (Mud Eel) and Crab in selected areas of Bangladesh and Research project      | 22.38               |  |                     | 2) Promotion of Cage and pond aqua-geoponic culture to Small and Marginal Fish Farmers<br><br>Major Activities:<br>a. Establishment of demonstration farm<br>b. Training to the fish farmer /fishers<br>c. Supply of production inputs   | 500.00              |   |          |
|   |                                   |                                     |   | Promotion of sustained improvements in income generation, nutrition and employment opportunities for the landless, small and marginal farmers, and women in livestock rearing | 1) Beef Cattle Development Project (01/07/2013-30/06/2018)  | 32.23               | 1) Livestock Development –based Dairy Revolution and Meat Production (DRMP) project (World Bank Project) | 0.20 (4000.00)      | 1) Transformation of Broiler Parent Stock Farm of Existing Five government Poultry farms project<br><br>Major Activities:<br>a) Provide DOC to small farmers with reasonable price<br>b)Adoption of suitable poultry technologies by small & marginal farmers to enhance production and income | 580.00              | 1) Establishment of Poultry Development Board<br>2) A separate livestock census is required to assess the volume of production per labor unit by classes of farming | DLS      |
|   |                                   |                                     |   |   | 2) Establishment of Institute of Livestock Science and Technology Project (01/07/2014-30/06/2019) | 207.38              | 2) Integrated Livestock Development in Hilly Districts Project.  | 142.45              | 2). Strengthening of vaccine laboratory project<br><br>Major Activities:<br>a) Provide different types livestock vaccines to the farmers with affordable price<br>b) Awareness development for Animal disease control and prevention   | 100.00              |   |          |

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|--|---|---|--|---|---|---------------------|---|---------------------|---|---------------------|--|----------|
|  |   |   |  |   | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1  | 2   | 3   | 4  | 5   | 6.1   | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
|  |   |   |  |   | 3) South- West Region Livestock Development Project (01/04/2015-30/06/2018)   | 55.48               | 3) Calf and Heifer Rearing through Better Health Care and Management Practices Project      | 82.80               |   |                     |  |          |
|  |   |   |  |   | 4) Artificial Insemination Activities Extension and Embryo Transfer Technology Implementation Project(3 <sup>rd</sup> Phase (01/01/2016-31/12/2020) | 265.43              |   |                     |   |                     |  |          |
|  |   |   |  |   | 5) Animal Nutrition Development and Technology Transfer Project(2 <sup>nd</sup> Phase) (01/07/2015-31/12/2017)                                      | 22.00               |   |                     |   |                     |  |          |
| 1.3 Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable | 1.3.1 Proportion of population covered by social protection floors/systems, by sex, distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, new-borns, work-injury | Lead: CD (leading the NSSS); Co-Lead: GED (as NPFP) | BFID; (BB), FD; ICTD; LGD; MoA; MoF; MoEWO E; MoCHT A; MoCA; MoDMR; MoE; MoFL; MoHFW; MoLE; MoLWA; MoPME; MoSW; ; SID MoWCA; | Participation of women in aquaculture production, fisheries CBOs and fish/ shrimp processing industries increase to 25% | 1. Bangladesh Marine Fisheries Capacity Building Project  | 165.45              | 1. Sustainable Coastal and Marine Fisheries Project in Bangladesh                           | 1600.00             | 1. Sustainable Coastal and Marine Fisheries Program in Bangladesh<br>Major Activities:<br>a. Strengthening MCS system.<br>b. Transformation of fishers' livelihood.<br>c. Expansion of mariculture and coastal aquaculture technologies<br>d. Registration/licensing of fishing boats & vessels | 3200.00             | 1. Introducing fish farming and fishermen Insurance policy | DoF      |
|  |   |   |  |   | 2. Enhanced Coastal Fisheries (ECOFISH) Project   | 105.23              | 2. Poverty Reduction and Livelihood Security for the People of Economically Depressed Areas | 100.00              | 2. Poverty Reduction through Community Based Fisheries Management in Public Water Bodies<br>Major Activities:<br>a. Formation and strengthening CBOs<br>b. Empowering fishers to ensure biological management of public water bodies<br>c. Enforcement of fish acts/regulations                 | 00                  |  |          |

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|             |   |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1           | 2                                       | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1   | 7.2                 |  | 9                   |  |          |
|             | victims and the poor and the vulnerable |                                     | MoYS; RDCD                     |  |  |                     | 3. Socio-economic Development of the Vulnerable Households in the Climate Change Affected Areas through Aquaculture Production and Bio-diversity conservation | 210.00              | 3. Fish and Shrimp Farm Registration to ensure due rights to Government and Other Development Facilities and to Ensure Traceability<br><br>Major Activities:<br>a. Registration of fish farms.<br>b. Development of database of fish farms<br>c. Introduce e-traceability system   | 500.000             |  |          |
|             |   |                                     |                                | Facilitate increased private sector participation and investments in livestock production, livestock services, market development and export of livestock products and by-products | 1) Breed Up-gradation Through Progeny Test Project (2 <sup>nd</sup> Phase) (01/07/2014-30/06/2019)   | 44.13               | 1) Goat Development and Extension Project   | 106.50              | 1.Socioeconomic and livelihood development of tribal people through integrated livestock development project   | 235.00              | 1. Introducing livestock Insurance policy              | DLS      |
|             |   |                                     |                                |  | 2) Establishment of Jhenaidah Govt Veterinary College(2 <sup>nd</sup> Phase) (01/07/2014-30/06/2018) | 25.48               | 2) Establishment of National Cattle Breeding Station and Modernization of Dairy Farm Project  | 1172.00             | 2.Socioeconomic development of enclave (sitmohol) people through improvement of livestock production and productivity project<br><br>Major Activities:<br>a) Farm registration for ensuring due rights to government/ other development facilities<br>b) Strengthening of Community Based Organizations (CBOs)<br>c) Provide disease surveillance, public health and epidemiology, and diagnostic services based program | 90.00               |  |          |

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|---|--|-------------------------------------|---|--|---|---------------------|---|---------------------|--|---------------------|--|----------|
|   |  |                                     |   |  | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1   | 2  | 3                                   | 4   | 5  | 6.1   | 6.2                 | 7.1   | 7.2                 |  |                     | 9  |          |
|   |  |                                     |   |  |   | 80.13               |   |                     |  |                     |  |          |
|   |  |                                     |   |  |   | 45.64               |   |                     |  |                     |  |          |
|   |  |                                     |   |  |   | 31.61               |   |                     |  |                     |  |          |
| 1.4 By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, | 1.4.1 Proportion of population living in households with access to basic services<br>1.4.2 Proportion of total adult population with secure tenure rights to land, with legally recognized document and who perceive | Lead:CD<br>Co-Lead:RD<br>CD         | BFID (BB);FD; ICTD;LG D;MoA; MoEF;MoFL;MoL ; MoWR; MoYS;MoEWOE; MoWCA; MoInd;MoCHTA; MoLWA; SID | Facilitate development of entrepreneurship for livestock commercial production | 1) Animal Nutrition Development and Technology Transfer Project (2 <sup>nd</sup> Phase) | 00                  | 1.Increasing Livestock Productivity through Community Support Services and Facilitating the Implementation of Feed Act Project. | 150.00              | 1.Support services for the implementation of Acts and rules relevant with livestock development project<br><br>Major Activities:<br>a).Ensure equal rights in participation and beneficiary selection to access economic resources<br>b) Strengthening gender-sensitive training programs<br>c) .Expansion of climate smart technologies to reduce farming vulnerabilities | 100.00              |  | DLS      |
|   |  |                                     |   |  | 2) Establishment of Quality Control Laboratory for Livestock Inputs & its Food Products | 66.13               | 2) Goat Development and Extension Project   | 00                  |  |                     |  |          |

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|  |   |                                     |   |   | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |  |
| 1  | 2   | 3                                   | 4   | 5   | 6.1   | 6.2                 | 7.1   | 7.2                 |  |                     | 9  |          |  |
| inheritance, natural resources, appropriate new technology and financial services, including micro finance     | their rights to land as secure, by sex.   |                                     |   |   | (EQCLIFF)(01/07/2016-30/06/2019)  |                     |   |                     |  |                     |  |          |  |
|  |   |                                     |   |   | 3) Conservation & Improvement of Native Sheep through Community Farming & Commercial Farming Project " Component-B" (2 <sup>nd</sup> Phase) (01/07/12-30/06/18) | 00                  |   |                     |  |                     |  |          |  |
|  |   |                                     |   |   | 3) Livestock Development –based Dairy Revolution and Meat Production (DRMP) project   | 00                  |   |                     |  |                     |  |          |  |
|  |   |                                     |   |   | 4) Integrated Livestock Development in Hilly Districts Project.   | 00                  |   |                     |  |                     |  |          |  |
|  |   |                                     |   | 5) Strengthening of Clinical Veterinary Service through establishing mini Diagnostic Laboratory and mobile Veterinary Clinic at ULDC Project) | 1366.70   |                     |   |                     |  |                     |  |          |  |
| 1.5 By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and | 1.5.1 Number of deaths, missing persons and persons affected by disaster per 100,000 people | Lead: MoEF<br>Co- Lead: MoDMR       | MoHA; MoInf; PTD; MoE; MoEWO E;MoF; MoHFW; MoSW; <b>MoFL</b> ; MoWR; LGD; | Participation of women in aquaculture production, fisheries CBOs and fish/ shrimp processing industries increase to 25%                       |   |                     | 1) Socio-economic Development of the Vulnerable Households in the Climate Change Affected Areas through Aquaculture Production and Bio-diversity conservation | 00                  | 1) Climate Smart Coastal Aquaculture Water Management Project<br><br>Major Activities:<br>a. Development of water structure<br>b. Fish farmers training<br>c. Scaling up cluster farming | 500.00              |  | DoF      |  |



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|   |   |                                     |                                  |  | Project Title and Period  | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1   | 2   | 3                                   | 4                                | 5  | 6.1   | 6.2                 | 7.1  | 7.2                 |  |                     | 9  |          |
| vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters |   |                                     | MoLWA; MoWCA; BFID(BB); SID; MoA |  |   |                     | 2) Sustainable Coastal and Marine Fisheries Project in Bangladesh  | 00                  | 2) Promotion of Community-based Climate Resilient Fisheries and Aquaculture<br>Major Activities:<br>a. Mobilization of CBOs<br>b. Demonstration of climate smart technologies<br>c. Training of fishers  | 350.00              |  |          |
|   | 1.5.2 Direct disaster economic loss in relation to global gross domestic product (GDP)  | Ditto                               | Ditto                            | Ditto  | Ditto   | Ditto               | Ditto  | Ditto               | Ditto  | Ditto               |  |          |
|   | 1.5.3 Number of countries with national and local disaster risk reduction strategies  | Ditto                               | Ditto                            | Ditto  | Ditto   | Ditto               | Ditto  | Ditto               | Ditto  | Ditto               |  |          |
|   | 1.5.2 Direct disaster economic loss in relation to global gross domestic product (GDP)<br>1.5.3 Number of countries with national |                                     |                                  | Facilitate development of entrepreneurship for livestock commercial production | 1) Animal Nutrition Development and Technology Transfer Project (2 <sup>nd</sup> Phase) | 00                  | 1) Increasing Livestock Productivity through Community Support Services and Facilitating the Implementation of Feed Act Project. | 00                  | 1) Support services for the implementation of Acts and rules relevant with livestock development project<br>Major Activities:<br>a).Ensure equal rights in participation and beneficiary selection to access economic resources<br>b) Strengthening gender-sensitive training programs<br>c) .Expansion of climate smart | 00                  |  | DLS      |

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|             | and local disaster risk reduction strategies |                                     |                                |  |  |                     |  |                     | technologies to reduce farming vulnerabilities                  |                     |  |          |
|             |  |                                     |                                |  | 2) Establishment of Quality Control Laboratory for Livestock Inputs & its Food Products (EQCLIFP)(01/07/2016-30/06/2019)                                       | 00                  | 2) Goat Development and Extension Project  | 00                  |   |                     |  |          |
|             |  |                                     |                                |  | 3) Conservation & Improvement of Native Sheep through Community Farming & Commercial Farming Project "Component-B" (2 <sup>nd</sup> Phase) (01/07/12-30/06/18) | 00                  | 1) Increasing Livestock Productivity through Community Support Services and Facilitating the Implementation of Feed Act Project.     | 00                  |   |                     |  |          |
|             |  |                                     |                                |  |  |                     | 2) Goat Development and Extension Project  | 00                  |   |                     |  |          |
|             |  |                                     |                                |  |  |                     | 3) Livestock Development –based Dairy Revolution and Meat Production (DRMP) project  | 00                  |   |                     |  |          |
|             |  |                                     |                                |  |  |                     | 4) Integrated Livestock Development in Hilly Districts Project.  | 00                  |   |                     |  |          |
|             |  |                                     |                                |  |  |                     | 5) Strengthening of Clinical Veterinary Service through establishing mini Diagnostic Laboratory and mobile Veterinary Clinic at ULDC | 00                  |   |                     |  |          |

| SDG targets  | Global indicators for SDG Targets        | Lead/ Co-lead Ministries/ Divisions         | Associate Ministries/ Division   | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets       |                     | Requirement of New Project/ Programme up to 2020                                      |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|--|--|---|--|---|--|---------------------|---|---------------------|---|---------------------|--|----------|
|  |  |   |  |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1  | 2  | 3   | 4  | 5   | 6.1  | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
| Target 2.1<br>By 2030, end hunger and ensure access by all people, in particular the poor and people in vulnerable situations, including infants, to safe, nutritious and sufficient food all year round | 2.1.1<br>Prevalence of under-nourishment | Lead: MoA;<br>Co-Lead: MoFL<br>Co-Lead: MoF | MoDMR;<br>MoHFW;<br>MoInd;<br>MoWCA;<br>MoInf;<br>MoE;<br>MoPME<br>; SID | <ul style="list-style-type: none"> <li>➤ Raise per capita protein intake to 60 g from domestically produced fish and fisheries product by 2020</li> <li>➤ Good Aquaculture Practices (GAP) and Good Manufacturing Practices (GMP) at all stages of fish/shrimp supply chain to comply international market.</li> <li>➤ Food safety measures for domestic markets</li> </ul> | 1) Expansion of Aquaculture Technology Services up to Union Level              | 00                  | 1) Community Based Floodplain Aquaculture in Bangladesh                               | 00                  | 1) Strengthening of CBOs and Ensuring Fisheries Management in Public Water Bodies<br><br>Major Activities:<br>a. Study on functionalization of CBOs and recommendation to government<br>b. Mobilization of CBOs of fishers<br>c. Training of fishers on CBOs and Fisheries Management | 300.00              |  | DoF      |
|  |  |   |  |   | 2) National Agricultural Technology Project                                    | 00                  | 2) Barind Tract Fisheries Development Project   | 00                  | 2) Scaling up SIS farming and Non Traditional Aquaculture<br><br>Major Activities:<br>a. Increase supply of quality seeds and production inputs<br>b. Establishment of Demonstration farm of SIS and Non Traditional Aquaculture.<br>c. Training of fish farmers                      | 400.00              |  |          |
|  |  |   |  |   | 3) Enhancement of Fish Production Through Restoration of Water-bodies Project  | 00                  | 3) Promoting Quality and Safety Compliance of Fish and Fishery Products in Bangladesh | 205.00              | 3) Promotion Value Added Fish and Fishery Product and Development of Value Chain for Fish and Fishery Products<br><br>Major Activities:<br>a. Fish and fishery product diversification<br>b. Awareness campaign to value added products<br>c. Development of fish value chain         | 500.00              |  |          |
|  |  |   |  |   | 4) Establishment of Beel Nursery and Fingerling Stocking in Inland Open waters | 00                  |   |                     | 4) Development of Fisheries and Aquaculture Food Safety and Quality Management System in Bangladesh<br><br>Major Activities:<br>a. Laboratory testing capacity sustenance.  | 450.00              |  |          |

| SDG targets | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division                     | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets  |                     | Requirement of New Project/ Programme up to 2020 |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|-------------|---|-------------------------------------|--|--|---|---------------------|--|---------------------|---|---------------------|--|----------|
|             |   |                                     |  |  | Project Title and Period  | Cost in BDT (crore) | Project Title and Period                         | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1           | 2   | 3                                   | 4  | 5  | 6.1   | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
|             |   |                                     |  |  |   |                     |  |                     | b. Introduction of e-traceability system<br>c. AMP functionalization & Ensuring private sector compliance |                     |  |          |
|             |   |                                     |  |  | 5) Greater Comilla Fisheries Development Project  | 218.24              |  |                     |   |                     |  |          |
|             |   |                                     |  |  | 6) Greater Jessore Fisheries Development Project  | 34.12               |  |                     |   |                     |  |          |
|             |   |                                     |  |  | 7) Nimgachi Aquaculture Development Project   | 37.00               |  |                     |   |                     |  |          |
|             |   |                                     |  |  | 8) Fisheries Development Project in Rangpur Division  | 50.52               |  |                     |   |                     |  |          |
|             | 2.1.1 Prevalence of under-nourishment<br>2.1.2 Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES) | Lead: MoA; Co-Lead: MoFL, MoF       | MoDMR; MoHFW; MoInd; MoWCA; MoInf; MoE; MoPME; SID | 1) Promotion of sustainable improvements in animal productivity of milk, meat and egg including products processing and value addition<br><br>2) Promotion of sustained improvements in income generation, nutrition and employment opportunities for the landless, small and marginal farmers, and women in livestock rearing | 1) Establishment of the Regional Duck Breeding Farm Along with Hatchery (3 <sup>rd</sup> Phase) (01/07/2011-30/06/2018) | 00                  | 1) Buffalo Development Project                   | 00                  | 1. Cattle fattening using modern techniques projects  | 60.00               |  | DLS      |
|             |   |                                     |  |  | 2) Upazila Livestock Development Centre (ULDC) Project (3 <sup>rd</sup> )   | 131.15              | 2) PPR Eradication and FMD Control Project       | 00                  | 2. AMR surveillance and control program   | 50.00               |  |          |



| SDG targets | Global indicators for SDG Targets | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets            |                     | Requirement of New Project/ Programme up to 2020                  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)                           |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|-------------|-----------------------------------|-------------------------------------|--------------------------------|--|---|---------------------|---|---------------------|---|---------------------|--|----------|
|             |                                   |                                     |                                |  | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1           | 2                                 | 3                                   | 4                              | 5  | 6.1   | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
|             |                                   |                                     |                                |  | 3) Brood development and seed production of Freshwater fin fishes                   | 3.0                 | 3) Brood development and seed production of Freshwater fin fishes | 6.0                 | 3) Distribution of Improved breeds to and Users   |                     |  |          |
|             |                                   |                                     |                                |  | 4) Development technologies for producing live feed for fish and shrimp             | 2.5                 | 4) Live feed culture for fish and shrimp larvae in hatchery       | 3.0                 | 4) Dissemination of live feed culture for hatchery production                             | 50.0                |  |          |
|             |                                   |                                     |                                |  | 5) Strengthening Hilsha research in riverine station, chandpur                      | 150                 | 5) Strengthening Hilsha research in riverine station, chandpur    | 150                 | 5) Development of organic fish/shrimp/prawn aquaculture                                   | 50.0                |  |          |
|             |                                   |                                     |                                |  | 6) Assessing socioeconomics and livelihood changes in fisher community              | 1.0                 | 6) Development of organic aquaculture practices                   | 2.5                 | 6) Culture of non-conventional fisheries in marine waters                                 | 40.0                |  |          |
|             |                                   |                                     |                                |  | 7) Aquaculture hygiene, and disease control   | 5.0                 | 7) Development of techniques for artificial propagation of Hilsa  | 5.0                 | 7) Mass seed production of riverine species   | 60.0                |  |          |
|             |                                   |                                     |                                |  | 8) Culture of non-conventional fisheries commodity ( <i>crab and cuchia, etc.</i> ) | 130                 | 8) Production of non-conventional fisheries                       | 50.0                | 8) Integrated coastal fisheries management and adaptation to climate change vulnerability | 30.0                |  |          |
|             |                                   |                                     |                                |  | 9) Development and dissemination of pearl culture                                   | 180                 | 9) Refinement of cage and pen culture                             | 3.0                 | 9) Hilsa fisheries Management in relation to climate changes impact                       | 30.0                |  |          |
|             |                                   |                                     |                                |  | 10) Lake fisheries management   | 2.5                 | 10) Lake fisheries management                                     | 2.5                 | 10) Development of alternate quality feed for fish and shrimp                             | 10.0                |  |          |

| SDG targets | Global indicators for SDG Targets | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets   |                     | Requirement of New Project/ Programme up to 2020                               |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)                             |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|-------------|-----------------------------------|-------------------------------------|--------------------------------|--|--|---------------------|--|---------------------|---|---------------------|--|----------|
|             |                                   |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1           | 2                                 | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
|             |                                   |                                     |                                |  | 11) Hilsa fisheries management   | 30.0                | 11) Hilsa fisheries Management   | 30.0                | 11) Development of drugs and vaccines for fish health management                            | 50.0                |  |          |
|             |                                   |                                     |                                |  | 12) Development of cost-effective quality feed for fish and shrimp   | 2.5                 | 12) Development of low cost feed for fish and shrimp                           | 3.0                 | 12) Climate change adaptation and development of salinity tolerant varieties                | 20.0                |  |          |
|             |                                   |                                     |                                |  | 13) Investigation and identification of emerging fish disease  | 4.0                 | 12) Development of protocol for prevention and control of fish/shrimp diseases | 5.0                 | 13) Bio-safety and quality control in aquaculture production                                | 20.0                |  |          |
|             |                                   |                                     |                                |  | 14) Climate change adaptation for aquaculture  | 10.5                | 14) Climate change adaptation for fish breeding and aquaculture                | 15.0                |   |                     |  |          |
|             |                                   |                                     |                                |  | 15) Bio-monitoring of the water pollution in major rivers  | 1.5                 | 15) Bio-safety and disease control   | 8.0                 |   |                     |  |          |
|             |                                   |                                     |                                |  | 1) Conservation and Improvement of Native sheep through community farming and commercial farming (Component A, Research-2 <sup>nd</sup> phase) ( July, 2012 to June, 2018) | 00                  | 1) Goat Research and Development Project in hill tracts of Bangladesh          | 70.00               | 1) Improvement of Production Potentiality of Black Bengal goat in south –west of Bangladesh | 00                  |  | BLRI     |
|             |                                   |                                     |                                |  | 2) Scavenging (Deshi) poultry conservation and development project (Phase 1)   | 00                  | 2) Buffalo fattening in the Southern Delta of Bangladesh                       | 0.30                | 2) Improvement of buffalo production system in the southern delta region of Bangladesh      | 15.00               |  |          |

2

| SDG targets   | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division                               | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|--|-------------------------------------|--|--|--|---------------------|--|---------------------|--|---------------------|--|----------|
|   |  |                                     |  |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1   | 2  | 3                                   | 4  | 5  | 6.1  | 6.2                 | 7.1  | 7.2                 |  |                     | 9  |          |
|   |  |                                     |  |  | (November, 2014-June, 2018)  |                     |  |                     |  |                     |  |          |
|   |  |                                     |  |  | 3) Research on FMD and PPR in Bangladesh ( November, 2012-June, 2018)    | 00                  | 3) Establishment of Poultry Research Center (July, 2016- June, 2022)   | 110.00              | 3) Development of small scale commercial poultry farming through improvement of indigenous poultry species   | 00                  |  |          |
|   |  |                                     |  |  | 4) Fodder Research and conservation project (July 2012 December 2018)    | 00                  | 4) Strengthening of Infrastructure & Research Capabilities of Bangladesh Livestock Research Institute (BLRI) | 316.10              | 4) Public health and economically importance zoonotic disease research project   | 15.00               |  |          |
|   |  |                                     |  |  | 5) Dairy Development Research Project Period: June,2016- June, 2019      | 00                  | 5) Establishment of effective control and prevention strategy of economically important zoonotic diseases    | 0.25                |  |                     |  |          |
| 2.2 By 2030, end all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and address the nutritional needs of | 2.2.1 Prevalence of stunting (height for age <-2 standard deviation from the median of the World Health Organization (WHO) Child Growth Standards) among children under 5 years of age | Lead: MoHFW<br>Co-Lead: MoF         | MoA; MoDMR; MoFL; MoInd; MoSW; MoWCA; MoInf; MoE; MoPME; SID | ➤ Raise per capita protein intake to 60 g from domestically produced fish and fisheries product by 2020<br>➤ Food safety measures for domestic markets |  |                     | 1) Promotion of Integrated Aquaculture System in Un-used Water-bodies  | 250.00              | 1) Scaling up SIS farming and Non Traditional Aquaculture<br><br>Major Activities:<br>a. Increase supply of quality seeds and production inputs<br>b. Establishment of Demonstration farm of SIS and Non Traditional Aquaculture.<br>c. Training of fish farmers | 00                  |  | DoF      |
|   |  |                                     |  |  |  |                     | 2) Promotion of SIS Farming for Improved Food and Nutrition Security for Small-Scale Fish Farmers            | 300.00              | 2) Promotion of Cage and pond aqua-geo-ponic culture to Small and Marginal Fish Farmers<br><br>Major Activities:<br>a. Establishment of demonstration farm<br>b. Training to the fish farmer /fishers<br>c. Supply of production inputs                          | 00                  |  |          |



