



**DIRECTORATE OF RESEARCH (VETERINARY)  
ASSAM AGRICULTURAL UNIVERSITY  
KHANAPARA :: GUWAHATI-781022**

**SHORT TENDER NOTICE**

Sealed quotations are invited from reputed press for printing of questionnaires for ICAR-NBAGR funded Network Project on Animal Genetic Resources (ANWP on AnGR) in the Department of Animal Genetics & Breeding, CVSc, AAU, Khanapara on payment of Rs. 300.00 in the form of DD drawn in favour of the Director of Research (Veterinary), AAU, Khanapara, payable at SBI, Khanapara. The quotations will be received up to **28/08/2024 4.00 PM**. The same may also be downloaded from the website [www.vetbifg.ac.in](http://www.vetbifg.ac.in).

**Sd/-  
(Probodh Borah)**  
Director of Research (Veterinary)  
Assam Agricultural University  
Khanapara Campus, Guwahati

Memo. No. 99/DRV/397/2024-25/ **3055-59**

Dated : **21.08.2024**

**Copy for information and necessary action to:**

1. The Comptroller, AAU, Jorhat
2. The Professor & Head, Deptt. of AGB, CVSc, AAU, Khanapara
3. Dr. Arpana Das, Professor, Deptt. of AGB, CVSc, AAU, Khanapara cum PI of the Project
4. In-Charge, AKMIT Cell, AAU, Khanapara. He is requested to upload the NIQ in the website.
5. Office Copy

**Signature valid**

Digitally Signed by:  
Probodh Borah  
Assam Agricultural University  
Directorate of Research

Date: 2024-08-  
21T10:43:51.0864451+05:30

### Specification for printing of Questionnaires (Annexure-I & II)

Sl. No.	Description	Quantity
1	Demy ¼ paper 18.6 Kg (70 GSM)	
2	Black and white printing both side	
3	No. of pages	6 pages (Annexure I)
4	Total number of copies	3000 copies for Annexure I
5	No. of pages	2 pages (Annexure II)
6	Total number of copies	1000 copies for Annexure II

#### **GENERAL TERMS AND CONDITIONS:**

1. Quotations offered for printing materials should conform to the technical specifications desired by the purchaser.
2. The bidder shall have to deposit Rs. 300.00 in the form of DD drawn in favour of the Director of Research (Veterinary), AAU, Khanapara, payable at SBI, Khanapara (Branch Code : 09945).
3. The tender must be submitted to the Directorate of Research (Veterinary), AAU, Khanapara on or before 4.00 PM of 28.02.2024
4. All Quotations should mention in the cover of the Envelope distinctly the NIQ Ref. No., Bidder's Name & Address, Contact No. etc.
5. Earnest Money @ 2% of the total quoted value through DD drawn in favour of the Director of Research (Veterinary), AAU, Khanapara, payable at SBI, Khanapara (Branch Code : 09945) to be submitted along with the quotation. The EMD of unsuccessful bidders shall be returned after award of contract. All tenders received without EMD shall be summarily rejected. The EMD of the successful bidder awarded contract will be retained as performance security till the full delivery of the materials. Earnest money deposit will not bear any interest, and have to be in the form of demand draft or Fixed Deposit only.

Sd/-  
Director of Research (Veterinary)  
AAU, Khanapara, Guwahati

## Annexure I

### FORMAT FOR DATA RECORDING (GOAT)

Name of Breed: .....

Synonym: .....

#### Owner's Information

<b>Name</b>		Community		Mobile	
<b>Village</b>		Block		District	
Ag Holding		Education		Income	
<b>Total goat</b>		Breeding Buck/ males		Breeding Does/ Females	
Males (6-12 months)		Females (6-12 months)		Kid (upto 6 months)	Other breeds
<b>Other farm animals</b> (Name of species & numbers)					
Rearing since how many years.:			Generations of animals:		
Population of breed in area:					
<b>Housing:</b> In-housed / Semi-intensive / Migration /other    Open /closed / separate / part of owner house					
Katcha / Pucca					
<b>Feeding:</b> Dry fodder (kg/day)		Green fodder (kg / day)			
Concentrate (kg / day)		Grazing period (hours)			
<b>Supplementation of Conc./fodder:</b> Pregnant/ Breeding M & F/ Milking period/ Kid /all					
<b>Health &amp; Disease</b>	Disease		Parasites: Internal. External		

