

Indigenous Breed-Mass Embryo Transfer Programme at Southern Regional Station of ICAR-NDRI, Bengaluru under “Rashtriya Gokul Mission” scheme of Dept. of Animal Husbandry Dairying and Fisheries, Ministry of Agricultural and Farmers Welfare, Govt. of India

Under “Rashtriya Gokul Mission “scheme of Department of Animal Husbandry Dairying and Fisheries, Ministry of Agricultural and Farmers Welfare, Government of India, the Mass Embryo Transfer Programme of indigenous breeds of cattle is organised from 2 to 10 of October 2017, at 12 ETT Centres, across the country.

As a part of this mission the Embryo transfer (ET) in Deoni a dual purpose indigenous cattle breed was organised jointly by Central Frozen Semen Production and Training Institute, Hessarghata (DADF) and Southern Regional Station of ICAR-NDRI, Adugodi, Bengaluru on 2 and 3 Oct, 2017 at SRS of ICAR-NDRI with the support of ETT lab, DLF, Hosur.

During the programme five Deoni animals were super ovulated and a total of 23 embryos were collected and transferred to surrogate cows at the NDRI farm. A record of 14 embryos was produced from a single donor cow No 377 aged 13 years 6 months (7th lactation, with best lactation yield of 1595 Kgs). The embryo transfer programme was very successful. Dr. Suresh S Honnappagol, Animal Husbandry Commissioner oversaw the programme and also Chaired an interactive session with senior officials of SRS of ICAR-NDRI, Karnataka Milk Federation, State Animal Husbandry Dept, NDDB and other sister organisations for future course of embryo transfer programmes in difference breeds of indigenous cattle.