| SDG targets  | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division   | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets  |                     | Requirement of New Project/ Programme up to 2020                          |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|--|---|-------------------------------------|--|--|---|---------------------|---|---------------------|---|---------------------|--|----------|
|  |   |                                     |  |  | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1  | 2   | 3                                   | 4  | 5  | 6.1   | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
| adolescent girls, pregnant and lactating women and older persons | 2.2.2 Prevalence of malnutrition (weight for height >+2 or <- 2 standard deviation from the median of the WHO Child Growth Standards) among children under 5 years of age, by type (wasting and overweight) | Lead: MoHFW<br>Co-Lead: MoF         | MoA;<br>MoDMR;<br>MoFL;<br>MoInd;<br>MoSW;<br>MoWCA;<br>;<br>MoInf;<br>MoE;<br>MoPME;<br>; SID | Ditto  | Ditto   | Ditto               | Ditto   | Ditto               |   |                     |  |          |
|  | 2.2.1 Prevalence of stunting (height for age <-2 standard deviation from the median of the World Health Organization (WHO) Child Growth   |                                     |  | 1) Promotion of sustainable improvements in animal productivity of milk, meat and egg including products processing and value addition<br>2) Promotion of sustained improvements in income generation, nutrition and | 1) Establishment of the Regional Duck Breeding Farm Along with Hatchery (3 <sup>rd</sup> Phase) (01/07/2011-30/06/2018) | 00                  | 1) Establishment of abattoir through PPP program for production safe meat | 70.00               | 1) Bio-security development in small and medium scale poultry farm<br>Major Activities:<br>a) Provide inputs and training to the farmers for ensuring bio security at farm level<br>b) Adoption hygienic farm practices | 63.50               |  | DLS      |
|  |   |                                     |  |  | 2) Upazila Livestock Development Centre (ULDC) Project (3 <sup>rd</sup> Phase) (01/07/2011-30/06/2018)                  | 131.15              | 2) Greater Faridpur District Integrated Livestock Development Project.    | 00                  | 2. Support service for vaccine production<br>a) Provide different types of vaccines to the farmer to prevent livestock diseases   | 100.00              |  |          |

| SDG targets | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets                                    | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets   |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030) |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|-------------|---|-------------------------------------|--------------------------------|---|--|---------------------|--|---------------------|---|---------------------|--|----------|
|             |   |                                     |                                |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1           | 2   | 3                                   | 4                              | 5   | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
|             | Standards) among children under 5 years of age 2.2.2Prevalence of malnutrition (weight for height >+2 or <- 2 standard deviation from the median of the WHO Child Growth Standards) among children under 5 years of age, by type (wasting and overweight) Growth Standards) among children under 5 years of age, by type (wasting and overweight) |                                     |                                | employment opportunities for the landless, small and marginal farmers, and women in livestock rearing | 3) Establishment of Quality Control Laboratory for Livestock Inputs & its Food Products (EQCLIFP)(01/07/2016-30/06/2019) | 65.00               | 3) Increasing Livestock Productivity through Community Support Services and Facilitating the Implementation of Feed Act Project. | 00                  |   |                     |  |          |
|             |   |                                     |                                |   |  |                     |  |                     |   |                     |  |          |

| SDG targets  | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division  | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets  |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|--|---|-------------------------------------|---|--|---|---------------------|---|---------------------|---|---------------------|--|----------|
|  |   |                                     |   |  | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1  | 2   | 3                                   | 4   | 5  | 6.1   | 6.2                 | 7.1   | 7.2                 |   | 9                   |  |          |
| 2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment value addition and non-farm employment | 2.3.1 Volume of production per labour unit by classes of farming/pastoral/for estry enterprise size | Lead: MoA; Co-Lead: MoFL            | FD; BFID; (BB) LGD; MoCHT A; MoDMR ; MoF; MoHFW ; MoInd (SMEF); MoL; MoSW; MoWCA ; MoEF | <ul style="list-style-type: none"> <li>➤ Creation of more (25%) employment opportunity for unemployed youths</li> <li>➤ Fish farmers/ fishers income raise by 20% by 2020.</li> <li>➤ Participation of women in aquaculture production, fisheries CBOs and fish/ shrimp processing industries increase to 25%</li> </ul> | 1) Establishment of Fisheries Diploma Institute at Gopalganj, Kishorganj and Sirajganj Districts Project                  | 143.83              | 1) Establishment of Laboratory for Diagnosis of Fish Diseases, Determination of Soil and Water Quality and Testing of Fish Feed Quality | 275.00              | 1) Promotion of Fish Farming Technologies through production inputs to Small and Marginal Fish Farmers<br><br>Major Activities:<br>a. Fish farm demonstration<br>b. Training of fish farmers on farming technology.<br>c. Supply of production inputs | 00                  |  | DoF      |
|  |   |                                     |   |  | 2) Rehabilitation and Development of Fisheries Infrastructure to Increase Production of Quality Fish Seed and Fingerlings | 146.03              | 2) Improvement of Marketing Facilities and Value Chain Development in Fisheries Sector  | 450.00              | 2) Fish Farm Mechanization and Expansion of Intensive Aquaculture<br><br>Major Activities:<br>a. Distribution of mechanized equipments used in fish culture<br>b. Fish farm demonstration<br>c. Training of fish farmers on farming technology.       | 400.00              |  |          |
|  |   |                                     |   |  | 3) National Agricultural Technology Project   | 00                  | 3) Promotion of Value Added Products through PPP  | 450.00              |   |                     |  |          |
|  |   |                                     |   |  | 4) Freshwater Prawn Culture Extension Project   | 62.47               | 4) Reduction of Post-Harvest Loss of Fish and Fishery Products  | 150.00              |   |                     |  |          |
|  |   |                                     |   |  | 5) Aquaculture Development and Extension Project in Chittagong Hill Tracts  | 00                  | 5) Upgrading Fisheries Resources Survey System  | 100.00              |   |                     |  |          |
|  |   |                                     |   |  | 6) Establishment of Beel Nursery and Fingerling Stocking in Inland Open waters  | 00                  | 6) Community Based Floodplain Aquaculture in Bangladesh   | 00                  |   |                     |  |          |
|  |   |                                     |   |  | 7) Nimgachi Aquaculture Development Project   | 00                  | 7) Promotion of Integrated Aquaculture System in Un-used Water-bodies   | 00                  |   |                     |  |          |

| SDG targets | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets                                     |                     | Requirement of New Project/ Programme up to 2020                                       |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030) |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|-------------|--|-------------------------------------|--------------------------------|---|--|---------------------|--|---------------------|---|---------------------|--|----------|
|             |  |                                     |                                |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1           | 2  | 3                                   | 4                              | 5   | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
|             |  |                                     |                                |   | 8) Enhancement of Fish Production Through Restoration of Water-bodies Project                                | 00                  | 8) Cage and Pen Culture Extension Project  | 250.00              |   |                     |  |          |
|             |  |                                     |                                |   | 9) Greater Jessore Fisheries Development Project   | 00                  | 9) Community-based Baor Fisheries Management Project                                   | 350.00              |   |                     |  |          |
|             |  |                                     |                                |   | Fisheries Development Project in Rangpur Division  | 00                  | 10) Human Resource Development and Institutional Capacity Building in Fisheries Sector | 350.00              |   |                     |  |          |
|             |  |                                     |                                |   | 10) Brood Bank Establishment Project   | 55.42               | 11) Strengthening ICT Section of DoF   | 250.00              |   |                     |  |          |
|             |  |                                     |                                |   | 11) Expansion of Aquaculture Technology Services up to Union Level   | 00                  | 12) Aquaculture and Fisheries Management Project in Haor Area                          | 325.00              |   |                     |  |          |
|             |  |                                     |                                |   | 12) Culture of Cuchia (Mud Eel) and Crab in selected areas of Bangladesh and Research project                | 00                  |  |                     |   |                     |  |          |
|             |  |                                     |                                |   | 13) Greater Comilla Fisheries Development Project  | 00                  |  |                     |   |                     |  |          |
|             | 2.3.2 Average income of small-scale food producers, by sex and indigenous status | Lead: MoInd                         | MoE; MoA; MoFL; SID            | 1) Milk production-9.29 Million MT<br>2) Meat production-6.81 Million MT<br>3) Egg production-15843 Million Nos.) | 1) Beef Cattle Development Project (01/07/2013-30/06/2018)   | 00                  | 1) Strengthening the Capacity of DLS Extension Services Project                        | 600.00              | 1) Establishment of veterinary epidemiology institute project-  |                     | 1) Establishment of Dairy Research Institute           | DLS      |
|             |  |                                     |                                |   | 2) National Agricultural Technology Programme-Phase-2 Project(NATP-2), DLS Component (01/10/2015-30/09/2021) | 00                  | 2) Livestock Development –based Dairy Revolution and Meat Production (DRMP) project    |                     | 2) Establishment of National Dairy Research Institute project   | 100.00              | 2) Establishment of Poultry Research Institute         |          |
|             |  |                                     |                                |   | 3) Establishment of Institute of Livestock Science and Technology  | 00                  | 3) Integrated Livestock Development in Hilly   |                     | 3) Farmers training on livestock and poultry rearing project    | 289.00              | 3) A separate livestock                                |          |

| SDG targets | Global indicators for SDG Targets | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets  |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8)                                     | Comments |
|-------------|-----------------------------------|-------------------------------------|--------------------------------|--|---|---------------------|---|---------------------|---|---------------------|--|----------|
|             |                                   |                                     |                                |  | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1           | 2                                 | 3                                   | 4                              | 5  | 6.1   | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
|             |                                   |                                     |                                |  | Project (01/07/2014-30/06/2019)   |                     | Districts Project.  |                     | Major Activities:<br>a) Development of value chain<br>b) Reduce PHL at all stages through maintaining cool chain<br>c) Encourage private entrepreneurs<br>d) Skill development training |                     | census is required to assess the volume of production per labor unit by classes of farming |          |
|             |                                   |                                     |                                |  | 4) South- West Region Livestock Development Project (01/04/2015-30/06/2018)   | 00                  | 4) Strengthening of Clinical Veterinary Service through establishing mini Diagnostic Laboratory and mobile Veterinary Clinic at ULDC Project)     | 136.00              |   |                     |  |          |
|             |                                   |                                     |                                |  | 1) Conservation and Improvement of Native sheep through community farming and commercial farming (Component A, Research-2 <sup>nd</sup> phase) (July, 2012 to June, 2018) | 00                  | 1) Development of knowledge hub on Animal Feed Resources for efficient feeding management of ruminants to enhance productivity. Period: 2017-2020 | 1.5                 | 1) Improvement of feeds and fodder addressing regional problem and potentials   | 30.00               |  | BLRI     |
|             |                                   |                                     |                                |  | 2) Scavenging (Deshi) poultry conservation and development project (Phase 1) (November, 2014-June, 2018)  | 00                  | 2) Development of cost effective complete pellete feed and its utilization for commercial goat and sheep production                               | 0.13                | 2) Development of community fodder production &marketing system in different AEZ of Bangladesh  | 15.00               |  |          |
|             |                                   |                                     |                                |  | 3) Research on FMD and PPR in Bangladesh (November, 2012-June, 2018)  | 00                  | 3) Strategic development of beef cattle and their qualities   | 0.30                | 3) Strategic improvement of livestock productivity through incorporation of exotic blood.   | 20.00               |  |          |

