



असम ASSAM

M 604181

MEMORANDAM OF UNDERSTANDING (MOU)

This Memorandum of Understanding is made on this 28th day of January 2022.

BETWEEN

B.H.B. College, Sarupeta, Dist. Barpeta, Assam (hereinafter referred to as the 1st party)

And

Government Livestock Farm, Barapetta (hereinafter referred to as the 2nd party)

This understanding witnesses the following:

1. Where as a party B.H.B College, Sarupeta, (1st party) proposes for training and internship services of eligible students under Government Livestock Farm, Barapetta. The first party will provide eligible candidate for placement and livestock farming internship. Whereas the 2nd party sends the 1st party the requisition list to be placed at their establishment and when they receive the recommendation letter from the 1st party. The 2nd party will do the needful for their placement in different categories.

Also, the 2nd party will place the required member of students for livestock farming internship; the 1st party will recommend the same to the 2nd party as when needed for the internship under different categories. Whereas the party has desired and agreed to provide required assistance, the details of which are mentioned below, in this regard to the 1st party for smooth conduct of the placement service and livestock farming internship program as per the following terms and conditions.

1. It is agreed that the 2nd party will provide resource person, required materials for livestock farming internship program to the 1st party.

Manager
Govt. Live-Stock Farm
Barapetta

2. The 1st party faculty with the help of the 2nd party will motivate students to take up the livestock farming Internship program.
3. This arrangement will be responsibility sharing basis between the 1st party and the 2nd party as follows. The roles and responsibilities of the 1st party and the 2nd party are spelt out below:
4. Responsibilities of B.H.B. College Sarupeta (herein after references to as the 1st Party)
 - 4.1.1; 1st party will provide the detailed list of students for livestock farming internship program as and when needed by the 2nd party.
 - 4.1.2; 1st party will provide the recommendation for placement of students soon after the receipt of the requirement for the same.
 - 4.1.3; The 1st party will recommend the names of student for livestock farming internship Programme along with the name of job placement as per the norms and procedure laid down by the 1st party.

Responsibilities of Government Livestock Farm, Barapetta (herein after referred to as the 2nd Party)

- 4.2.1; The 2nd party will provide instructors for livestock farming internship programme as per requirement to help the instructors belonging to the 1st party.
- 4.2.2; The 2nd party will provide materials when necessary for taking livestock farming internship programme.
- 4.2.3.; The 2nd party will help the 1st party in motivating the students for livestock farming programme.

1st party B.H.B. College ,Sarupeta , Dist. Barpeta, Assam, Pin; 781318	2nd party Government Livestock Farm, Barapetta, Dist. Barpeta, Pin: 781315
1.Aothorized Signatory:  Name:..... <u>Nayan Deka</u> Designation:..... <u>Principal</u> Signature:.....  Date:..... <u>Principal</u> <u>B.H.B. College, Sarupeta</u>	1.Aothorized Signatory:  Name:..... <u>Dr. Pradip Kr. Baishya</u> Designation:..... <u>Manager</u> Signature:..... <u>Manager</u> Date:..... <u>Govt. Live-Stock Farm</u> <u>Barapeta</u>
2.Witness No.1 Name:..... <u>Asst prof</u> Designation:..... <u>Asst prof</u> Signature:.....  Date:..... <u>28/01/2022</u>	2.Witness No.1 Name:..... <u>Debjit Salukdan</u> Designation:..... <u>Junior Assistant</u> <u>BHB College, Sarupeta</u> Signature:.....  Date:..... <u>28/01/2022</u>

OFFICE OF THE PRINCIPAL
BHAWANIPUR HASTINAPUR BIJNI (B.H.B.) COLLEGE, SARUPETA

Accredited by NAAC (Third Cycle) with CGPA of 2.93 on Seven Point Scale at B++ Grade

P.O.: SARUPETA, DIST.: BARPETA

ASSAM, PIN – 781318

From -

Dr. Nayan Jyoti Das, M.A., Ph.D

Principal



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Ph. (03666) 299983, 9954934342

Memo. No.: BHBC/

Date: 17-11-2024

Report on Lecture Session on Cattle Farming and the Importance of Artificial Insemination

Date of Event: 22nd November 2023

Venue: Digital Seminar Hall, B.H.B. College, Sarupeta

Resource Person: Dr. Pradip Kumar Baishya, Farm Manager, Govt. Farm Barapetta

On 22nd November 2023, B.H.B. College, Sarupeta, and Government Livestock Farm, Barapetta organized a lecture session on *Cattle Farming and the Importance of Artificial Insemination* at the Digital Seminar Hall. The session was conducted by Dr. Pradip Kumar Baishya, a Farm Manager from the Government Farm Barapetta, whose extensive experience in cattle farming and artificial insemination made him a valuable resource person for the event.

