



**State CAMPA**  
**Annual Plan of operations 2009-10**  
**Proforma for submission of proposals**

**Office of The Principal Chief Conservator of Forests, Chhattisgarh**

## **Table - 2 APO 2009-10 abstract**

परिशिष्ट – 1 का तालिका क्रमांक – 1 में दिये प्रारूप में ही जानकारी तैयार कर प्रस्तुत करना है। कृपया उक्त प्रारूप में अपनी शाखा से संबंधित आवश्यक संशोधन कर प्रेषित करें।

## STATE CAMPA CHHATTISGARH

**Table - 1 Annual Plan of Operations 2009-10 Abstract (Proposed)**

|                        |                                   |                                      |                      |         |               |           |                        | Abstract                |  |  |
|------------------------|-----------------------------------|--------------------------------------|----------------------|---------|---------------|-----------|------------------------|-------------------------|--|--|
| Status of project area |                                   |                                      | Proposed treatment   |         |               |           |                        | Deposits                |  |  |
| S.No.                  | Main Component                    | Sub component                        | Treatment model      | Species | No. of plants | Area (ha) | Unit Cost (Rs. per ha) | Total amount (Rs. lacs) | Amount deposited by user agency (Rs. lacs) | Additional amount needed due to revision of project (Rs. lacs) |
| 1                      | 2                                 | 3                                    | 4                    | 5       | 6             | 7         | 8                      | 9                       | 10   | 11   |
|                        |                                   |                                      |                      |         |               |           |                        | (8)* (9)                |  |  |
| 1                      | <b>Compensatory afforestation</b> |                                      |                      |         |               |           |                        |                         |  |  |
|                        |                                   | <b>Plantation on Forest land</b>     |                      |         |               |           |                        |                         |  |  |
|                        |                                   |                                      | <b>Irrigated</b>     |         |               |           |                        |                         |  |  |
|                        |                                   |                                      | <b>Non-irrigated</b> |         |               |           |                        |                         |  |  |
|                        |                                   | <b>Sub total</b>                     |                      |         |               |           |                        |                         |  |  |
|                        |                                   | <b>Plantation on Non-Forest land</b> |                      |         |               |           |                        |                         |  |  |
|                        |                                   |                                      | <b>Irrigated</b>     |         |               |           |                        |                         |  |  |
|                        |                                   |                                      | <b>Non-irrigated</b> |         |               |           |                        |                         |  |  |
|                        |                                   | <b>Sub total</b>                     |                      |         |               |           |                        |                         |  |  |
|                        |                                   | <b>Total</b>                         |                      |         |               |           |                        |                         |  |  |

**Note 1:** Additional amount needed due to revision of project (Rs. lacs) = Revised Sanctioned amount - Old sanctioned amount



## STATE CAMPA CHHATTISGARH

**Table - 1 Annual Plan of Operations 2009-10 (Proposed)**

| S.No | Main Component    | Sub Component                                   | Details   | Unit | Quantity | Rate in Rs. lacs | Amount in Rs. lacs |
|------|-------------------|---|---|------|----------|------------------|--------------------|
| 2.2  | Forest protection |   |   |      |          |                  |                    |
|      |                   | <b>Patrolling</b>                               |   |      |          |                  |                    |
|      |                   |   | <b>Forest Strike Force (division level)</b><br>purchase one new Four Wheeler @ Rs. 5.00 lacs each),provided 6 Protection Watchers @ 4000 per month per person in each division  | No.  | 20       | 5.750            | 115.00             |
|      |                   |   | <b>Forest Strike Force - range level</b><br>Purchase of one Four Wheeler  | No.  | 60       | 5.000            | 300.00             |
|      |                   |   | <b>Over heads</b><br>POL, drivers' wages, maintenance for 3 months Jan-March  | No.  | 80       | 0.200            | 16.00              |
|      |                   |   | <b>Patrolling at beat and circle levels</b> Provision for Motor cycle allowance to forest guards/foresters & range assistants for maintainance and POL @ Rs. 800 p.m. to beat guard and Rs. 1200 p.m. to range assistants | No.  | 5000     | 0.030            | 150.00             |
|      |                   | <b>Fire management</b>                          | <b>Patrolling parties</b><br>for 4 month fire season team comprise 5 labour in each range   | No.  | 280      | 0.200            | 56.00              |
|      |                   |   | <b>Provison for incentive based protection money to JFMC's</b>  | No.  | 1000     | 0.200            | 200.00             |
|      |                   |   | <b>Watch towers</b> 10 towers with room per division  | No.  | 32       | 4.000            | 128.00             |
|      |                   | <b>Bureau of forest crime and control rooms</b> | Each control room will be provided 1 vehicle, computers & accessories   | No.  | 2        | 15.000           | 30.00              |

| S.No | Main Component        | Sub Component                                      | Details   | Unit | Quantity | Rate in Rs. lacs | Amount in Rs. lacs |
|------|-----------------------|--|---|------|----------|------------------|--------------------|
|      |                       |  | provisions for development of intelligence network and incentives to informer against as forest offences and seizure of Vehicles          | LS   |          |                  | 70.00              |
|      |                       | <b>Protection of forest areas near urban areas</b> | with masonry wall   | LS   |          |                  | 100.00             |
|      |                       | <b>E-POR system</b>                                | Data transfer and purchase of equipment   | No.  | 200      | 0.330            | 66.00              |
|      |                       | <b>Strengthening of Communication</b>              | Provision for monthly bills of mobiles to front line staff  | No.  | 5000     | 0.005            | 25.00              |
|      |                       | <b>Training</b>                                    | Training of staff on use of fire arms   | No.  | 400      | 0.050            | 20.00              |
|      |                       |  | <b>Total</b>  |      |          |                  | <b>1276.00</b>     |
| 2.3  | <b>IT in forestry</b> | <b>IT infrastructure</b>                           |   |      |          |                  |                    |
|      |                       |  | upgradation of FDHQ with Computers and other  | No.  | 10       | 1.000            | 10.00              |
|      |                       |  | upgradation of FMIS division with Procurement of software GIS/RS construction of lab for computer training Renovation, re electrification | LS   |          |                  | 70.00              |
|      |                       |  | Geomatic centres at 7 circles   | No.  | 7        | 40.000           | 280.00             |
|      |                       |  | Computers, accessories & GPS in all circles, and staff for data entry   | No.  | 534      | 1.500            | 801.00             |
|      |                       | <b>Data updation</b>                               | Procurement of digital data   | No.  | 50       | 0.250            | 12.50              |
|      |                       |  | Geospatial data base development (orange areas digitilisation)  | No.  | 200      | 0.400            | 60.00              |
|      |                       |  | Data processing & digitalization  | LS   |          |                  | 15.00              |
|      |                       |  | Forest mapping & map production   |      |          |                  |                    |
|      |                       |  | - Vegetation Cover Change Monitoring  | No.  | 15       | 1.000            | 15.00              |
|      |                       |  | - Fire Risk Zone Mapping  | LS   | 32       |                  | 10.00              |
|      |                       |  | - Printing of Maps  | No.  | 4000     | 0.005            | 20.00              |

| S.No | Main Component                 | Sub Component                                  | Details  | Unit | Quantity | Rate in Rs. lacs | Amount in Rs. lacs |
|------|--------------------------------|--|--|------|----------|------------------|--------------------|
|      |                                | <b>Application Development</b>                 |  |      |          |                  |                    |
|      |                                |  | Application Development for DSS  | LS   |          |                  | 5.00               |
|      |                                |  | Online monitoring System   | LS   |          |                  | 5.00               |
|      |                                | <b>Computer Networking &amp; communication</b> | LAN Upgradation in FDHQ & FMIS division  | No.  | 2        | 7.500            | 15.00              |
|      |                                |  | LAN in circle / division offices   | No.  | 48       | 1.000            | 48.00              |
|      |                                |  | Web-Servers & connectivity and accessories in FMIS division                                    | LS   |          |                  | 30.00              |
|      |                                |  | Broad-band connectivity in circle/ division/ subdivision/ranges/ depot/ interstate check posts | No.  | 500      | 0.165            | 82.50              |
|      |                                | <b>Training &amp; Capacity Building</b>        |  |      |          |                  |                    |
|      |                                |  | Training and refresher training  | No.  | 1300     |                  |                    |
|      |                                |  | including training material  |      |          |                  | 21.00              |
|      |                                | <b>Total</b>                                   |  |      |          |                  | <b>1500.00</b>     |
| 2.4  | <b>Research &amp; training</b> | <b>Research Infrastructure Development</b>     | <b>Infrastructure development of SFRTI</b> for research and training                           | LS   |          |                  | 375.00             |
|      |                                |  | <b>Central tissue culture lab</b> Establishment in SFRTI                                       | LS   |          |                  | 20.00              |
|      |                                |  | <b>seed testing &amp; Certification centre</b> Establishment in SFRTI                          | LS   |          |                  | 20.00              |
|      |                                |  | <b>Forest soil testing lab</b> Establishment in SFRTI  | LS   |          |                  | 20.00              |
|      |                                |  | <b>Central Forest library</b> Establishment in SFRTI   | LS   |          |                  | 20.00              |
|      |                                | <b>Forest Research activities</b>              | <b>Research plots</b> Establishment and maintainance   | ha   | 1000     | 0.100            | 100.00             |
|      |                                |  | <b>Biodiversity survey and other research activities.</b>                                      | LS   |          |                  | 70.00              |

| S.No | Main Component                         | Sub Component  | Details  | Unit            | Quantity | Rate in Rs. lacs | Amount in Rs. lacs |
|------|--|--|--|-----------------|----------|------------------|--------------------|
|      |  |  | <b>Appointment of Research fellows on contract</b><br>To assist in Research projects | No.             | 10       | 0.500            | 5.00               |
|      |  | <b>Lead and Botanical Gardens</b>                                | Establishment under the guidance of SFRTI  | No.             | 3        | 50.000           | 150.00             |
|      |  | <b>High tech nurseries</b>                                       | Establishment  | No.             | 6        | 50.000           | 300.00             |
|      |  | <b>Promote agro/farm forestry in JFMC's areas</b>                | Production of 10 lac plants  | No. in thousand | 1000     | 0.070            | 70.00              |
|      |  | <b>Capacity building</b>   | Organise Workshops, trainings  |                 |          |                  | 70.00              |
|      |  |  | Field Visits to areas of – National importance in forestry.                          | LS              |          |                  | 20.00              |
|      |  |  | Field Visits to areas of – international importance in forestry.                     |                 |          |                  | 50.00              |
|      |  |  | publicity and publications   |                 |          |                  | 10.00              |
|      |  | <b>Total</b>   |  |                 |          |                  | <b>1300.00</b>     |
| 2.5  | <b>Development of Medicinal plants</b> |  |  |                 |          |                  |                    |
|      |  | Inter cultivation of MAP's in high tech plantations, Demo plots. |  |                 |          |                  |                    |
|      |  | Production of QPM.   |  |                 |          |                  |                    |
|      |  | Awareness and promotional activities                             |  |                 |          |                  |                    |
|      |  | Massive under planting of MAP's                                  | In recently felled timber coupes   |                 |          |                  |                    |
|      |  | <b>Total</b>   |  |                 |          |                  | <b>300.00</b>      |
| 2.6  | <b>Infrastructure development</b>      | <b>Buildings</b>   | <b>Office buildings</b>  |                 |          |                  |                    |
|      |  |  | SDO/Ranger   | No.             | 32       | 10.000           | 320.00             |

| S.No | Main Component   | Sub Component                     | Details   | Unit | Quantity | Rate in Rs. lacs | Amount in Rs. lacs |
|------|------------------|-----------------------------------|---|------|----------|------------------|--------------------|
|      |                  |                                   | <b>Residential buildings</b>                      |      |          |                  |                    |
|      |                  |                                   | DFO residence                                     | No.  | 10       | 18.000           | 180.00             |
|      |                  |                                   | SDO/Ranger  | No.  | 10       | 7.500            | 75.00              |
|      |                  |                                   | Forester/Dy. Ranger                               | No.  | 80       | 3.250            | 260.00             |
|      |                  |                                   | Forest Guards                                     | No.  | 200      | 2.250            | 450.00             |
|      |                  |                                   |   |      |          |                  |                    |
|      |                  |                                   | <b>Other buildings</b>                            |      |          |                  | 0.00               |
|      |                  |                                   | <b>HOSTELS</b>                                    | No.  | 3        | 50.000           | 150.00             |
|      |                  |                                   | Staff amenities-drinking water & electricity etc. | LS   |          |                  | 95.00              |
|      |                  | <b>Vehicles</b>                   |   |      |          |                  |                    |
|      |                  |                                   | Trucks  | No.  | 16       | 12.000           | 192.00             |
|      |                  |                                   | For supervisory officers                          | No.  | 25       | 5.000            | 125.00             |
|      |                  |                                   | For supervisory officers                          | No.  | 2        | 10.000           | 20.00              |
|      |                  |                                   | For SDO's   | No.  | 20       | 5.000            | 100.00             |
|      |                  |                                   | Maintainance & POL etc FOR FOUR                   | No.  | 47       | 0.100            | 4.70               |
|      |                  |                                   | Maintainance & POL etc FOR TRUCKS                 | No.  | 16       | 0.150            | 2.40               |
|      |                  |                                   | <b>Total</b>                                      |      |          |                  | <b>1974.10</b>     |
| 2.7  | <b>Wild life</b> |                                   |   |      |          |                  |                    |
|      |                  | WL Infrastructure development     |   |      |          |                  | <b>500.00</b>      |
|      |                  | Improvement of habitat            |   |      |          |                  | <b>225.00</b>      |
|      |                  | Upgrading WL Protection Mechanism |   |      |          |                  | <b>200.00</b>      |
|      |                  | Equipment for Wildlife Management |   |      |          |                  | <b>150.00</b>      |
|      |                  | Eco-Tourism                       |   |      |          |                  | <b>60.00</b>       |
|      |                  | Capacity building                 |   |      |          |                  | <b>70.00</b>       |
|      |                  | parks                             |   |      |          |                  | <b>100.00</b>      |
|      |                  | squad                             |   |      |          |                  | <b>80.00</b>       |