| SDG targets  | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division                                 | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|--|--|-------------------------------------|--|---|--|---------------------|---|---------------------|---|---------------------|--|----------|
|  |  |                                     |  |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1  | 2  | 3                                   | 4  | 5   | 6.1  | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
|  |  |                                     |  |   | 4) Fodder Research and conservation project (July 2012 December 2018)    | 00                  | 4) Zoonoses and transboundary animal diseases prevention and control research project   | 191.0               | 4) Modeling community based production forward links small holder   | 25.00               |  |          |
|  |  |                                     |  |   | 5) Dairy Development Research Project (June,2016- June, 2019)            | 00                  | 5) Combating the threats of antimicrobial resistance and zoonotic diseases to achieve the GHSA in Bangladesh                        | 0.30                | 5) Development of high yielding indigenous breed (cattle, buffalo, sheep & goat) through application of reproductive biotechnology approaches   | 20.00               |  |          |
|  |  |                                     |  |   |  |                     | 6) Prevalence and multi-drug resistant pattern of emerging and re-emerging foodborne pathogens in livestock and poultry value chain | 0.25                | 6) Combating the threats of antimicrobial resistance and zoonotic diseases to achieve the GHSA in Bangladesh  | 25.00               |  |          |
|  |  |                                     |  |   |  |                     | 7) Promotion of Integrated Aquaculture System in Un-used Water-bodies   | 00                  |   |                     |  |          |
| 2.4 By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase | 2.4.1 Proportion of agricultural area under productive and sustainable agriculture | Lead: MoA                           | MoEF; MoL; MoWR; MoDMR; MoInd; MoF; LGD; SID; <b>MoFL(? ?)</b> | ➤ Good Aquaculture Practices (GAP) and Good Manufacturing Practices (GMP) at all stages of fish/shrimp supply chain to comply international market. |  |                     |   |                     | 1) Alternative Income Generation for Fishers and Implementation of Fish Acts<br><br>Major Activities:<br>a. Training of fishermen for alternative income generation.<br>b. Distribution AIG materials<br>c. Operation for fish act implementation | 600.00              |  | DoF      |

| SDG targets  | Global indicators for SDG Targets | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                                       | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |  |       |     |
|--|-----------------------------------|-------------------------------------|--------------------------------|--|--|---------------------------------------|---|---------------------|--|---------------------|--|----------|--|-------|-----|
|  |                                   |                                     |                                |  | Project Title and Period   | Cost in BDT (crore)                   | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |  |       |     |
| 1  | 2                                 | 3                                   | 4                              | 5  | 6.1  | 6.2                                   | 7.1   | 7.2                 |  | 9                   |  |          |  |       |     |
| productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality |                                   |                                     |                                | ➤ Diversified coastal aquaculture                                  |  |                                       | 2) Community-based Baor Fisheries Management Project  | 00                  | 2) Climate Smart Aquaculture Water Management Project<br>Major Activities:<br>a. Development of water structure<br>b. Fish farmers training<br>c. Scaling up cluster farming   | 00                  |  |          |  |       |     |
|  |                                   |                                     |                                |  |  |                                       | 3) Community-based Climate Resilient Fisheries and Aquaculture Development in Bangladesh  | 125.00              | 3) Integrated Agriculture Interventions for Improved Food and Nutrition Security in Selected Districts of Southern Bangladesh.<br>Major Activities:<br>a. Fish farm demonstration<br>b. Promotion of HH based integrated farming<br>c. Fish farmers training | 375.00              |  |          |  |       |     |
|  |                                   |                                     |                                |  |  |                                       | 4) Promotion of SIS Farming for Improved Food and Nutrition Security for Small-Scale Fish Farmers   | 00                  |  |                     |  |          |  |       |     |
|  |                                   |                                     |                                |  |  | ➤ Milk production- 9.29 Million MT    | 1) Artificial Insemination Activities Extension and Embryo Transfer Technology Implementation Project(3 <sup>rd</sup> Phase (01/01/2016-31/12/2020) | 00                  | 1) Modernization & Strengthening of Field Disease Investigation Laboratory Project)  | 95.20               |  |          | 1) Integrated livestock development project in coastal areas of BD<br>Major Activities:<br>a) Encourage rearing of climate adopted livestock and poultry species in the disaster prone area of the country | 00    | DLS |
|  |                                   |                                     |                                |  |  | ➤ Meat production- 6.81 Million MT    |   |                     |  |                     |  |          |  |       |     |
|  |                                   |                                     |                                |  |  | ➤ Egg production- 15843 Million Nos.) | 2) Animal Nutrition Development and Technology Transfer Project(2 <sup>nd</sup> Phase) (01/07/2015-31/12/2017)                                      | 00                  | 2) Calf and Heifer Rearing through Better Health Care and Management Practices Project   | 00                  |  |          | 2) Sustainable livestock manure management for climate smart livestock production  | 50.00 |     |
|  |                                   |                                     |                                |  |  |                                       | 3) Establishment of Quality Control   | 00                  | 3) Strengthening and Modernization of  | 3136.00             |  |          |  |       |     |

| SDG targets   | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets             |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|---|-------------------------------------|--------------------------------|---|--|---------------------|--|---------------------|---|---------------------|--|----------|
|   |   |                                     |                                |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1   | 2   | 3                                   | 4                              | 5   | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
|   |   |                                     |                                |   | Laboratory for Livestock Inputs & its Food Products (EQCLIFP)(01/07/2016-30/06/2019) |                     | Livestock Research Institute   |                     |   |                     |  |          |
|   |   |                                     |                                |   |  |                     | 1) Assessment of methane emission from dairy production systems under different climatic regions of Bangladesh based on the existing feed resources. | 0.25                |   |                     | National manure policy                                 | BLRI     |
|   |   |                                     |                                |   |  |                     | 2) Efficient utilization of Livestock waste for Biogas Production  | 0.40                |   |                     |  |          |
|   |   |                                     |                                |   |  |                     | 3) Development of Heat Stress Tolerant Cattle Breed  | 6.0                 |   |                     |  |          |
| 2.5 By 2020, maintain the genetic diversity of seeds, cultivated plants and farmed and domesticated animals and their related wild species, including through soundly managed | 2.5.1 Number of plant and animal genetic resources for food and agriculture secured in either medium or long-term conservation facilities | Lead: MoA; Co-Lead: MoFL            | MoC; MoEF; MoFA                | <p>➤ Reappear at least 75% of endangered fish species in sanctuary area by 2020 from baseline</p> <p>➤ Increased 20% hilsa fish production from baseline (2012-13) production of 3.51 lakh MT by 2020</p> | 1) Greater Comilla Fisheries Development Project                                     | 00                  | 1) Community-based Climate Resilient Fisheries and Aquaculture Development in Bangladesh   | 00                  | 1) Hilsa Fisheries Resources Development and Management Project<br>Major Activities:<br>a. Livelihood supports for the hilsa fishers.<br>b. Implementation of fish acts.<br>c. Strengthening hilsa sanctuary management | 1500.00             |  | DoF      |
|   |   |                                     |                                |   | 2) Hilsa Conservation Program  | 25.00               | 2) Hilsa Fisheries Resources Development and Management Project  | 650.00              | 2) Alternative Income Generation for Fishers and Implementation of Fish Acts<br>Major Activities:<br>a. Training of fishermen for alternative income generation.  | 00                  |  |          |



| SDG targets   | Global indicators for SDG Targets | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020                            |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|-----------------------------------|-------------------------------------|--------------------------------|--|--|---------------------|---|---------------------|--|---------------------|--|----------|
|   |                                   |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1   | 2                                 | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1   | 7.2                 |  |                     | 9  |          |
| and diversified seed and plant banks at the national, regional and international levels, and promote access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as internationally agreed |                                   |                                     |                                |  |  |                     |   |                     | b. Distribution AIG materials<br>c. Operation for fish act implementation  |                     |  |          |
|   |                                   |                                     |                                |  |  |                     | 3) Development and Management of the Natural Breeding ground of Halda River | 75.00               | 3) Enhancing aquaculture production for food security and rural development through better seed and feed production and management<br><br>Major Activities:<br>a. Support to the private and public fish hatcheries<br>b. Support to the fish industries<br>c. Training for the fish hatchery and fish feed industry workers | 100.00              |  |          |
|   |                                   |                                     |                                |  |  |                     | 4) Fisheries Habitat Restoration in Inland Open Water-bodies                | 250.00              | 4) Improving the Management of Urban and Peri-Urban Wetlands in Bangladesh<br><br>Major Activities:<br>a. Establishing database of wetland biodiversity<br>b. Sustainable integrated co-managements in wetlands<br>c. Adoption of climate resilient aquaculture and fisheries technologies                                   | 500.00              |  |          |
|   |                                   |                                     |                                |  |  |                     | 5) Fisheries Development and Conservation in and around Sundarbans Areas    | 250.00              |  | 50.00               |  |          |
| 2.5.2 Promotion of local breeds classified as being at risks, not at risk or at   |                                   | Lead: MoA; Co-Lead: MoFL            | MoC; MoEF; MoFA                |  | 1) Brood Bank Establishment Project                                      | 00                  |   |                     | 1) Development of Brood Management Centres and Fish Gene Banks<br><br>Major Activities:<br>a. Establishment of brood management centre<br>b. Creation of gene bank facilities<br>c. HRD  | 150.00              |  |          |



| SDG targets | Global indicators for SDG Targets | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets                                 |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8)   | Comments |
|-------------|-----------------------------------|-------------------------------------|--------------------------------|--|--|---------------------|--|---------------------|---|---------------------|--|----------|
|             |                                   |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1           | 2                                 | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
|             |                                   |                                     |                                | Management and biodiversity conservation of inland open water fisheries  | 1) Development of fish biotechnology for stock improvement, in-situ conservation, and disease prevention | 10.0                | 1) Development of fish biotechnology for stock improvement, in-situ conservation, disease prevention   | 15.0                | 1) Fish biotechnology for stock improvement and quality control   | 50.0                | Development of research infrastructure and allocation of fund  | BFRI     |
|             |                                   |                                     |                                |  | 2) Gene pool conservation and gene banking of endangered fish species and improved strains               | 3.5                 | 2) Gene pool conservation and gene banking of endangered fish species and improved strains   | 4.0                 | 2) Gene pool conservation and gene banking of improved strains  | 30.0                |  |          |
|             |                                   |                                     |                                |  |  |                     |  |                     | 3) Application of genetic engineering for development of high yielding fish varieties                               | 50.0                |  |          |
|             |                                   |                                     |                                | ➤ Facilitate increased private sector participation and investments in livestock production, livestock services, market development and export of livestock products and by-products |  |                     | 1) Conservation and improvement of potential indigenous livestock ( indigenous chicken, Native duck & other poultry species RCC, Pabna cattle, Munsigonj, cattle etc total 31 germplasm) | 0.50                | 1) Conservation & Improvement in ecosystem-based animal genetic resources   | 35.0                | 1) Formulation of Animal Breeding Act<br><br>2) Establishment of national gene Bank for the conservation of animal genetic resources | BLRI     |
|             |                                   |                                     |                                |  |  |                     | 2) Standardization of ovum pick up technology  | 0.30                | 2) Conservation and improvement of potential indigenous small ruminant for subsistence and semi-commercial farming. | 20.00               |  |          |
|             |                                   |                                     |                                | ➤ Facilitate development of  |  |                     | 3) Conservation and improvement of   | 0.30                | 3) Improvement & Conservation of Munshiganj Cattle.   | 25.00               |  |          |

