



# BIHAR ANIMAL SCIENCES UNIVERSITY

Bihar Veterinary College Campus, Patna – 14

## PROCEEDING OF 1<sup>ST</sup> EXTENSION COUNCIL MEETING

**Venue:** Conference Hall No.-II, BVC, Patna

**Date:** 12<sup>th</sup> January, 2018 **Time:** 11:00 AM

The 1<sup>st</sup> Extension Council meeting of Bihar Animal Sciences University was convened under the chairmanship of Dr. Rameshwar Singh, Vice-Chancellor, Bihar Animal Sciences University, Patna. The agenda items for the meeting are given below:

### AGENDA

1. Overview of extension activities presently being undertaken and proposed by BASU, Patna at Bihar Veterinary College, Patna in collaboration with ATMA, BAMETI and other agencies.
  - a. Proposed Poultry Gram Project by Dr. Pankaj Kumar, Assistant Professor, AHE, BVC, Patna
  - b. Dairy Gram Project by Dr. Rakesh Kumar, Associate Professor, DM, SGIDT, Patna.
2. Proposed organisational setup of Directorate of Extension Education, BASU, Patna.
3. Skill Development Programmes being undertaken in collaboration with Agricultural Skill Council of India (ASCI).
4. Proposal for establishment of Training Centres at BASU under Bihar Skill Development Mission, Govt. of Bihar.
5. पशुधन विकास एवं प्रशिक्षण केन्द्र to be developed at Research Institutes/Stations/Sub Stations (transferred to BASU vide 6S.S.(11)01/2016-3892/Patna-15 dated 05.12.2017) consisting of three units (1) Diagnostic Centres, (2) Farmer's Training Centre and (3) Animal Production Unit.
6. पशुपालन सूचना एवं सेवा केंद्र and Call Centre to be established at BASU, Patna.
7. Organising ANIFEST (पशुपालन मेला) once a year with the programmes of (1) पशु मेला एवं प्रदर्शनी (2) Animal Health Camp (3) Pet Animal Show
8. Proposed Extension Committee to be constituted at College level.
9. Policy framework and steps to be taken for collaboration and coordination between BASU and various programmes of (1) Department of Animal Husbandry & Fisheries Resources, Govt. of Bihar, (2) Directorate of Dairy Development, Govt. of Bihar and (3) Directorate of Fisheries, Govt. of Bihar
10. Any other items with permission of Chair.

Following members attended the meeting:

1	Dr. Rameshwar Singh, Vice-Chancellor	:	Chairman
2	Dr. M.N. Singh, Dean (DT), SGIDT	:	Member
3	Dr. Samantray, Dean, BVC/Registrar, BASU	:	Member
4	Dr. S.R.P Sinha, DSW, DRI-cum-Dean PGs, BASU	:	Member
5	Dr. Chandramoni, Director Research, BASU	:	Member
6	Dr. H.K. Verma, Expert, Director Extension, GADVASU, Ludhiana	:	Expert Member
7	Dr. Raj Kumar Jat, Expert, BISA, Pusa	:	Expert Member
8	Dr. A.K. Jha, Director Dairy, Govt of Bihar	:	Member
9	Dr. Nishat Ahmad, Director Fisheries, Govt. of Bihar, Patna	:	Member
10	Mr. Sudhir Kumar Singh, MD, VPMU, Patna (Patna Dairy Project), Deptt. of AH	:	
11	Dr. Diwakar Prasad, Asstt. Director (Info. & Ext.), Govt. of Bihar, Patna	:	Representative, Deptt. of AH
12	Mr. Rakesh Kumar Kashyap, Progressive Farmer (Fisheries), Muzaffarpur	:	Member
13	Mr. Abhay Kumar, Farmer, Progressive Farmer (Poultry), Siwan	:	Member
14	Mr. Vivekanand Singh, Progressive Farmer (Dairy), Darbhanga	:	Member
15	Dr. Mrs Binita Rani, HOD, Dairy Chemistry, SGIDT, Patna	:	Special Invitee
16	Dr. Rakesh Kumar, Associate Prof, Head, (DM), SGIDT, Patna	:	Special Invitee
17	Dr. A.K. Jha, Asstt. Prof. & Head, Dairy Business Management, SGIDT, Patna	:	Special Invitee
18	Dr. Mrs Sonia Kumari, Asstt. Prof (DM), SGIDT, Patna	:	Special Invitee
19	Dr. Saroj Kumar Rajak, Asstt. Prof., AH Extension, BVC, Patna	:	Special Invitee
20	Dr. A.K. Thakur, Director Extension Education, BASU, Patna	:	Member Secretary

