MEMORANDUM OF UNDERSTANDING FOR COLLABORATION BETWEEN ICAR-NATIONAL BUREAU OF ANIMAL GENETIC RESOURCES (ICAR-NBAGR), KARNAL AND RAJASTHAN UNIVERSITY OF VETERINARY AND ANIMAL SCIENCES (RAJUVAS), BIKANER.

- 1. RAJUVAS agreed in principle to wholehearted support the national endeavor and will provide the data (milk records) and blood samples from the six cattle breeding farms to NBGC-IB.
- 2. There shall not be any financial liability/buiden on this account borne by RAJUVAS. All the expenditure will be borne by ICAR-NBAGR under the project NBGC-IB, Karnal.
- 3. RAJUVAS shall act as collaborating center of National Bovine Genome Center-Indigenous Breeds (NBGC-IB).
- 4. The genotype data on the animals from whom data and blood samples will be taken shall be provided back to the RAJUVAS.
- 5. NBGC-IB shall provide training to the faculty of RAJUVAS in the field of genomic selection as per training schedule finalized by NBGC-IB.
- 6. NBGC-IB shall declare RAJUVAS a cooperating center in the next phase of NBGC-IB for effective implementation of genomic selection in the RAJUVAS areas of its operation.

7. This MoU will be in operation from 19.01.2021 to 18.01.2022.

NODAL OFFICER

NBGC-IB & DIRECTOR,

ICAR-NBAGR, KAR

DIRECTOR (RESEARCH) RAJUVAS, BIKANER

Director Research

Rajasthan University of Veterinary & Animal Sciences BIKANER (RAJ.)

witness:

(Dr. A. P. Singh)

DIRECTOR CLINICS RAJUVAS. BIKANER

Witness:

Dr Sonika Ahlawat, M.V.Sc., Ph.D Dr. Sonika Ahla Scientist (Animal Biotechnology)

Scientist R-National Bureau of Animal Genetic Resources Karnal, Haryana-132001 (India)

Scientist (SS)

Subhash Chan Technical Off

RAJUVAS, Bikaner-334001