Artificial Insemination

☑ ABOUT THE SERVICE

Artificial Insemination (AI) is the process of depositing spermatozoon in the female genitalia of an animal with the use of instruments rather than by natural service. This breeding technology was introduced by an Italian Physiologist – Lazarro Spallanzani in 1780. Since then, the application of AI continue to grow throughout the world. Much improvement has been made particularly on the collection, processing and storage of semen. This technology has been proven effective and at present, it is highly demanded breeding services by the Local Livestock Raisers. The Department of Agriculture, thru the Bureau of Animal Industry (BAI) had initiated the National Artificial Insemination Program, which is an enabling mechanism to promote genetic improvement of livestock. Under this program, LGUs are mandated to establish Local Artificial Breeding Center and hire-municipal based AI Technicians to cater to the breeding needs of the local clients. The center is now serving Artificial Insemination to cattle, carabao, goat and swine.

☑ FEES

Transportation expense (Variable, depending on the distance)

☑ DOCUMENTARY REQUIREMENTS

None

☑ HOW TO AVAIL OF THE SERVICE

PROCESS/ACTIVITY		DURATION	PERSON RESPONSIBLE
SERVICE PROVIDER	**CLIENT**		
1. Entertain the client	Sign the logbook	2 minutes	MAO Camilo Rizano AI Technician
2. Interview the client	Provide all the necessary information	5 minutes	AI Technician
3. Collect semen/thaw frozen Semen, prepare AI equipments	Buy ice, provide transport	30 minutes	AI Technician
4. Perform Pregnancy Diagnosis then AI	Provide chute to restrain the animal Assist AI technician	2 hours (depending on distance)	AI Technician
5. Record AI Service on the AI Record Book	Record AI service in a calendar & observe the animal within 21 days (per instruction of the Technician)	2 minutes	AI Technician
	Total	49 minutes	