At the outset, Dr. A.K Thakur, Director Extension Education welcomed the chairman, esteemed members, and special invitees. Hon'ble Vice-Chancellor and chairman of the meeting extended his heartiest welcome to all the members of the House. He expressed his gratitude to the outside members for travelling from different places to join the meeting. The experts and other distinguished members were welcomed with a bouquet of flowers which was followed by lighting of the lamp by the dignitaries.

In his opening remarks the Hon'ble Vice-Chancellor Dr. Rameshwer Singh stated the meeting as a historical event for sharing the extension activities of the university. He elaborated the mandate and also apprised about the future plans of the BASU. In his address, he also apprised the house about activities being pursued by the university and the endeavours which were to be started in the near future. He emphasised the importance of extension and considered it as a bond between farmers and research the university.

The Hon'ble Vice-Chancellor highlighted some of the important activities that the university was planning to initiate. Of these, starting ambulatory services, other skill development courses, farmers trainings in different aspects of animal husbandry, trainings of Feed manufacturers, recognise innovative & progressive farmers, printing of extension publications.

Dr. H.K. Verma the expert member and Director Extension, GADVASU, Ludhiana made a power point presentation on "Extension Approaches for successful transfer of Livestock Technologies". In his very informative and insightful presentation he explained how the GADVASU has been carrying out various extension activities which could also be undertaken by BASU. He raised his concerns over the states of extension in animal

husbandry. He expressed that as per National Sample Survey Organisation (NSSO) report, only 5% of information reaches at the animal farmers whereas the quantum of same is 40% in agriculture. He further added that in extension a lot more was required to be done. Feedback is the key to any extension programme and all possible efforts should be made to strengthen the feedback system. It is also important that extension people should know about the relevant activities across the disciplines. Extension should be farmer-centric and should take help of technologies like ICT & Mobile Apps etc. for livestock extension programmes. Dr. Verma also pointed out that extension services need dedication and commitment. He explained some of the extension activities which are being pursued at GADVASU. Some of them are:

- e-extension
- Helpline – you ask we reply
- Web portal
- Farmers Information Centre
- Farmers Association
- Farmers FIRST Programme

Dr. Raj Kumar Jat, In-Charge BISA, Pusa, an expert member also presented his views and highlighted the importance and role that extension could play in the livestock sector. Dr. A.K. Thakur, Director Extension Education, Bihar Animal Sciences University made presentation on functions of Extension Education Council of BASU. He informed the house about the ongoing activities under Directorate of Extension Education at BASU.

One of the members and progressive farmer Sri Rakesh Kumar Kashyap expressed the need for transfer of technologies only after full validation and refinement of technologies. He suggested that every single information, technology or recommendation on farmers must be tested validated and re-structured if required on university farms so that farmers could get full benefit out of that. He further added that necessary resources should be developed at research centres. He also suggested that university should also start 'Farmers Association' on the pattern of GADVASU and regularly interact with the farmers.

Sri Abhay Kumar, a progressive poultry farmer suggested that university should plan buy back of birds so that farmers could realise better prices. On his suggestions the experts commented that only researchable issues should be looked into by the BASU. Sri Vivekanand Singh, Member, Farmer – suggested same issues pertaining to livestock. He highlighted the need for the farmer's training. Besides he pointed out the problems related to insurance in animal husbandry sector. He also suggested that farmers should be made available veterinary services like AI & vaccinations etc. Some of these issues were beyond the purview of University, however a few pertinent issues might be addressed by the university. Mr. Sudhir Kumar Singh, MD, VPMU, Patna (Patna Dairy Project) in his remarks suggested to start farmer's training in collaboration with BASU. He asked to create a centre and initiate tie-up with COMFED. He also showed his interest in research collaboration on development of dairy products and processes. He also emphasised on establishing linkages with mass media. In this regard, it was decided that teachers and

