## Community Eye Care Programs Service Delivery: Screening Programs

|                               |                    | *VVC Community Eye Care |       |                     |         |  |  |  |  |
|-------------------------------|--------------------|-------------------------|-------|---------------------|---------|--|--|--|--|
|                               | ICARE VVC<br>Total | GMRV                    | КУС   | HOUSE<br>Cumulative | Total   |  |  |  |  |
| Survey                        |                    |                         |       |                     |         |  |  |  |  |
| Slums/Villages surveyed       | 343                | 154                     | 3     | -                   | 500     |  |  |  |  |
| Houses surveyed               | 88,031             | 34,448                  | 2,199 | -                   | 124,678 |  |  |  |  |
| Population covered - survey   | 331,368            | 145,421                 | 7,537 | -                   | 484,326 |  |  |  |  |
| Identified with eye ailments  | 40,142             | 7,092                   | 311   | -                   | 47,545  |  |  |  |  |
| Known diabetics identified    | 1,818              | 363                     | 390   | -                   | 2,571   |  |  |  |  |
| Disability [All categories]   | 2,248              | 18                      | 87    | -                   | 2,353   |  |  |  |  |
| Total referred                | 19,491             | 7,018                   | 316   | -                   | 26,825  |  |  |  |  |
| Community Screening Programs  |                    |                         |       |                     |         |  |  |  |  |
| CSPs organized                | 825                | 300                     | -     | 40                  | 1,165   |  |  |  |  |
| People screened               | 45, 375            | 4,675                   | -     | 3,493               | 53,543  |  |  |  |  |
| Prescribed spectacles         | 14,219             | 1,228                   | -     | 1,172               | 16,619  |  |  |  |  |
| Dispensed Spectacles          | 2,616              | 125                     | -     | 346                 | 3,087   |  |  |  |  |
| Continue same spectacles      | 71                 | 0                       | -     | 344                 | 415     |  |  |  |  |
| Treated for other conditions  | 5,034              | 328                     | -     | 466                 | 5,828   |  |  |  |  |
| Identified with cataract      | 13,165             | 991                     | -     | 449                 | 14,605  |  |  |  |  |
| Identified with diabetes risk | 1,915              | 386                     | -     | 77                  | 2,378   |  |  |  |  |
| Referred to base hospital     | 15,569             | 1,578                   | -     | 509                 | 17,656  |  |  |  |  |
| *School Screening Programs    | ·                  |                         |       | · · · · ·           |         |  |  |  |  |
| SSPs organized                | 139                | 115                     | -     | 7                   | 261     |  |  |  |  |
| No of Teachers Trained        | 143                | 90                      | -     | 4                   | 237     |  |  |  |  |
| Screening Kit / IEC issued    | 143                | 90                      | -     | 4                   | 237     |  |  |  |  |
| Children screened             | 14,929             | 19,725                  | -     | 1,224               | 35,878  |  |  |  |  |
| Identified with eye problem   | 862                | 695                     | -     | 84                  | 1,641   |  |  |  |  |
| Prescribed spectacles         | 747                | 344                     | -     | 61                  | 1,152   |  |  |  |  |
| Spectacles dispensed          | 22                 | 69                      | -     | 11                  | 102     |  |  |  |  |
| Treated for other conditions  | 42                 | 213                     | -     | 435                 | 690     |  |  |  |  |
| Referred to VC                | 150                | 235                     | -     | -                   | 385     |  |  |  |  |
| Referred to base hospital     | 532                | 109                     | -     | 64                  | 705     |  |  |  |  |
| Referred to other specialties | -                  | -                       | -     | -                   | -       |  |  |  |  |
| Anganwadi Screening Programs  | 1                  |                         | I     | ı l                 |         |  |  |  |  |
| ASPs organized                | 10                 | 22                      | -     | 1                   | 33      |  |  |  |  |
| Children screened             | 211                | 396                     | -     | 38                  | 645     |  |  |  |  |
| Identified with eye problem   | 74                 | 1                       | -     | 2                   | 77      |  |  |  |  |
| Referred to base hospital     | 28                 | 1                       | -     | 2                   | 31      |  |  |  |  |

1. \*Village Vision Complex (Each VVC= One secondary centres and ten vision centres)

2. \*Does not include numbers from ongoing research projects

| Vision Centre Services             |        |       |     |       |        |
|------------------------------------|--------|-------|-----|-------|--------|
| People examined at centre          | 4,849  | 4,538 | 350 | -     | 9,737  |
| Prescribed                         | 2,198  | 1,760 | 141 | -     | 4,099  |
| Dispensed spectacles               | 709    | 833   | 102 | -     | 1,644  |
| Treated for other conditions       | 575    | 970   | 13  | -     | 1,558  |
| Cataract & other surgeries         | 929    | 1,437 | 135 | -     | 2,501  |
| Others - referred                  | 82     | 76    | -   | -     | 158    |
| Diabetes risk                      | 325    | 274   | 186 | -     | 785    |
| Referred to secondary centre       | 1,000  | 2,405 | 144 | -     | 3,549  |
| Referral Services at Base hospital |        |       |     |       |        |
| People treated at centre           | 10,822 | 2,845 | 173 | -     | 13,840 |
| Refractive errors identified       | 1,408  | 425   | 42  | -     | 1,875  |
| Prescribed                         | 1,301  | 282   | 44  | -     | 1,627  |
| Purchased spectacles               | 494    | 190   | 30  | -     | 714    |
| Treated for other conditions       | 1,642  | 159   | 41  | -     | 1,842  |
| Advised cataract surgery           | 6,324  | 1,933 | 105 | -     | 8,362  |
| Advised for other surgeries        | 414    | 284   | 4   | -     | 702    |
| Performed cataract surgeries       | 4,847  | 1,670 | 113 | -     | 6,634  |
| Performed other surgeries          | 146    | 192   | 4   | -     | 342    |
| Blind / low-vision identified      | 128    | -     | -   | -     | 128    |
| Referred to tertiary care          | 403    | -     | -   | -     | 403    |
| Awareness programs conducted       | 333    | 13    | 10  | 24    | 367    |
| Participants                       | 11,145 | 4,625 | 455 | 4,183 | 15,783 |

\*LVPEI VVC: Twelve secondary satellite centres of LVPEI \*GMRV: GMR Varalakshmi Campus \*HOUSE: Hyderabad Urban Slums Eye Care Program