

## उत्तराखण्ड लाइवस्टाक डेवलपमेन्ट बोर्ड

मासिक प्रगति : भ्रूण प्रत्यारोपण कार्यक्रम

माह : जून, वर्ष : 2021-22

| S. No.                             | Particulars   |                         | Monthly Progress | Yearly Progress | Since Inception |
|------------------------------------|---|-------------------------|------------------|-----------------|-----------------|
| 1                                  | Donor Superovulated (Red Sindhi)/OPU                          |                         | 00/10            | 00/21           | 274/168         |
| 2                                  | Donor Flushed (Red Sindhi)/OPU                                |                         | 00/04            | 00/13           | 249/153         |
| 3                                  | Embryo Recovered  |                         | 12               | 36              | 2302            |
| 4                                  | Transferable Embryo   |                         | 12               | 36              | 1668            |
| 5                                  | Embryo Preserved  |                         | 0                | 0               | 740             |
| 6                                  | Embryo transferred Fresh Indigenous (Red Sindhi,Sahiwal, Gir) |                         | 12               | 34              | 938             |
|                                    | Embryo transferred frozen                                     | Country Produced        | 0                | 0               | 53              |
|                                    |   | Imported: HF            | 0                | 0               | 119             |
|                                    |   | Imported: Jersey        | 0                | 0               | 169             |
| <b>Total Embryo Transferred</b>    |   |                         | <b>12</b>        | <b>34</b>       | <b>1279</b>     |
| 7                                  | Pregnancy established Fresh Embryo Transfer*                  |                         | 0                | 4               | 386             |
|                                    | Pregnancy established Frozen                                  | Country Produced        | 0                | 0               | 8               |
|                                    |   | Imported: HF            | 0                | 0               | 62              |
|                                    |   | Imported: Jersey        | 0                | 0               | 57              |
| <b>Total Pregnancy Established</b> |   |                         | <b>0</b>         | <b>4</b>        | <b>513</b>      |
| 8                                  | Calves Born Fresh Embryo Transfer                             | Indigenous Male         | 4                | 12              | 152             |
|                                    |   | Indigenous Female       | 2                | 6               | 135             |
|                                    | Calves Born Frozen  | Country Produced        | 0                | 0               | 6               |
|                                    |   | Imported: HF Male       | 0                | 0               | 30              |
|                                    |   | Imported: HF Female     | 0                | 0               | 28              |
|                                    |   | Imported: Jersey Male   | 0                | 0               | 29              |
|                                    |   | Imported: Jersey Female | 0                | 0               | 32              |
| <b>Total Calves Born</b>           |   |                         | <b>6</b>         | <b>18</b>       | <b>412</b>      |
| 9                                  | Training Program conducted on ETT and Farm Management         |                         | 0                | 0               | 29              |
| 10                                 | No. of Trainees on ETT and Farm Management                    |                         | 0                | 0               | 146             |
| 11                                 | No. of Embryos Distributed/ Sold                              |                         | 0                | 0               | 296             |