| S.No | Main Component                     | Sub Component   | Details   | Unit | Quantity | Rate in Rs. lacs | Amount in Rs. lacs |
|------|------------------------------------|---|---|------|----------|------------------|--------------------|
|      |                                    | Eco-development in villages inside and around the PAs         |   |      |          |                  | 50.00              |
|      |                                    | Study of Biodiversity in PA                                   |   |      |          |                  | 50.00              |
|      |                                    | Implementation of Chhattisgarh Biodiversity State Action plan |   |      |          |                  | 100.00             |
|      |                                    | Reducing man-animal conflict                                  |   |      |          |                  | 115.00             |
|      |                                    | <b>Sub Total</b>  |   |      |          |                  | <b>1700.00</b>     |
| 3    | <b>Establishment of CAMPA</b>      |   | with interest generated over deposits in State CAMPA. | LS   |          |                  | 21.00              |
| 4    | <b>Monitoring &amp; evaluation</b> |   | 2% of Spent amount in an year                         |      |          |                  | 246.44             |
|      | <b>Grand total</b>                 |   |   |      |          |                  | <b>12317.44</b>    |

**(Dr. A.A. Boaz)**  
**Member Secretary**  
 Steering Committee State CAMPA  
 Chhattisgarh, Raipur







**STATE CAMPA CHHATTISGARH**  
**Annual Plan of Operations 2009-10**

| Table 5 |                            |                            | Compensatory Afforestation |                    |         |               |           |                        | Detail                  |  |  |
|---------|----------------------------|----------------------------|----------------------------|--------------------|---------|---------------|-----------|------------------------|-------------------------|--|--|
| S.No.   | Main Component             | Sub component              | Legal Status of C.A.       | Proposed treatment |         |               |           |                        |                         | Deposits                                   |  |
|         |                            |                            |                            | Treatment model    | Species | No. of plants | Area (ha) | Unit Cost (Rs. per ha) | Total amount (Rs. lacs) | Amount deposited by user agency (Rs. lacs) | Additional amount needed due to revision of project (Rs. lacs) |
| 1       | 2                          | 3                          | 4                          | 5                  | 6       | 7             | 8         | 9                      | 10                      | 11   | 12   |
|         |                            |                            |                            |                    |         |               |           |                        | (8)* (9)                |  |  |
| 1       | Compensatory afforestation | Compensatory afforestation | On Forest Land             | Irrigated          |         |               |           |                        |                         |  |  |
|         |                            |                            |                            | Non-irrigated      |         |               |           |                        |                         |  |  |
|         |                            |                            |                            | <b>Sub total</b>   |         |               |           |                        |                         |  |  |
|         |                            |                            | On Non Forest land         | Irrigated          |         |               |           |                        |                         |  |  |
|         |                            |                            |                            | Non-irrigated      |         |               |           |                        |                         |  |  |
|         |                            |                            |                            | <b>Sub total</b>   |         |               |           |                        |                         |  |  |
|         |                            |                            | <b>Total</b>               |                    |         |               |           |                        |                         |  |  |

**Note 1:** Additional amount needed due to revision of project (Rs. lacs) = Revised Sanctioned amount - Old sanctioned amount