| SDG targets  | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets                                     |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030) |   | Policy/ Strategy if needed (in relation with Column 8)                                 | Comments                       |     |
|--|---|-------------------------------------|--------------------------------|--|--|---------------------|--|---------------------|---|---|--|--------------------------------|-----|
|  |   |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore)   |  |                                |     |
| 1  | 2   | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1  | 7.2                 |   |   | 9  |                                |     |
|  |   |                                     |                                | entrepreneurship for livestock commercial production   |  |                     | Munshiganj Cattle.   |                     |   |   |  |                                |     |
|  |   |                                     |                                |  |  |                     | 4) Establishment of Nuclear –Breeding Herd of Indigenous dairy cattle at BLRI Regional       | 0.30                |   | 4)Establishment of national gene bank for conservation of animal genetics   | 20.00  |                                |     |
| 2.a Increase investment, including through enhanced international cooperation, in rural infrastructure , agricultural research and extension services, technology development and plant and livestock gene banks in order to enhance agricultural productive capacity in developing countries, in particular least developed countries | 2.a.1 The Agriculture Orientation Index (AOI) for Government Expenditures | Lead: ERD                           | LGD; MoFL; MoA                 | 1) Facilitate development of entrepreneurship for livestock commercial production                                |  |                     |  |                     |   | Declaration of Aquaculture Zone and Development of Water Management and Associated Infrastructure   | 500.00   | Aquaculture Land Zoning Policy | DoF |
|  |   |                                     |                                | 2.a.2 Total official flows (official development assistance plus other official flows) to the agriculture sector |  |                     |  |                     |   |   | Income Generation and Poverty Reduction through Community-based Cattle Rearing Project | 00                             |     |
|  |   |                                     |                                | 1) Facilitate development of entrepreneurship for livestock commercial production                                | 1) National Agricultural Technology Programme-Phase-2 Project(NATP-2), DLS Component (01/10/2015-30/09/2021) | 00                  | 1) Income Generation and Poverty Reduction through Community-based Cattle Rearing Project    | 00                  |   | Major Activities:<br>a) Establish need-based extension services through human resource development (HRD)<br>b) Technology generation and adoption for sustaining growth performance of animal |  |                                |     |
|  |   |                                     |                                |  | 2) Breed Up-gradation Through Progeny Test Project (2 <sup>nd</sup> Phase) (01/07/2014-30/06/2019)           | 00                  | 2) Strengthening and Modernization of Livestock Research Institute)                          | 00                  |   |   |  |                                |     |
|  |   |                                     |                                |  |  |                     | 3) Establishment of National Cattle Breeding Station and Modernization of Dairy Farm Project | 00                  |   |   |  |                                |     |
|  |   |                                     |                                |  |  |                     | 4) Strengthening the Capacity of DLS Extension Services Project                              | 00                  |   |   |  |                                |     |

| SDG targets  | Global indicators for SDG Targets | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets                                     |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)                                     |                     | Policy/ Strategy if needed (in relation with Column 8)  | Comments |
|--|-----------------------------------|-------------------------------------|--------------------------------|---|--|---------------------|--|---------------------|---|---------------------|---|----------|
|  |                                   |                                     |                                |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |   |          |
| 1  | 2                                 | 3                                   | 4                              | 5   | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9   |          |
|  |                                   |                                     |                                | ➤ Facilitate development of entrepreneurship for livestock commercial production  |  |                     | 1) Safe milk production through intervention of mini milk pasteurization plant at community levels.                              | 0.50                | 1) Safe milk production through intervention of mini milk pasteurization plant at community levels. | 10.00               |   | BLRI     |
|  |                                   |                                     |                                |   |  |                     | 2) Upgradation and diversification of value addition technologies of livestock products/by-products                              | 0.30                | 2) Upgradation and diversification of value addition technologies of livestock products/by-products | 10.00               |   |          |
|  |                                   |                                     |                                |   |  |                     | 3) Safe and functional value added Protein production  | 0.20                | 3) Safe and functional value added Protein production   | 6.00                |   |          |
|  |                                   |                                     |                                |   |  |                     |  |                     | 4) Establishment of national gene bank for conservation of animal genetics                          | 00                  |   |          |
| 2.b Correct and prevent trade restrictions and distortions in world agricultural markets, including through the parallel elimination of all forms of agricultural export subsidies and all | 2.b.1 Producer Support Estimate   | Lead: MoC                           | FD; MoA; MoFA; MoFL            | Facilitate increased private sector participation and investment in livestock production, livestock services, market development and export of livestock products and by-products | 1) National Agricultural Technology Programme-Phase-2 Project(NATP-2), DLS Component (01/10/2015-30/09/2021) | 00                  | 1) Increasing Livestock Productivity through Community Support Services and Facilitating the Implementation of Feed Act Project. | 00                  | 1) Strengthening of veterinary public health services to ensure safe animal originated food project | 97.50               | Formulation of Livestock products export guideline<br><br>Policy to be developed to promote special credits facilities at growers level | DLS      |
|  |                                   |                                     |                                |   | 2) Artificial Insemination Activities Extension and Embryo Transfer Technology Implementation                | 00                  | 2) Strengthening of Clinical Veterinary Service through establishing mini Diagnostic   | 00                  |   |                     |   |          |

| SDG targets  | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets  |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)        |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|--|--|-------------------------------------|--------------------------------|---|---|---------------------|---|---------------------|--|---------------------|--|----------|
|  |  |                                     |                                |   | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1  | 2  | 3                                   | 4                              | 5   | 6.1   | 6.2                 | 7.1   | 7.2                 |  |                     | 9  |          |
| export measures with equivalent effect, in accordance with the mandate of the Doha development round   |  |                                     |                                |   | Project(3 <sup>rd</sup> Phase (01/01/2016-31/12/2020)   |                     | Laboratory and mobile Veterinary Clinic at ULDC Project)  |                     |  |                     |  |          |
|  |  |                                     |                                |   | 3) Animal Nutrition Development and Technology Transfer Project(2 <sup>nd</sup> Phase) (01/07/2015-31/12/2017)                              | 00                  | 3) Modernization & Strengthening of Field Disease Investigation Laboratory Project)   | 00                  |  |                     |  |          |
|  |  |                                     |                                |   | 4) South- West Region Livestock Development Project (01/04/2015-30/06/2018)   | 00                  | 4) Calf and Heifer Rearing through Better Health Care and Management Practices Project  | 00                  |  |                     |  |          |
|  |  |                                     |                                |   |   |                     | 5) Livestock Development based Dairy Revolution and Meat Production (DRMP) Project  | 00                  |  |                     |  |          |
| 3.3 By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases | 3.3.1 Number of new HIV infections per 1000 uninfected population, by sex, age and key populations | MoHFW                               | Moinfo; MoE;Mo PME;Mo YS; MoFL | In order to increase productivity, communicable diseases, water borne diseases, neglected tropical disease and in particular tuberculosis control | 1) Establishment of National Institute of Livestock & Poultry Management and Disease Diagnostic Laboratory Project (01/07/2012- 30/06/2018) | 00                  | 1) Livestock Emerging & Re-emerging Disease Control Project.  | 00                  | 1.Veterinary clinical and laboratory waste material management project | 150.00              | Comprehensive livestock disease control policy         | DLS      |
|  |  |                                     |                                |   |   |                     | 2) Strengthening of Clinical Veterinary Service through establishing mini Diagnostic Laboratory and mobile Veterinary Clinic at ULDC Project) | 00                  | 2. Zoonotic disease surveillance project                               | 100.00              |  |          |
|  |  |                                     |                                |   |   |                     | 3) Modernization & Strengthening of Field Disease Investigation Laboratory Project)   | 00                  |  |                     |  |          |

| SDG targets  | Global indicators for SDG Targets                                | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets  |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|--|--|-------------------------------------|--------------------------------|---|---|---------------------|--|---------------------|---|---------------------|--|----------|
|  |  |                                     |                                |   | Project Title and Period  | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1  | 2  | 3                                   | 4                              | 5   | 6.1   | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
|  |  |                                     |                                | In order to increase productivity, communicable diseases, water borne diseases, neglected tropical disease and in particular tuberculosis control | 1) Research on FMD and PPR in Bangladesh Period: November, 2014-June, 2018  | 00                  | 1) Combating the threats of antimicrobial resistance and zoonotic diseases to achieve the GHSA in Bangladesh | 0.30                | 1) Collaboration on epidemiological research regarding zoonotic disease in Bangladesh   | 20.00               |  | BLRI     |
|  |  |                                     |                                |   | 2) Behavioural adaptations in live poultry trading and farming systems and zoonoses control in Bangladesh (BALZAC) Project.         | 1.24                | 2) A pilot project on Anthrax control in selected areas of Sirajgonj district in Bangladesh                  | 0.20                |   |                     |  |          |
|  |  |                                     |                                |   | 3) Joint work and cooperation in the frame work of HPAIH5N1 endemicity study and sick surveillance-----to farms and poultry holding | 0.072               | 3) Zoonoses and transboundary Animal Diseases Prevention and control Research Project                        | 00.00               |   |                     |  |          |
| 6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, | 6.6.1 Change in the extent of water-related ecosystems over time | Lead: MoWR                          | CD; MoCHT A; MoEF; MoFL; MoFA  | ➤ Reappear at least 75% of endangered fish species in sanctuary area by 2020 from baseline  | 1) Establishment of Beel Nursery and Fingerling Stocking in Inland Open waters  | 00                  | 1) Community Based Floodplain Aquaculture in Bangladesh  | 00                  | 1) Protection of Fish Habitats and Establishment of Fish Sanctuaries<br><br>Major Activities:<br><br>a. Development of degraded habitats<br>b. Establishment and maintenance of fish sanctuaries<br>c. Strengthening CBOs | 1000.00             |  | DoF      |

2

| SDG targets   | Global indicators for SDG Targets                 | Lead/ Co-lead Ministries/ Divisions  | Associate Ministries/ Division                  | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets                                       |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|---|--------------------------------------|---|--|--|---------------------|--|---------------------|---|---------------------|--|----------|
|   |   |                                      |   |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1   | 2   | 3                                    | 4   | 5  | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
| aquifers and lakes  |   |                                      |   |  | 2) Nimgachi Aquaculture Development Project  | 00                  | 2) Promotion of Integrated Aquaculture System in Un-used Water-bodies  | 00                  |   |                     |  |          |
|   |   |                                      |   |  | 3) Enhancement of Fish Production Through Restoration of Water-bodies Project                                  | 00                  | 3) Cage and Pen Culture Extension Project  | 00                  |   |                     |  |          |
|   |   |                                      |   |  | 4) Aquaculture Development and Extension Project in Chittagong Hill Tracts                                     |                     | 4) Community-based Baor Fisheries Management Project   | 00                  |   |                     |  |          |
| 8.1 Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries | 8.1.1 Annual growth rate of real GDP per capita   | FD                                   | MoFL  | Promote sustained improvements in income generation, nutrition and employment opportunities for the landless, small and marginal farmers, and women in livestock rearing | 1) National Agricultural Technology Programme-Phase-2 Project(NATP-2), DLS Component                           | 00                  | 1) Increasing Livestock Productivity through Community Support Services and Facilitating the Implementation of Feed Act Project. | 00                  | 1) Increasing Livestock Productivity through Community Support Services and Facilitating the Implementation of Feed Act Project<br>Major Activities:<br>a) Establishment of feed quality control laboratory at district level<br>b) Program for safe livestock originated food products | 150.00              | Policy formulation for safe food of livestock origin   | DLS      |
|   |   |                                      |   |  | 2) Animal Nutrition Development and Technology Transfer Project(2 <sup>nd</sup> Phase) (01/07/2015-31/12/2017) | 00                  |  |                     | 2. Strengthening of existing Government dairy farm project  | 200.00              |  |          |
|   |   |                                      |   |  | 3) South- West Region Livestock Development Project (01/04/2015-30/06/2018)                                    | 00                  |  |                     |   |                     |  |          |
| 8.2 Achieve higher levels of economic productivity through diversification  | 8.2.1 Annual growth rate of real GDP per employed | Lead: MoC;<br>Co-Lead: MoInd;<br>Co- | MoLE;<br>MoEWO<br>E;<br>MoST;<br>MoTJ;<br>MoFL; | ➤ Creation of more (25%) employment opportunity for unemployed youths  | 1) Establishment of Fisheries Diploma Institute at Gopalganj, Kishorganj and Sirajganj Districts Project       | 00                  | 1) Establishment of Laboratory for Diagnosis of Fish Diseases, Determination of Soil and Water                                   | 00                  | 1) Scaling up SIS farming and Non Traditional Aquaculture<br>Major Activities:<br>a. Increase supply of quality seeds and production inputs   | 00                  |  | DoF      |



| SDG targets   | Global indicators for SDG Targets | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets                                       |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8)                             | Comments |
|---|-----------------------------------|-------------------------------------|--------------------------------|--|--|---------------------|---|---------------------|---|---------------------|--|----------|
|   |                                   |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1   | 2                                 | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
| n, technological upgrading and innovation, including through a focus on high-value added and labour-intensive sectors | person                            | Lead: MoA;                          | ICTD; BFID (BB); MoE; SID      | ➤ Fish farmers/ fishers income raise by 20% by 2020. Participation of women in aquaculture production, fisheries CBOs and fish/ shrimp processing industries increase to 25% |  |                     | Quality and Testing of Fish Feed Quality  |                     | b. Establishment of Demonstration farm of SIS and Non Traditional Aquaculture.<br>c. Training of fish farmers   |                     | Development of policy guideline for safe food production, processing and marketing | DLS      |
|   |                                   |                                     |                                |  | 2) Aquaculture Development and Extension Project in Chittagong Hill Tracts                                     | 00                  | 2) Community Based Floodplain Aquaculture in Bangladesh                                   | 00                  | 2) Promotion of Aquaculture Technologies in Chittagong Hill Tracts<br><br>Major Activities:<br>a. Development of creeks<br>b. Distribution of production inputs<br>c. Skill development beneficiaries   | 500.00              |  |          |
|   |                                   |                                     |                                |  | 3) Culture of Cuchia (Mud Eel) and Crab in selected areas of Bangladesh and Research project                   | 00                  |   |                     |   |                     |  |          |
|   |                                   |                                     |                                |  |  |                     |   |                     |   |                     |  |          |
|   |                                   |                                     |                                | Promote sustained improvements in income generation, nutrition and employment opportunities for the landless, small and marginal farmers, and women in livestock rearing     | 1) National Agricultural Technology Programme-Phase-2 Project(NATP-2), DLS Component (01/10/2015-30/09/2021)   | 00                  | 1) Income Generation and Poverty Reduction through Community-based Cattle Rearing Project | 00                  | 1. Strengthening of Safe food value chain development for livestock products and bi- products<br><br>Major Activities:<br>a) Adoption of zone-specific and environment-friendly technology to enhance productivity and safe food production<br><br>b) Introduce and popularizing diversified value-added livestock and poultry products in the domestic and international markets | 200.00              |  |          |
|   |                                   |                                     |                                |  | 2) Animal Nutrition Development and Technology Transfer Project(2 <sup>nd</sup> Phase) (01/07/2015-31/12/2017) | 00                  |   |                     |   |                     |  |          |

| SDG targets  | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division  | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets                                      |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8)          | Comments |
|--|---|-------------------------------------|---|---|---|---------------------|---|---------------------|--|---------------------|---|----------|
|  |   |                                     |   |   | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |   |          |
| 1  | 2   | 3                                   | 4   | 5   | 6.1   | 6.2                 | 7.1   | 7.2                 |  |                     | 9   |          |
|  |   |                                     |   |   | 3) South- West Region Livestock Development Project (01/04/2015-30/06/2018)                                   | 00                  |   |                     |  |                     |   |          |
| 8.4 Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10 Year Framework of Programmes on Sustainable Consumption and Production, with developed countries taking the lead | 8.4.1 Material footprint, material footprint per capita, and material footprint per GDP | Lead: ERD<br>Co-Lead: GED           | MoA;<br>MoF<br>L<br>MoF;<br>MoE<br>F;<br>BFID (BB);<br>MoF<br>A;<br>MoInd |   | 1) National Agricultural Technology Programme-Phase-2 Project (NATP-2), DLS Component (01/10/2015-30/09/2021) | 00                  | 1) Income Generation and Poverty Reduction through Community-based Cattle Rearing Project | 00                  | 1) National Agricultural Technology Programme-Phase-3 Project (NATP-3), DLS  | 600.00              | Formulation of Waste management and wet market phase out policy | DLS      |
|  |   |                                     |   |   |   |                     | 2) Awareness development for diseases control and prevention project                      | 200.00              | 2) Safe food value chain development for livestock products and bi- products<br><br>Major Activities:<br>a) Introduction of good farming practices including waste management<br>b) Promotion of environment-friendly and bio security based farming practices | 200.00              |   |          |
| 9.5 Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing   | 9.5.1 Research and development expenditure as a proportion of GDP                       | Lead: MoST<br>Co-Lead: MoA          | MoFI  | Facilitate increased private sector participation and investments in livestock production, livestock services, market development and export of livestock products and by-products. | 1) National Agricultural Technology Programme-Phase-2 Project (NATP-2), DLS Component (01/10/2015-30/09/2021) | 00                  | 1) Modernization & Strengthening of Field Disease Investigation Laboratory Project        | 00                  | 1) Research and Development for producing livestock and poultry vaccine seeds  | 200.00              |   | DLS      |

| SDG targets   | Global indicators for SDG Targets | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)                                      |                     | Policy/ Strategy if needed (in relation with Column 8)             | Comments |
|---|-----------------------------------|-------------------------------------|--------------------------------|---|--|---------------------|---|---------------------|--|---------------------|--|----------|
|   |                                   |                                     |                                |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1   | 2                                 | 3                                   | 4                              | 5   | 6.1  | 6.2                 | 7.1   | 7.2                 |  |                     | 9  |          |
| countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending |                                   |                                     |                                |   |  |                     | 2) Strengthening of Clinical Veterinary Service through establishing mini Diagnostic Laboratory and mobile Veterinary Clinic at ULDC Project) | 00                  | 2) Financial and technical support to sustain small scale broiler and layer farmers                  | 200.00              |  |          |
|   |                                   |                                     |                                |   |  |                     | 1) Refinement technologies in different agro-ecological zones   | 5.0                 | 1) Adoption of aquaculture technologies in different agro-ecological zones                           | 100.0               |  | BFRI     |
|   |                                   |                                     |                                | Facilitate increased private sector participation and investments in livestock production, livestock services, market development and export of livestock products and by-products. |  |                     | 1) Validation & Adaptation of BLRI Developed Technology   | 0.30                | 1) Conduct Adoptive research to build up farmer's confidence about BLRI developed technologies.      | 20.00               | Policy formulation towards domestic technology development program | BLRI     |
|   |                                   |                                     |                                |   |  |                     | 2) Up gradation and diversification of value addition technologies of livestock products/by-products  | 0.50                | 2) Up gradation and diversification of value addition technologies of livestock products/by-products | 20.00               |  |          |
|   |                                   |                                     |                                |   |  |                     | 3) Livelihood improvement of rural farmers through adaptive research in selected area of  | 0.20                | 3) Livelihood improvement of rural farmers through adaptive research in selected area of Bangladesh  | 5.00                |  |          |

| SDG targets   | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions                           | Associate Ministries/ Division   | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets                                      |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|--|---|--|--|---|---------------------|--|---------------------|--|---------------------|--|----------|
|   |  |   |  |  | Project Title and Period  | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1   | 2  | 3   | 4  | 5  | 6.1   | 6.2                 | 7.1  | 7.2                 |  |                     | 9  |          |
|   |  |   |  |  |   |                     | Bangladesh   |                     |  |                     |  |          |
|   |  |   |  |  |   |                     | 4) Impact of BLRI Technology based training among stake holders  | 0.25                | 4) Impact of BLRI Technology based training among stake holders  | 5.00                |  |          |
| 10.1 By 2030, progressively achieve and sustain income growth of the bottom 40 per cent of the population at a rate higher than the national average                                | 10.1.1 Growth rates of household expenditure or income per capita among the bottom 40 percent of the population and the total population | Lead: GED   | MofL   | Promote sustained improvements in income generation, nutrition and employment opportunities for the landless, small and marginal farmers, and women in livestock rearing | 1) National Agricultural Technology Programme-Phase-2 Project (NATP-2), DLS Component (01/10/2015-30/09/2021) | 00                  | 1) Increasing Livestock Productivity through Community Support Services and Facilitating the Implementation of Feed Act Project. | 00                  | 1) Income Generation and Poverty Reduction through Community-based Cattle Rearing Project  | 400.00              | Comprehensive livestock disease control policy         | DLS      |
|   |  |   |  |  |   |                     | 2) Strengthening the Capacity of DLS Extension Services Project  | 00                  |  |                     |  |          |
|   |  |   |  |  |   |                     | 3) Income Generation and Poverty Reduction through Community-based Cattle Rearing Project  | 00                  |  |                     |  |          |
| 10.2 By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other | 10.2.1 Proportion of people living below 50 per cent of median income, by age, sex and persons with disabilities                         | Lead: GED<br>Disabled Persons Rights and Protection Act 2013; | FD;<br>LGD;<br>MoA;<br>MoCHA;<br>A;<br>MoCA;<br>MoFL;<br>MoHFW;<br>MoLE;<br>MoLWA;<br>MoPA;<br>MoRA;<br>MoSW;<br>MoWCA;<br>Prog. Div.; | Participation of women in aquaculture production, fisheries CBOs and fish/ shrimp processing industries increase to 25%  | 1) Enhanced Coastal Fisheries (ECOFISH) Project   | 00                  | 1) Community Based Floodplain Aquaculture in Bangladesh  | 00                  | 1) Promotion of Community-based Climate Resilient Fisheries and Aquaculture<br><br>Major Activities:<br>Mobilization of CBOs<br>Demonstration of climate smart technologies<br>Training of fishers |                     |  | DoF      |
|   |  |   |  |  |   |                     | 2) Community-based Baor Fisheries Management Project   | 00                  | 2) Scaling up SIS farming and Non Traditional Aquaculture<br><br>Major Activities:<br>a. Increase supply of quality seeds and production inputs<br>b. Establishment of Demonstration               |                     |  |          |



| SDG targets   | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets   |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|---|-------------------------------------|--------------------------------|--|--|---------------------|--|---------------------|---|---------------------|--|----------|
|   |   |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1   | 2   | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
| sustainable consumption and production, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries | and production (SCP) national action plans or SCP mainstreamed as a priority or a target into national policies |                                     |                                | production, livestock services, market development and export of livestock products and by-products.   | 2) Establishment of Quality Control Laboratory for Livestock Inputs & its Food Products (EQCLIFP)(01/07/2016-30/06/2019)                   | 00                  | 2) Modernization & Strengthening of Field Disease Investigation Laboratory Project)  | 00                  |   |                     | (SCP) of livestock products                            |          |
|   |   |                                     |                                |  | 3.Establishment of National Institute of Livestock & Poultry Management and Disease Diagnostic Laboratory Project (01/07/2012- 30/06/2018) | 00                  | 3) Strengthening of Clinical Veterinary Service through establishing mini Diagnostic Laboratory and mobile Veterinary Clinic at ULDC Project | 00                  |   |                     |  |          |
|   |   |                                     |                                |  | 4) Establishment of Jhenaidah Govt Veterinary College(2 <sup>nd</sup> Phase) (01/07/2014-30/06/2018)                                       | 00                  | 4) Central Veterinary Hospital & Central Store Modernization Project)  | 144.13              |   |                     |  |          |
|   |   |                                     |                                |  | 5) Establishment of Sirajganj Govt. Veterinary College (01/01/2013-30/06/2018)   | 00                  |  |                     |   |                     |  |          |
| 12.3 By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains,   | 12.3.1 Global food loss index   | Lead: MoF<br>Co-Lead: MoA           | MoInf; MoC; <b>MoFL</b> ; SID; | 1) Good Aquaculture Practices (GAP) and Good Manufacturing Practices (GMP) at all stages of fish/shrimp supply chain to comply international market. |  |                     | 1) Reduction of Post-Harvest Loss of Fish and Fishery Products   | 00                  | 1) Promotion Value Added Fish and Fishery Product and Development of Value Chain for Fish and Fishery Products<br><br>Major Activities:<br>a. Fish and fishery product diversification<br>b. Awareness campaign to value added products<br>c. Development of fish value chain | 00                  |  | DoF      |

| SDG targets   | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division                          | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets   | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets   |                     | Requirement of New Project/ Programme up to 2020                                       |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8)                              | Comments |
|---|--|-------------------------------------|---|--|--|---------------------|--|---------------------|--|---------------------|---|----------|
|   |  |                                     |   |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |   |          |
| 1   | 2  | 3                                   | 4   | 5  | 6.1  | 6.2                 | 7.1  | 7.2                 |  |                     | 9   |          |
| including post-harvest losses   |  |                                     |   | b. Food safety measures for domestic markets   |  |                     | 2) Improvement of Marketing Facilities and Value Chain Development in Fisheries Sector | 00                  |  |                     |   |          |
|   |  |                                     |   | Promote sustainable improvements in animal productivity of milk, meat and egg including products processing and value addition | 1) National Agricultural Technology Programme-Phase-2 Project (NATP-2), DLS Component (01/10/2015-30/09/2021)            | 00                  | 1) Beef Fattening Practices Improvement Project  | 140.00              | 1) Establishment of Meat Processing Plants Project by Entrepreneurs  | 150.00              | Formulation of Policy guidelines for reducing post harvest loss in SCP of livestock | DLS      |
|   |  |                                     |   | Promote sustainable improvements in animal productivity of milk, meat and egg including products processing and value addition | 1) Establishment of Quality Control Laboratory for Livestock Inputs & its Food Products (EQCLIFP) (01/07/2016-30/6/2019) | 00                  | 1)Improvement of feed production practices from vegetable wastes                       | 0.20                | 1) Improvement of feed production practices through recycling of vegetable & fruit waste   | 15.00               |   | BLRI     |
|   |  |                                     |   |  |  |                     | 2) Establishment of abattoir through PPP program for production of safe meat           | 150.00              |  |                     |   |          |
| Target 14.1 By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land- | 14.1.1 Index of coastal eutrophication and floating plastic debris density | Lead: MoWR                          | MoD (BN); MoEF; MoFA; MoST; MoS; MoD; MoHA; <b>MoFL</b> | ➤ Introduction of mariculture<br>➤ Diversified coastal aquaculture   |  |                     | 1) Sustainable Coastal and Marine Fisheries Project in Bangladesh                      | 00                  | 1) Sustainable Coastal and Marine Fisheries Program in Bangladesh<br><br>MajorActivities:<br>a. Strengthening MCS system.<br>b. Transformation of fishers livelihood.<br>c. Expansion of mariculture & coastal aquaculture<br>d. Registration/licensing of fishing boats & vessels | 3200.00             |   |          |

| SDG targets   | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division                   | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020                                  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030) |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|---|-------------------------------------|--|--|--|---------------------|---|---------------------|---|---------------------|--|----------|
|   |   |                                     |  |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1   | 2   | 3                                   | 4  | 5  | 6.1  | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
| based activities, including marine debris and nutrient pollution  |   |                                     |  |  |  |                     | 2) Management of Shrimp and Finfish Aquaculture in the Coastal area of Bangladesh | 00                  |   |                     |  |          |
| 14.2 By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by strengthening their resilience, and take action for their restoration in order to achieve healthy and productive oceans | 14.2.1 Proportion of national exclusive economic zones managed using ecosystem-based approaches | Lead: MoWR; Co-Lead: MoS            | MoEF; MoST; MoD; MoHA (CG); <b>MoFL</b> ; MoFA   | Ditto  | Ditto  | Ditto               | Ditto   | Ditto               | Ditto   | Ditto               |  |          |
| 14.3 Minimize and address the impacts of ocean acidification, including through   | 14.3.1 Average marine acidity (pH) measure agreed suite of representati                         | Lead: MoEF                          | MoST; <b>MoFL</b> ; MoFA; EMRD; MoS; Mo Ind; MoD | Ditto  | Ditto  | Ditto               | Ditto   | Ditto               | Ditto   | Ditto               |  |          |



| SDG targets  | Global indicators for SDG Targets                                       | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division           | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8)   | Comments |
|--|---|-------------------------------------|--|---|--|---------------------|--|---------------------|---|---------------------|--|----------|
|  |   |                                     |  |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1  | 2   | 3                                   | 4  | 5   | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
| enhanced scientific cooperation at all levels  | ve fed at sampling stations   |                                     |  |   |  |                     |  |                     |   |                     |  |          |
| 14.4 By 2020, effectively regulate and end overfishing, illegal, unreported and unregulated fishing and destructive fishing practices and implement science-based management plans, in order to restore fish stocks in the shortest time feasible, at least to levels that can produce maximum sustainable yield as determined by their biological characteristics | 14.4.1 Proportion of fish stocks within biologically sustainable levels | Lead: MoFL                          | MoD ; PSD; SID; MoEF; MoS; MoDMR ; MoWR; | <ul style="list-style-type: none"> <li>➤ Increased 18% marine fisheries production from baseline (2012-13) production of 589 lakh MT by 2020</li> <li>➤ Introduction of mariculture by 2020</li> <li>➤ Diversified coastal aquaculture</li> </ul> | 1) Bangladesh Marine Fisheries Capacity Building Project                 | 00                  | 1) Strengthening of Monitoring, Control and Surveillance System (MCS) in the Bay of Bengal | 650.00              | 1) Sustainable Coastal and Marine Fisheries Program in Bangladesh | 00                  | Major Activities:<br>a. Strengthening MCS system.<br>b. Transformation of fishers livelihood.<br>c. Expansion of mariculture & coastal aquaculture<br>d. Registration/licensing of fishing boats & vessels | DoF      |
|  |   |                                     |  |   | 2) Enhanced Coastal Fisheries (ECOFISH) Project                          | 00                  | 2) Management of Shrimp and Finfish Aquaculture in the Coastal area of Bangladesh          | 00                  |   |                     |  |          |
|  |   |                                     |  |   |  |                     | 3) Fisheries Development and Conservation in and around Sundarbans Areas                   | 00                  |   |                     |  |          |

| SDG targets  | Global indicators for SDG Targets                              | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division    | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|--|--|-------------------------------------|-----------------------------------|---|--|---------------------|--|---------------------|--|---------------------|--|----------|
|  |  |                                     |                                   |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1  | 2  | 3                                   | 4                                 | 5   | 6.1  | 6.2                 | 7.1  | 7.2                 |  |                     | 9  |          |
|  |  |                                     |                                   | To establish hygienic fish landing, preservation & distribution facilities and provide facilities for berthing of fishing boats, repairing of fishing crafts & gears which will reduce post harvest loss. | 1) Establishment of Fish Landing Centers in Haor                         | 64.43               | 1) BMRE of the Existing Wholesale Fish Marketing, Landing & Fish processing centers of BFDC. | 150.00              | 1) Establishment of Payra Fish Harbor<br><b>Major Activities:</b><br>a. Modern Dry Fish Village Establishment<br>b. Modern Fish Landing, Processing and Marketing, ice plant and cold storage Establishment<br>c. Basin construction to provide berthing facilities to fishing trawler | 150.00              |  | BFDC     |
| 14.5 By 2020, conserve at least 10 per cent of coastal and marine areas, consistent with national and international law and based on the best available scientific information | 14.5.1 Coverage of protected areas in relation to marine areas | Lead: MoEF<br>Co-Lead: MoFL         | MoD (BN);<br>MoFA;<br>PSD;<br>MoS |   |  |                     |  |                     | 1) Declaration and Management of MPA<br><br>Major Activities:<br>a. Identification of areas for declaration of MPA<br>b. Development & implementation of MPA management plan<br>c. Enforcement of surveillance through hiring/procuring vessels  | 700.00              |  | DoF      |

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| SDG targets   | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions    | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|--|--|--------------------------------|--|--|---------------------|--|---------------------|---|---------------------|--|----------|
|   |  |  |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1   | 2  | 3                                      | 4                              | 5  | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
| 14.6 By 2020, prohibit certain forms of fisheries subsidies which contribute to overcapacity and overfishing, eliminate subsidies that contribute to illegal, unreported and unregulated fishing and refrain from introducing new such subsidies, recognizing that appropriate and effective special and differential treatment for developing and least developed countries should be an integral part of the World Trade Organization fisheries subsidies | 14.6.1 Progress by countries in the degree of implementation of international instruments aiming to combat illegal, unreported and unregulated fishing | Lead: <b>MoFL</b><br>Co-Lead: MoD (BN) | FD MoC; MoFA; PSD              |  |  |                     | 1) Strengthening of Monitoring, Control and Surveillance System (MCS) in the Bay of Bengal | 00                  | 1) Sustainable Coastal and Marine Fisheries Program in Bangladesh<br><br>Major Activities:<br>a. Strengthening MCS system.<br>b. Transformation of fishers livelihood.<br>c. Expansion of mariculture & coastal aquaculture<br>d. Registration/licensing of fishing boats & vessels | 00                  |  |          |
|   |  |  |                                |  |  |                     | 2) Sustainable Coastal and Marine Fisheries in Bangladesh                                  | 00                  | 2) Pilot Project on Deep Sea Fishing<br><br>Major Activities:<br>a. Procurement of deep sea fishing vessel<br>b. Skill development of human resource<br>c. Involvement of private enterpreneur  |                     |  |          |

| SDG targets   | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets                      | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|--|-------------------------------------|--------------------------------|---|--|---------------------|---|---------------------|---|---------------------|--|----------|
|   |  |                                     |                                |   | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1   | 2  | 3                                   | 4                              | 5   | 6.1  | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
| negotiation (Taking into account ongoing World Trade Organization negotiations, the Doha Development Agenda and the Hong Kong ministerial mandate).   |  |                                     |                                |   |  |                     |   |                     |   |                     |  |          |
| 14.7 By 2030, increase the economic benefits to small island developing States and least developed countries from the sustainable use of marine resources, including through sustainable management of fisheries, aquaculture and tourism | 14.7.1 Sustainable fisheries as a percentage of GDP in small island developing States, least developed countries and all countries | Lead: <b>MoFL</b>                   | LGD; MoCAT; SID                | ➤ Enhance coastal and marine fisheries production in line with Blue Economy Initiatives | 1) Enhanced Coastal Fisheries (ECOFISH) Project                          | 00                  | 1) Management of Shrimp and Finfish Aquaculture in the Coastal area of Bangladesh           | 00                  | 1) Promotion of Community-based Climate Resilient Fisheries and Aquaculture<br><br>Major Activities:<br>a. Mobilization of CBOs<br>b. Demonstration of climate smart technologies<br>c. Training of fishers   | 00                  |  | DoF      |
|   |  |                                     |                                |   |  |                     | 2) Poverty Reduction and Livelihood Security for the People of Economically Depressed Areas | 00                  | 2) Sustainable Coastal and Marine Fisheries Program in Bangladesh<br><br>Major Activities:<br>a. Strengthening MCS system.<br>b. Transformation of fishers livelihood.<br>c. Expansion of mariculture & coastal aquaculture<br>d. Registration/licensing of fishing boats & vessels | 00                  |  |          |
|   |  |                                     |                                |   |  |                     | 3) Socio-economic Development of the Vulnerable Households in the Climate Change            | 00                  |   |                     |  |          |

| SDG targets   | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets  |                     | Requirement of New Project/ Programme up to 2020                                       |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8)  | Comments |
|---|--|-------------------------------------|--------------------------------|---|---|---------------------|--|---------------------|--|---------------------|---|----------|
|   |  |                                     |                                |   | Project Title and Period  | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |   |          |
| 1   | 2  | 3                                   | 4                              | 5   | 6.1   | 6.2                 | 7.1  | 7.2                 |  |                     | 9   |          |
|   |  |                                     |                                |   |   |                     | Affected Areas through Aquaculture Production and Bio-diversity conservation           |                     |  |                     |   |          |
|   |  |                                     |                                | To establish hygienic fish landing, preservation & distribution facilities and provide facilities for berthing of fishing boats, repairing of fishing crafts & gears which will reduce post harvest loss. | 1) Establishment of Fish Landing Centers with Ancillary Facilities in 3 Coastal District at 4 Selected Area<br><br>Period: July/2012 to June/2018 | 59.70               | -  | -                   | -  | -                   |   | BFDC     |
|   |  |                                     |                                | Enhancement of Marine fisheries Production  | 1) Breeding and seed production of commercially important marine fish and shellfishes   | 3.0                 | 1) Breeding and seed production of marine fish and shellfishes                         | 5.0                 | 1) Seed production of commercially important marine fish and shell fishes  | 20.0                |   | BFRI     |
| 14.b Provide access for small-scale artisanal fishers to marine resources and markets | 14.b.1 Progress by countries in the degree of application of a legal/regulatory/policy/institutional | Lead: MoFL                          | MoD; MoHA (CG)                 | ➤ Fish farmers/ fishers income raise by 20% by 2020.  | 1) Enhanced Coastal Fisheries (ECOFISH) Project   | 00                  | 1) Improvement of Marketing Facilities and Value Chain Development in Fisheries Sector | 00                  | 1) Sustainable Coastal and Marine Fisheries Program in Bangladesh<br><br>MajorActivities:<br>a. Strengthening MCS system.<br>b. Transformation of fishers livelihood.<br>c. Expansion of mariculture & coastal aquaculture<br>d. Registration/licensing of fishing boats & vessels | 00                  | Policy needed to provide one stop service for registration & licensing of fishing boats/vessels | DoF      |