	Vaccination		Deworming	Source of Vaccine
<b>Mortality</b>	Adult	Kids	Still births/abortion	
<b>Breeding</b>	Major season of kidding Natural Breeding/AI		Minor season of Kidding	
<b>Breeding male: source</b>	Selection of breeding M/F		Male disposal year	
Breeding life of M and F	Exchange of breeding male:		Twining:	
Cost of Kids at Marketing age:		Cost of adult Male and Female		
<b>Ecosystem services</b>				
<b>Provision uses:</b> Carting/ Herding /Riding (work)/Dam line /Horns /Saving security /Downs /Hunting /Sire line/ Draught power /Interspecies crossing /Skin /hides /Eggs/Lard /Transport /Fatty liver /Meat/ Velvet/ Feathers/ Medical /Wool /Feathers for fishing/ Milk/ Wool for fishing lures/ General crossbreeding/ Pack/ baggage/ Fuel (manure) / Guard/ Pelt/ fur/ Hair/ Production of offspring for slaughter as young animals				
<b>Cultural uses:</b> Dressage/ Religious ceremonies/ Sport/ Fancy/ Research/ To handle fighting bulls/ Fighting/ Riding (by children)/ Tourist attraction / touristic potential/ Hobby/ Riding (sports)/ Racing/ Spanish horse school				

**Regulation and maintenance uses:** Vegetation management/ Land degradation and erosion prevention/ Water quality and flows regulation (purification) / Fertilizer/ Pollination and seed dispersal/ Weed control and biomass residue management/ Fire protection / Regulation and control of animal/human diseases/ Habitat provision and biodiversity/ Waste recycling of non-human edible feed

**Other information**

- Member of family members involved in rearing goat

## Animal (Goat) Information & Data collection

Animal No.→ Owner's mobile No.				
Animal age: year/teeth/months				
Sex (M/F)				
Photograph no. (Date/time)				
<b>Physical characters</b>				
Coat colour				
Distinctive colour markings				
Head profile (straight/slightly convex/convex)				
Ears(erect/pendulous/horizontal)				
Wattle(present/absent)				
Horns Number				
Horn shape				
Horn orientation (describe)				
Horn size (small < 15/ medium 15-25 /large > 25 cm.)				
Coat Type (hair/cashmere/pashmina/mohair)				
Beard (present/absent)				

Tail				
Any other information about physical traits /visible special traits				
<b>Body weights</b>				
Birth weight (Kg)				
Weaning weight (3 Month)(Kg)				
Weight at 6 months(Kg)				
Weight at 9 months(Kg)				
Weight at 12 months(Kg)				
Weight at first kidding(Kg)				
Adult weight(Kg)				
<b>Body measurements</b>				
Body Length (cm)				
Height at withers (cm)				
Chest girth (cm)				
Paunch Girth (cm)				
Face length (cm)				
Face width (cm)				
Ear length (cm)				
Horn length (cm)				
Tail length (cm)				
<b>Carcass characters</b>				
Age at slaughter (days)				
Weight at slaughter (Kg)				

Dressing % (Hot)				
Dressing % (cold)				
<b>Dairy performance</b>				
Daily milk yield (g)				
Total Lactation milk yield (Kg)				
Lactation length (d)				
Fat %				
SNF %				
Cost of milk/dung/other products				
Major source of income				
<b>Reproductive Traits</b>				
Male: Age at first mating (days)				
Female: Age at first oestrous(days)				
Female: oestrous cycle duration (days)				
Female; Age at 1st mating (days)				
Female: Age at 1stkidding(days)				
Female: Service period (days)				
Female: Litter size				
Female: Kidding interval				
Female: Lifetime no. of kidding				
<b>Fibre characteristics</b>				
Age at shearing/ combing/ collection (months)				
Type of fibre				
Fleece colour				
Greasy fleece wt (Kg)				
Clean fleece wt (Kg)				
Staple length (cm)				
Fibre diameter (in micron)				
<b>Any other information</b>				



## **Annexure II**

### **Proforma for collection of Ethno Veterinary Medicine (EVM)/Traditional Veterinary Practices**

1. Basic information about the informant/farmer/animal keeper:
  - a. Name of the informant/animal keeper/farmer:
  - b. Village:
  - c. Taluk:
  - d. District:
2. EVM Practice for    a. Disease/pest management                      b. Animal care
3. Disease Management
  - a. Type of animal treated:
  - b. Disease treated:
  - c. Single drug/formulation:
  - d. Name of the drug/formulation:
  - e. Ingredients:
    - i. Name of the plant
    - ii. Scientific name
    - iii. Family
    - iv. Local name
    - v. Parts used
  - f. Method of preparation:
  - g. Form of drug:
  - h. Shelf life:
  - i. Method of administration:
  - j. Adjuvant if any:
  - k. Dose and duration (animal specific):
  - l. Contraindications/precautions if any:

m. Recovery period noted:

4. Animal care

Routine care/specific condition (pregnancy, post-delivery, calf care etc):

Type of animal:

Practice adopted:

5. Photos of drug, plant, animal, disease condition:

6. Additional information if any: