

3.8 Synergy between relevant central/ state schemes and NDP I

3.8.1. Breeding:

- It is envisaged that with effect from the 12th Five year plan (scheduled to commence from 1 April 2012):
 - The entire requirement of high genetic merit bulls for semen production in the country, to be produced through progeny testing and pedigree selection in the native tracts as well as the import of bulls/embryos/frozen semen of exotic breeds, will be implemented through EIAs as a national programme only under NDP I.
 - NPCBB will continue to fund the production of bulls meant for natural service, as per prescribed protocols.
 - The strengthening/ expansion of all semen stations awarded A or B grade by DADF's Central Monitoring Unit would be eligible for funding under NDP I. The establishment of new semen stations¹ would also be funded only under NDP I.
- AI delivery services will generally be funded by NPCBB following the prescribed SOP so that the total number of AIs performed annually increase from the current level of 50 million (of which only 20 million are presently doorstep delivery) to over 90 million (with the bulk comprising doorstep delivery) by the end of the project (2016-17).
- In order to leverage the production of high genetic merit bulls and good quality disease free semen doses, it is proposed to set up a pilot model for providing viable quality doorstep AI delivery services that follows prescribed Standard Operating Procedures (SOPs). Such SOPs will include selection and training and registering and certifying of mobile AI technicians, use of quality semen of specific breeds as per the breeding policy applicable for an area, ear tagging of the animal for identification, pregnancy diagnosis, infertility support, capturing data from the field, its management, proper monitoring etc. The pilot model will be set up by

¹ Each new semen station would be required to be set up with a capacity to annually produce a minimum of 10 million high quality disease free semen doses following prescribed protocols and Standard Operating Procedures (SOPs).

IndiaGen, a division of Indian Immunologicals Limited, a wholly owned subsidiary of NDDDB. As this pilot model will be aimed at recovering the full charge of the AI delivery service by the end of 5 years it will not overlap with schemes that offer subsidised AI delivery services requiring grants on a continuing basis.

3.8.2. Dairy Development:

- Intensive Dairy Development Scheme (IDDP): The main thrust of NDP I is to increase milk production by increasing bovine productivity. However, since increase in milk production will also need to be suitably supported through village based milk procurement systems, NDP I has a component to fund this requirement. To avoid overlap of funding village milk procurement systems of NDP I and IDDP, DADF and PMU will have an appropriate coordination mechanism for sharing information in advance and prior to sanctioning of proposals to ensure that there is no overlap of funding between IDDP and NDP I to an EIA in a district.
- Strengthening infrastructure for quality & clean milk production (CMP): A mechanism similar to that proposed for avoiding overlap in the funding for IDDP will be put in place between DADF and the PMU to avoid overlap in funding of CMP to an EIA in a district.

3.8.3. RKVY/ SGSY/ Other state government schemes:

- If funding is available through NDP I for specific components/ sub components in a given district, the states – that have either already put in place the key policy/ regulatory measures to create a more enabling environment for activities to be supported under NDP I or have conveyed that they will do so within a stipulated time line) – will need to agree to not fund such components/ sub components through Rashtriya Krishi Vikas Yojana (RKVY) or Swarnajayanti Gram Swarozgar Yojana (SGSY) or other state government schemes. However, if funding is not available through NDP I, then states will be asked to follow the same protocols and SOPs that will be followed by EIAs under NDP I if activities related to bull production, semen production and AI delivery are funded under RKVY or SGSY.