| SDG targets   | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets  | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets  |                     | Requirement of New Project/ Programme up to 2020   |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|--|-------------------------------------|--------------------------------|---|---|---------------------|--|---------------------|--|---------------------|--|----------|
|   |  |                                     |                                |   | Project Title and Period  | Cost in BDT (crore) | Project Title and Period   | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1   | 2  | 3                                   | 4                              | 5   | 6.1   | 6.2                 | 7.1  | 7.2                 |  |                     | 9  |          |
|   | framework which recognizes and protects access rights for small-scale fisheries                                  |                                     |                                |   |   |                     | 2) Socio-economic Development of the Coastal and Marine Fishers-folk through alternative livelihoods support program | 375.00              |  |                     |  |          |
|   |  |                                     |                                |   | 1) Cataloguing of marine fisheries resources                              | 1.5                 | 1) Biodiversity and conservation of marine fisheries resources   | 30.0                | 1) Processing of sea food products   | 30.0                |  | BFRI     |
|   |  |                                     |                                |   | 2) Value addition and fish product development                            | 1.5                 | 2) Post-harvest loss reduction and value added fish product development  | 3.0                 | 2) Promotion of mariculture technologies   | 50.0                |  |          |
|   |  |                                     |                                |   | 3) Strengthening marine fisheries research and infrastructure development | 330.00              | 3) Strengthening marine fisheries research and infrastructure development  | 30.00               |  |                     |  |          |
| 14.c<br>Enhance the conservation and sustainable use of oceans and their resources by implementing international law as | 14.c.1<br>Number of countries making progress in ratifying, accepting and implementing through legal, policy and | Lead:<br>MoFA                       | MoEF;<br>MoHA;<br>MoS;<br>MoFL | ➤ Increased 18% marine fisheries production from baseline (2012-13) production of 589 lakh MT by 2020<br>➤ Introduction of mariculture by 2020<br>➤ Diversified coastal | 1) Bangladesh Marine Fisheries Capacity Building Project                  | 00                  | 1) Strengthening of Monitoring, Control and Surveillance System (MCS) in the Bay of Bengal                           | 00                  | 1) Sustainable Coastal and Marine Fisheries Program in Bangladesh<br><br>MajorActivities:<br>a. Strengthening MCS system.<br>b. Transformation of fishers livelihood.<br>c. Expansion of mariculture & coastal aquaculture<br>d. Registration/licensing of fishing boats & vessels | 00                  |  | DoF      |

| SDG targets   | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020                  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|---|--|-------------------------------------|--------------------------------|--|--|---------------------|---|---------------------|--|---------------------|--|----------|
|   |  |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |  |          |
| 1   | 2  | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1   | 7.2                 |  |                     | 9  |          |
| reflected in the United Nations Convention on the Law of the Sea, which provides the legal framework for the conservation and sustainable use of oceans and their resources, as recalled in paragraph 158 of "The future we want" | institutional frameworks, ocean-related instruments that implement international law, as reflected in the United Nation Convention on the Law of the Sea, for the conservation and sustainable use of the oceans and their resources |                                     |                                | aquaculture  | 2) Enhanced Coastal Fisheries (ECOFISH) Project                          | 00                  | 2) Sustainable Coastal and Marine Fisheries Project in Bangladesh | 00                  |  |                     |  |          |
| 15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland fresh water ecosystems and their services, in particular   | 15.1.1 Forest area as a proportion of total land area  | Lead: MoEF                          | MoFL                           | -  |  |                     | 1) Fisheries Habitat Restoration in Inland Open Water-bodies      | 00                  | 1) Improving the Management of Urban and Peri-Urban Wetlands in Bangladesh<br><br>Major Activities:<br>d. Establishing database of wetland biodiversity<br>e. Sustainable integrated co-managements in wetlands<br>f. Adoption of climate resilient aquaculture and fisheries technologies | 00                  |  | DoF      |

| SDG targets   | Global indicators for SDG Targets | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets  |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8)                              | Comments |  |        |
|---|-----------------------------------|-------------------------------------|--------------------------------|--|---|---------------------|---|---------------------|---|---------------------|---|----------|--|--------|
|   |                                   |                                     |                                |  | Project Title and Period  | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |   |          |  |        |
| 1   | 2                                 | 3                                   | 4                              | 5  | 6.1   | 6.2                 | 7.1   | 7.2                 |   |                     | 9   |          |  |        |
| forests, wetlands, mountains and dry lands, in line with obligations under international agreements   |                                   |                                     |                                |  |   |                     | 1) Development and Management of the Natural Breeding ground of Halda River   | 00                  |   |                     | Formulation of policy guidelines to address water resources relevant with livestock | DLS      |  |        |
|   |                                   |                                     |                                |  |   |                     | Conservation & Improvement of Native Sheep through Community Farming & Commercial Farming Project "Component-B" (2 <sup>nd</sup> Phase) (01/07/12-30/06/18) | --                  | 1) Integrated Livestock Development in Hilly Districts Project.   | 00                  |   |          | 1) Support service for FDIL, CDIL and animal nutrition laboratory  | 200.00 |
|   |                                   |                                     |                                |  |   |                     |   |                     | 2) Goat Development and Extension Project   | 00                  |   |          | 3) Development and implementation of environmentally friendly dairy and poultry farming<br><br>Major Activities:<br>a) Increase sustainable use of mountain and wet land resources (duck and water fowl) to maintain livestock ecosystem | 200.00 |
| 15.5 Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened | 15.5.1 Red list index             | MoEF                                | MoFI                           | -  | Conservation & Improvement of Native Sheep through Community Farming & Commercial Farming Project "Component-B" (2 <sup>nd</sup> Phase) (01/07/12-30/06/18) | 00                  | 1) Integrated Livestock Development in Hilly Districts Project.   | 00                  | 1) Strengthening of Dhaka & Rangpur Zoo<br><br>Major Activities:<br>a) Enforced regulatory measures to protect the endangered livestock species | 200.00              |   | DLS      |  |        |
|   |                                   |                                     |                                |  |   |                     |   |                     | 2) Goat Development and Extension Project   | 00                  |   |          |  |        |



| SDG targets  | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020             |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)  |                     | Policy/ Strategy if needed (in relation with Column 8)    | Comments |
|--|--|-------------------------------------|--------------------------------|--|--|---------------------|--|---------------------|--|---------------------|---|----------|
|  |  |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period                                     | Cost in BDT (crore) | Project Title  | Cost in BDT (crore) |   |          |
| 1  | 2  | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1  | 7.2                 |  |                     | 9   |          |
| species  |  |                                     |                                |  |  |                     |  |                     |  |                     |   |          |
| 15.6 Promote fair and equitable sharing of the benefits arising from the utilization of <b>genetic resources</b> and promote appropriate access to such resources, as internationally agreed | 15.6.1 Number of countries that adopted legislative, administrative and policy frameworks to ensure fair and equitable sharing of benefits | MoEF                                | MoFL                           | -  | -  | -                   | 1) Dhaka & Rangpur Zoo Modernization Project.                | 00                  | 1) Strengthening of Dhaka & Rangpur Zoo<br>Major Activities:<br>a) Zoo animal welfare program  | 00                  | Formulation of Zoo Act                                    | DLS      |
| 15.7 Take urgent action to end poaching and trafficking of protected species of flora and fauna and address both demand and supply of illegal wildlife products                              | 15.7.1 Promotion of traded wild life that was poached or illicitly trafficked  | MoEF                                | MoFL                           | -  | -  | -                   | 1) Livestock Emerging & Re-emerging Disease Control Project. | 00                  | 1) Strengthen and functionalization of Quarantine Station(s)<br>Major Activities:<br>a) Enforcement of Animal and animal originated product Quarantine Act-2005                      | 100.00              | Formulation of quarantine acts and rules                  | DLS      |
|  |  |                                     |                                |  |  |                     | 2) Dhaka & Rangpur Zoo Modernization Project.                | 00                  |  |                     |   |          |
| 15.8 By 2020, introduce measures to prevent the introduction and significantly reduce the  | 15.8.1 Proportion of countries adopting relevant national legislation and  | MoEF                                | MoFL; MoA                      | -  | -  | -                   | 1) Livestock Emerging & Re-emerging Disease Control Project. | 00                  | 1) Support services for the implementation of Acts and rules relevant with livestock development project<br>Major Activities:<br>a) Strengthening enforcement of regulatory measures | 100.00              | Formulation of guidelines to maintain livestock ecosystem | DLS      |

| SDG targets  | Global indicators for SDG Targets   | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020 |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|--|---|-------------------------------------|--------------------------------|--|--|---------------------|--|---------------------|---|---------------------|--|----------|
|  |   |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period                         | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1  | 2   | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1  | 7.2                 |   |                     | 9  |          |
| impact of invasive alien species on land and water ecosystems and control or eradicate the priority species  | adequately resourcing the prevention or control of invasive alien species |                                     |                                |  |  |                     | 2) Dhaka & Rangpur Zoo Modernization Project.    | 00                  |   |                     |  |          |
| 17.8 Fully operationalize the technology bank and science, technology and innovation capacity-building mechanism for least developed countries by 2017 and enhance the use of enabling technology, in particular information and communications technology | 17.8.1 proportion individuals using the internet                          | Lead:IC TD; Co-lead: PTD            | MoFL                           | -  | -  | -                   | 1) Smart e-Livestock Service (SeLS) Project      | 300.00              | 1) Strengthen the Smart e-Livestock Service (SeLS) Project<br><br>Major Activities:<br>a) ICT capacity development and expansion program<br>b) Development of data base for livestock species and products<br>c) Capability development for maintaining livestock data base | 100.00              |  | DLS      |

| SDG targets  | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division  | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8)               | Comments |
|--|--|-------------------------------------|---|--|--|---------------------|---|---------------------|---|---------------------|--|----------|
|  |  |                                     |   |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1  | 2  | 3                                   | 4   | 5  | 6.1  | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
| Data, monitoring and accountability 17.18 By 2020, enhance capacity-building to support developing countries, including for least developed countries and small island developing States, to increase significantly the availability of high-quality, timely and reliable data disaggregated by income, gender, age, race, ethnicity, migratory status, disability, geographic location and other characteristics relevant in national | 17.18.1 Proportion of Sustainable development indicators produced at the national level with full disaggregation when relevant to the target, in accordance with the Fundamental Principles of Official Statistics | Lead: SID (BBS)                     | BB; ERD; FD; IRD; MoE; MoPME ; MoEF; MoHFW ; EMRD; ICTD; PTD; LGD; MoA; MoF; MoCHTA; MoHA; MoPA; MoWCA ; MoEWOE; MoHPW ; MoFA; MoFL;GED |  |  |                     | 1) Upgrading Fisheries Resources Survey System  | 00                  |   |                     |  | DoF      |
|  |  |                                     |   |  |  |                     | 1) Smart e-Livestock Service (SeLS) Project   | 00                  | 1) Strengthen the Smart e-Livestock Service (SeLS) Project<br><br>Major Activities:<br>a) ICT capacity development and expansion program<br>b) Development of data base for livestock species and products<br>c) Capability development for maintaining livestock data base | 00                  | Formulation of guidelines for development of a sustainable data base | DLS      |
|  |  |                                     |   |  |  | -                   | 1) Establishment of Livestock Technology Knowledge Bank (LTKB) for large discrimination to enhance productivity (2018-2020) | 0.20                | 1) Establishment of linkage through technology transfer, consultation and collaborative research with national and international institutions   | 10.00               |  | BLRI     |

| SDG targets | Global indicators for SDG Targets  | Lead/ Co-lead Ministries/ Divisions | Associate Ministries/ Division | 7 <sup>th</sup> FYP Goals/ Targets related to Column 2 SDG targets | On-going Project/Programme to achieve 7 <sup>th</sup> FYP Goals/ Targets |                     | Requirement of New Project/ Programme up to 2020  |                     | Actions/ Projects beyond 7 <sup>th</sup> FYP Period (2021-2030)   |                     | Policy/ Strategy if needed (in relation with Column 8) | Comments |
|-------------|--|-------------------------------------|--------------------------------|--|--|---------------------|---|---------------------|---|---------------------|--|----------|
|             |  |                                     |                                |  | Project Title and Period   | Cost in BDT (crore) | Project Title and Period  | Cost in BDT (crore) | Project Title   | Cost in BDT (crore) |  |          |
| 1           | 2  | 3                                   | 4                              | 5  | 6.1  | 6.2                 | 7.1   | 7.2                 |   |                     | 9  |          |
| contexts    | 17.18.2<br>Number of countries that have national statistical legislation that complies with the Fundamental Principles of Official Statistics | Ditto                               | Ditto                          |  |  |                     | 1) Global and regional partnership improvement in science, knowledge and good practices of feeds and fodder, climate, dairy and meat productions.<br><b>Period: 2018-2020</b> | 0.20                | 1) Global and regional partnership improvement in science, knowledge and good practices of feeds and fodder, climate, dairy and meat productions. | 20.00               |  | BLRI     |

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