staffs would be encouraged to upload self-recorded videos on YouTube on various pertinent issues. Also, short courses and lectures would be initiated. The Hon'ble Vice-Chancellor suggested that the authentic videos from different universities might be obtained, dubbed in local language and made available to the farmers. Dr. A.K. Jha, Director, Dairy Development, Govt. of Bihar informed the house about the various Dairy Development Programmes. He said that under integrated Dairy Development Programme subsidy up to 50% was available for establishing the dairy farms. For establishment of Dairy Processing Units too, 50% subsidies would be made available under one of the scheme of the Govt. of Bihar. Dr. Raj Kumar Jat from BISA, Pusa suggested the need for establishment of a **“Training & Information Centre”**. He added that private companies had vast knowledge and therefore, the experts from private companies might be engaged.

Thereafter, the chairman asked the Member-Secretary to present the agenda for discussion and recommendation of the House as follows:

#### **Agenda Item No.-1**

**Overview of extension activities presently being undertaken and proposed by BASU, Patna at Bihar Veterinary College, Patna in collaboration with ATMA, BAMETI and other agencies.**

- a. **Proposed Poultry Gram Project by Dr. Pankaj Kumar, Assistant Professor, AHE, BVC, Patna**
- b. **Dairy Gram Project by Dr. Rakesh Kumar, Associate Professor, DM, SGIDT, Patna.**

The Member-Secretary presented the agenda and Dr. S.K. Rajak, Asstt. Prof., AHE, BVC, Patna made a presentation on various extension activities of the Bihar Veterinary College and also explained about ICAR-Poultry Seed Project and proposed “Poultry Gram” Project. Further, Dr. Rakesh Kumar, Associate Professor and Nodal Officer, SGIDT, Patna made a presentation on “Dairy Gram” project. It was resolved that Dr. Rakesh Kumar, Nodal Officer would prepare a detailed action plan for the implementation of “Dairy Gram” project and Dr. Pankaj Kumar, Assistant Professor and Nodal Officer, BVC, Patna would submit a detailed proposal for “Poultry Gram” Project.

#### **Agenda Item No.-2**

**Proposed organisational setup of Directorate of Extension Education, BASU, Patna.**

The Member-Secretary presented the agenda for discussion. It was resolved that the proposed organizational setup of Directorate of Extension Education, BASU, Patna would consist of Krishi Vigyan Kendra (KVKs), Pashu Vigyan Kendra (PVKs), Farmers Training Centres and other wings like Publication wing, Exhibition wing, Field Extension wing and Communication centre etc. would also operate under the Directorate.

### **Agenda Item No.-3**

**Skill Development Programmes being undertaken in collaboration with Agricultural Skill Council of India (ASCI).**

The Member-Secretary presented the agenda and informed the House about the Skill Development Programmes presently being undertaken in collaboration with Agricultural Skill Council of India (ASCI) for which the Memorandum of Understanding (MOU) had already being inked between BASU and ASCI. Further, the first phase of training of Master Trainers for 10 Job Roles has also been completed. It was resolved that more training programmes for skill development needed to be carried out in collaboration with ASCI.

### **Agenda Item No.-4**

**Proposal for establishment of Training Centres at BASU under Bihar Skill Development Mission, Govt. of Bihar.**

The Member-Secretary presented the agenda. It was resolved to take necessary steps for the establishment of Training Centres at Bihar Veterinary College and Sanjay Gandhi Institute of Dairy Technology, Patna under Bihar Skill Development Mission (BSDM), Govt. of Bihar, Patna.

