

The Analytical facility at NRCC is available on payment basis for Scientific/ Academic purpose on terms and conditions mentioned below.

No	Parameter	Rate/ sample (Rs)
<b>Feed analysis</b>		
1	Moisture	100
2	Crude protein	200
3	Ether extract	200
4	Crude fibre	200
5	Ash	200
6	Acid Insoluble Ash	200
7	Moisture, Ash, Crude Protein, Ether Extract, Crude Fibre, Acid insoluble Ash	1000
8	Neutral Detergent Fibre	250
9	Acid Detergent Fibre	250
10	Lignin	250
11	Neutral Detergent Fibre, Acid Detergent Fibre, Lignin	700
12	Calcium	250
13	Phosphorus	250
14	Calcium, Phosphorus	450
<b>Milk analysis</b>		
15	Milk Fat	50
16	Milk SNF	50
17	Milk TA	50
18	Milk pH	50
19	Milk sample analysis for mastitis- Somatic cell counting (manual method)	100
20	Milk sample analysis for mastitis- Modified CMT	100
<b>Other diagnostics</b>		
21	PCR based diagnosis of Tuberculosis/ Brucellosis/ Pasteurellosis/ Klebsiella/ Corynebacterium	500
22	Histopathology of tissue sample	500

- The rates are effective from 6<sup>th</sup> January, 2018 and additional charges as per rules for taxes etc. shall be applicable as per rules.
- The cost for analysis of samples along with sample may be sent in the form of DD / multi city cheque to be drawn in favor of ICAR Unit, NRCC payable at Bikaner in advance.
- Sample size required for analysis of feed and feed ingredients- may be 250g packed in air tight container/s with clear labels over each and for Milk samples-100 ml in leak proof bottle/s and suitable sample for Histopathology preserved as per standard procedure.
- The samples along with request letter should be sent to the Director, ICAR-NRC Camel, PO Box 07, Jorbeer, Bikaner

**The following equipments are also available for promotion and facilitation of its use.**

**Equipment's available at ICAR-NRCC**

1. PCR-Thermocycler
2. Gel Doc system
3. RT-PCR
4. Electrophoresis
5. Western Blotting
6. Spectrophotometer
7. Feed grinding machine
8. Feed pelleting machine

- The charges for its use will be decided based on number of hours of its use, engagement of technical manpower and the purpose which will be communicated to the user after getting detailed requisition from the persons/ institutes who wants to use the facilities.
- The results will not be valid for any Vetero-legal purpose.

**It is issued with approval of Competent authority**