The session was attended by students, faculty, and local farmers interested in learning about modern farming techniques, particularly in the context of cattle rearing. Dr. Baishya began the lecture by highlighting the significance of cattle farming in rural economies, particularly in Assam, where it serves as a major source of livelihood for many families. He emphasized that cattle farming is not only vital for milk production but also contributes to manure for crops, transportation, and even as a source of income through the sale of livestock.

A key focus of the lecture was the concept and application of **Artificial Insemination (AI)** in cattle farming. Dr. Baishya explained that AI is a modern reproductive technology used to improve the genetic quality of cattle. By using semen from superior bulls, AI allows for the propagation of desirable traits such as increased milk yield, better disease resistance, and improved physical characteristics in the offspring. This method, according to Dr. Baishya, helps overcome the challenges of breeding in remote areas where access to high-quality bulls may be limited.

Dr. Baishya also discussed the technical aspects of AI, including the process of collecting, storing, and inseminating the cattle with semen. He explained that the success of AI largely depends on proper timing and techniques, such as detecting estrus in cows and using the correct handling and storage methods for semen. Furthermore, the lecture covered the role of **extension services and government schemes** that promote the adoption of AI among farmers. Dr. Baishya encouraged the participants to utilize these resources to improve their farming practices and increase their economic returns. The lecture was interactive, with Dr. Baishya answering several questions from the audience, addressing concerns related to AI's practical challenges, and providing valuable insights on improving cattle farming techniques. His extensive knowledge and experience were appreciated by all attendees.

In conclusion, the session provided a comprehensive understanding of cattle farming and the critical role of Artificial Insemination in modernizing livestock production. It was an informative and educational event that offered practical knowledge to the participants, particularly farmers looking to improve the quality of their livestock and increase their farm productivity. The event concluded with a vote of thanks, acknowledging the resource person's expertise and the efforts of B.H.B. College in organizing such an informative session.



Date: 22/11/2023

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Date _____

Lecture Session on Cattle Farming & importance of Artificial insemination.

Organised by BHB College, Sarupeta & Government Livestock Farm, Barapetta.

Date: 22/11/2023

Resource Person: Dr. Pradip Kumar Baidya,
Farm Manager, Govt. Farm Barapetta.

Dr. Pradip Kumar Baidya, Farm Manager, Govt. Farm Barapetta has given a lecture on Cattle Farming & importance of Artificial insemination to the students of the college. He said about the importance of artificial insemination in present day.

Signature of participants →

1. Mayan Deyi Das
2. Arunima Dutta
3. Anjali Kalita
4. Deepa Barman
5. Puja Rukha Datta
6. Anjali Kalita
7. Himani Begum
8. Chahina Begum
9. Hasina Khatun
10. Minara Khatun
11. Kumjowara Khatun
12. Khatun Khatun
13. Richma Khatun
14. Rejina Khatun

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15. Jahiola Khatun
16. Anjila Khatun
17. Jasmina Khatun
18. Baharul Islam
19. Farjamul Khatun
20. Parvina Khatun
21. Paydeep Khatun
22. Piv. Tarafdar
23. Phil Khatun
24. Parvina Begum
25. Madhusmita Barman
26. Immanuel Islam
27. Anwarul Islam
28. Jahiul Islam
29. Rujal Uddin
30. Abul Kalam
31. Nurul Ali
32. Rajibul Ali
33. Tasmina Khatun
34. Diptimani Gogoi
35. Rahima Khatun
36. Shahida Begum
37. Farida Parbin
38. Lakhi Begum
39. Ananya Siddiqua
40. Rosmina Khatun
41. Parvina Khatun
42. Anamika Khatun
43. Mayani Das
44. Sina Begum
45. Hasina Begum
46. Akhi Akhara
47. Anika Khatun
48. Shapna Begum
49. Soniya Begum
50. Helmina Parbin
51. Asmina Khatun
52. Almina Khatun
53. Parvina Deka
54. Manika Barman
55. Kuki Das
56. Sagorika Das
57. Jumi Das
58. Tarlima Khatun
59. Jesmina Khatun
60. Mahima Begum
61. Tasmina Begum
62. Samina Begum
63. Tasmina Khatun
64. Mehruun Khatun
65. Cimima Parbin
66. Halmina Khatun
67. Samira Parbin
68. Nazimoni Meethi
69. Nonki Kalita
70. Nazima Parbin
71. Silima Parbin
72. Masuda Khatun
73. Submita Bhoomik
74. Priyanka Bhoomik

Yours faithfully



Principal,

B.H.B. College, Sarupeta

Principal
B.H.B. College, Sarupeta