### **Agenda Item No.-5**

**पशुधन विकास एवं प्रशिक्षण केन्द्र to be developed at Research Institutes/Stations/Sub Stations (transferred to BASU vide 6S.S.(11)01/2016-3892/Patna-15 dated 05.12.2017) consisting of three units (1) Diagnostic Centres, (2) Farmer's Training Centre and (3) Animal Production Unit.**

The Member-Secretary presented the agenda. It was resolved that Pashu Vigyan Kendra (PVK) consisting of Diagnostic cum Animal Health Care Unit, Farmers Training Centres and Animal Production Unit should be established at Research Institutes/ Station/Sub Stations (transferred to BASU vide 6S.S.(11)01/2016-3892/Patna-15 dated 05.12.2017) namely (1) Exotic Cattle Breeding Farm, Patna (2) Central Poultry Farm, Patna (3) Government Goat Breeding Farm, Purnia (4) Government Cattle Farm, Gaya (5) Government Buffalo Farm, Sipaya, Gopalganj. A proposal for establishing PVK should be prepared for submitting it to the Dept. of Animal & Fisheries Resources, Govt. of Bihar.

### **Agenda Item No.-6**

पशुपालन सूचना एवं सेवा केंद्र and Call Centre to be established at BASU, Patna.

The Member-Secretary presented the agenda. It was resolved that “पशुपालन सूचना एवं सेवा केंद्र” and “Call Centre” should be established on the pattern of Agriculture Technology Information Centre (ATIC) of ICAR/SAUs in order to provide scientific information, technical know-how and single window delivery of inputs and other facilities to the farmers.

### **Agenda Item No.-7**

Organising ANIFEST (पशुपालन मेला) once a year with the programmes of (1) पशु मेला एवं प्रदर्शनी (2) Animal Health Camp (3) Pet-Animal Show

The Member-Secretary presented the agenda. It was resolved that पशु मेला एवं प्रदर्शनी (ANIFEST) and Pet Animal Show should be organized once in a year. Animal Health Camp should also be organized on different occasions in different areas

### **Agenda Item No.-8**

Proposed Extension Committee to be constituted at College level.

The Member-Secretary presented the agenda. It was resolved that the Extension Committee comprising of the following members should be constituted at BVC, Patna and SGIDT, Patna for planning and executing the Extension programmes and activities to be undertaken at college level.

### **Extension committee, Bihar Veterinary College, Patna**

1. Dr. Pankaj Kumar, Asstt. Prof., AHE- Nodal Officer
2. Dr. R.R.K. Sinha – Asstt. Prof., LPM – Member
3. Dr. P.K. Singh – Asstt. Prof., ANN – Member
4. Dr. Pallav Shekhar – Asstt. Prof., Vet. Medicine - Member
5. Dr. Saroj K. Rajak – Asstt. Prof., AHE – Member Secretary

**Extension committee, Sanjay Gandhi Institute of Dairy Technology, Patna**

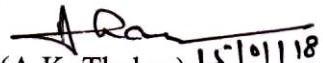
1. Dr. Rakesh Kumar – Assoc. Prof., DM – Nodal Officer
2. Dr. Sanjeev Kumar – Assoc. Prof., DT – Member
3. Dr. Binita Rani – Assoc. Prof., DC – Member
4. Dr. A.K Jha – Asstt. Prof., DBM – Member Secretary

**Agenda Item No.-9**

**Policy framework and steps to be taken for collaboration and coordination between BASU and various programmes of (1) Department of Animal Husbandry & Fisheries Resources, Govt. of Bihar, (2) Directorate of Dairy Development, Govt. of Bihar and (3) Directorate of Fisheries, Govt. of Bihar**

The Member-Secretary presented the agenda. It was resolved that necessary steps should be taken for coordination between the BASU, Patna and the line departments, Govt. of Bihar like (1) Department of Animal and Fishery Resources (2) Directorate of Dairy Development (3) Directorate of Fisheries. It was also resolved that some training programmes needed to be undertaken in collaboration with the line departments, COMFED, Bihar and BAMEITI, Patna, ATMA, BSDM, IED, Patna, BAU, Sabour, RPCAU, Pusa, and other organizations such as ASCI, ICAR-RCER, NRC on Litchi, Reliance Foundation and VPMU, Patna etc.

The meeting ended with a vote of thanks by the Member Secretary to the Chair and all other participants especially outside members.

  
(A.K. Thakur) 15/01/18

Director Extension Education  
Member Secretary, Extension Education Council