## उत्तराखण्ड लाइवस्टाक डेवलपमेन्ट बोर्ड

## मासिक प्रगति : भ्रूण प्रत्यारोपण कार्यक्रम माह : फरवरी, वर्ष : 2023–24

| Particulars  |                            | Monthly<br>Progress | Yearly<br>Progress | Since<br>Inception |
|--|----------------------------|---------------------|--------------------|--------------------|
| Donor Superovulated (Red Sindhi)/OPU                             |                            | 10                  | 102                | 294/427            |
| Donor Flushed (Red Sindhi)/OPU                                   |                            | 10                  | 102                | 269/410            |
| Embryo Recovered   |                            | 39                  | 392                | 3253               |
| Transferable Embryo  |                            | 39                  | 392                | 2615               |
| Embryo Preserved   |                            | 19                  | 158                | 1027               |
| Embryo transferred Fresh Indigenous (Red<br>Sindhi,Sahiwal, Gir) |                            | 20                  | 233                | 1596               |
| Embryo transferred frozen  | Country Produced           | 0                   | 8                  | 61                 |
|  | Imported: HF               | 0                   | 9                  | 134                |
|  | Imported: Jersey           | 0                   | 12                 | 198                |
| Total Embryo Transferred   |                            | 20                  | 262                | 1989               |
| Pregnancy established Fresh Embryo<br>Transfer*                  |                            | 16                  | 92                 | 643                |
| Pregnancy<br>established Frozen                                  | Country Produced           | 0                   | 2                  | 10                 |
|  | Imported: HF               | 0                   | 1                  | 67                 |
|  | Imported: Jersey           | 0                   | 5                  | 71                 |
| Total Pregnancy Established                                      |                            | 16                  | 100                | 791                |
| Calves Born Fresh  | Indigenous Male            | 8                   | 43                 | 267                |
| Embryo Transfer  | Indigenous Female          | 6                   | 52                 | 242                |
| Calves Born Frozen   | Country Produced           | 0                   | 0                  | 6                  |
|  | Imported: HF Male          | 0                   | 0                  | 32                 |
|  | Imported: HF Female        | 0                   | 1                  | 29                 |
|  | Imported: Jersey Male      | 0                   | 0                  | 32                 |
|  | Imported: Jersey<br>Female | 0                   | 0                  | 35                 |
| Total Calves Born  |                            | 14                  | 96                 | 643                |
| Training Program conducted on ETT and Farm Management            |                            | 0                   | 2                  | 35                 |
| No. of Trainees on ETT and Farm<br>Management                    |                            | 0                   | 10                 | 202                |
| No. of Embryos Distributed/ Sold                                 |                            | 0                   | 32                 | 324                |