

"Heaven's Light is Our Guide"

Rajshahi University of Engineering & Technology



Department of Computer Science & Engineering (CSE)

Course No. : CSE 4108

Course Name: Information System Analysis & Design

***"Analysis of Management System of Bangladesh
Livestock Research Institute, BLRI"***

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Chapter 1: Introduction

Bangladesh Livestock Research Institute (BLRI) is a state-run national research organization under the Ministry of Fisheries and Livestock conducts research on livestock development of the country. BLRI was established in 1984 according to the 28th Presidential Ordinance and started functioning in 1986. It is situated in Savar, Dhaka on a land area of 487 acres.

1.1 Vision:

Development of livestock and poultry by research.

1.2 Mandates:

- Identification of the problems affecting poultry and livestock production.
- Development of technologies to solve those problems.
- Development of existing breeds and inventing new breeds.
- Food and nutrition management.
- Development of technologies for animal health and disease control management.
- Socio-economic evaluation and first hand extension.
- Publication of research knowledge and findings.
- Food safety, diversification of inputs and products and their value addition.
- Counseling of farmers and entrepreneurs.

1.3 Organizational Structure:

BLRI has total 8 (eight) research divisions, 1 (one) support division and 5 (five) regional stations.

1.3.1 Research Divisions:

- Animal Production Research Division
- Poultry Production Research Division
- Animal Health Research Division
- Biotechnology Research Division
- Sheep & Goat Research Division
- Socio-economic Research Division
- Systems Research Division

- Training, Planning and Technology Testing Research Division
- Support Service Division

1.3.2 Regional Stations:

- Baghabari, Sirajganj
- Nikhongchari, Bandarban
- Godagari, Rajshahi
- Bhanga, Faridpur
- Jessore Sadar

1.4 Board of Management:

The institute is administrated by a Board of Management. The Board is the highest policy making body in the Institute's organizational structure and holds full responsibility to determine and execute policies and undertakings of the Institute within the framework of policy directives issued by the Ministry of Fisheries and Livestock of Bangladesh Government. The Director General, is the chief executive and works on behalf of the Board of Management. The Board consists of:

Chairman:

Honorable Minister, Ministry of Fisheries and Livestock.

Co-Chairman:

State Minister, Ministry of Fisheries and Livestock, ex-officio.

Vice-Chairman:

Secretary, Ministry of Fisheries and Livestock, ex-officio.

Members:

- Two members of Parliament to be nominated by the Honorable Speaker.
- Secretary, Ministry of Finance, ex-officio.
- Member (Agriculture), Planning Commission, ex-officio.
- Vice-Chancellor, Bangladesh Agricultural University, Mymensing, ex-officio.
- Executive Chairman, Bangladesh Agricultural Research Council, Mymensing, ex-officio.
- One member higher rank than additional secretary, nominated by Department of Finance

- Director General, Department of Livestock Services, ex-officio.
- Two persons to be nominated by the Government from among persons engaged in research activities in the institute.
- Two persons to be nominated by the Government from among persons having interest in livestock and poultry

Member Secretary:

- Director General, Bangladesh Livestock Research Institute.

1.5 Workforce:

There are in total 80 (eighty) scientists, 17 (seventeen) officers and 104 clerks in the institute. Recently 139 new is introduced to enhance the workflow of the institute and to increase the research area.

1.6 International linkage:

The institute has established linkages with a number of international organizations/institutes such as International Livestock Research Institute (ILRI), Chonbuk National University (CNU), Chinese Academy of Agricultural Sciences (CAAS) etc. for mutual cooperation in the fields of research and capacity building of human resources. The institute also maintains liaison with the other international donors and development partners like, FAO, UNDP, USAID etc. for their support in research and development activities.

1.8 National and International Reputation:

- Bangladesh Livestock Research Institute (BLRI) provides importance on planning and execution of livestock research within the framework of the livestock & poultry policy of the Government.
- BLRI, so far, developed 75 technologies & packages and has been playing pioneering role in conservation of 24 different types of farm animals and poultry species, 43 different varieties of fodder crops of native and exotic origins.
- BLRI, responding to field demand of training on technologies, is training annually about 2000 farmers, entrepreneurs and training of trainers (TOT) and also jointly implementing MS and PhD research works of different universities and supporting university internship program.
- Bangladesh livestock Research Institute is implementing a project entitled Improving Animal Genetic Resource value and Production program in Asia

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