Status review of the projects funded under State Innovation Fund

- 1. Name of the Innovation project ------ Blood Bank Management Information System (BBMIS)
- 2. Nodal Implementing Agency (s) ------Himachal Pradesh State AIDS Control Society
- 3. Area of Operation/ Site of implementation ----- All Blood Centers in Himachal Pradesh

4. Financial Status:

| | Amount Sanctioned | Rs. 50.12 Lacs |
|------|------------------------------------|----------------|
| | Date of Sanction | 20/09/2013 |
| iii) | Amount Utilized (up to 31.12.2023) | Rs.9.62 Lcs |

iv) Balance Amount and its Status

Amt. refunded Rs.45 Lacs Rs.8.57Lacs

v) UC/CC submitted of

5. Physical Status:

| Sr. No. | Name of the Component | Completed (Yes or No) | Date of starting | | If not, likely date of completion |
|------------|---|-----------------------|-----------------------------|------------|-----------------------------------|
| 1. | Blood Bank Management Information System | Yes | 6 th April, 2016 | COMPLEXION | or completion |

- 6. Details of the activities carried out with the State Innovation fund (Max. 200 words)
 - Interlinking of all Blood Centers.
 - Managing all activities in a module manner.
 - Reports regarding blood units collected and issued in the Blood Centres generated within a click at any time.
 - Online registration of blood donation camps by donors Organization and general public.
 - BBMIS assures transparency at all levels and data can be maintained properly.

7. Objectives of innovative Intervention:

- Management of blood transfusion services by Blood Centres and availability of real time information regarding blood to general public.
- 8. What are the elements of innovation that were introduced which brought out procedural changes and increased efficiency. Please give a brief: (Max. 200 words)
 - BBMIS is nearly complete website of information for Blood Centres and its users.
 - Organizers could place request for Voluntary Blood Donation camps via BBMIS. There was no need for organizers to physically visit blood centres for raising the request for organization of VBD Camps.
 - Voluntary Blood Donors could also request blood donation in BBMIS and the Approval/Rejection of the same could be done in BBMIS.
 - Information of Eligible Blood donors of any group could be obtained in BBMIS.
 - Information on availability of blood units in various blood centers can be obtained by clients through BBMIS in emergency situations.



- After blood donation, blood donors received SMS via BBMIS, which raised their motivation & retention as Blood Donor.
- Voluntary donors can get information of nearby Blood donation Camps.
- All information about blood centres is available at anytime, anywhere.
- Information of shifting of blood to other blood centres can be done online.
- 9. How the Innovation project has benefitted the public? (Max. 100 words)
 - Organizers could place request for Voluntary Blood Donation camps via BBMIS. Approval/rejection of same could be done by Blood Centres online. There was no need for Organizers to physically visit Blood Centre for raising the request for organization of VBDC.
 - Voluntary Blood Donors could also request Blood Donation in BBMIS, and the Approval / Rejection of the same could be done in BBMIS.
 - Information of Eligible Blood Donors of any group could be obtained in BBMIS.
 - Information on availability of Blood Units in Various Blood Centres can be obtained by anyone through BBMIS in emergency situations.
- 10. How the Innovation project has benefitted the department? (Two or three sentences against each of the following?)

i) Procedural simplification:

- Very easy Access of data pertaining to Blood Donation Camps & Donors, camp wise, date wise.
- Very easy information of eligible Donors for Blood Donation at the time of requirement.
- Easy information of demographic detail of repeated blood donors at time of making fresh entries.

ii) Quick Disposal (compare pre and post innovation with three examples).

- Quick verification of Daily Blood Stock Data, Blood Group wise from anywhere anytime
- Quick generation of Data w.r.t. to Blood Donation Camps & Blood Donors at time of submission of Reports.
- Quick View of Available Blood units for Cross Match in compliance with FIFO principle as per Blood Centre SOPs.

iii) Convenience for clients (minimum three examples).

- Information of Eligible Blood Donors of any group can be obtained in BBMIS.
- Information on availability of Blood Units in Various Blood Centres can be obtained by Clients through BBIMS in emergency situations.
- Transparency w.r.t. availability of Blood in Various Blood Centres.
- 11. Further steps taken by the department to continue with the Project activities/ Innovative ideas?
 - Blood Centres are able to monitor blood units available at blood Centres and plan camps accordingly.
- 12. Suggestion /Comments of the department on State Innovation Fund Scheme?