

**New Training Events Planned for 2010**

**ANNEXURE 3**

**Thrust Area-Sustainable Urban Environment**

| S.No | Project           | German TIC to Support JNNURM  | Coordinator                             | Duration                                 | Timeline                 | Target Group  | Objectives  | Expected Outcomes  | No. of Participants |
|------|-------------------|---|---|--|--------------------------|---|---|--|---------------------|
| 1    | SUE 2010 JNNURM # | Training programs related to solid waste management including urban poor, slaughter house waste, etc. | Dr. Regina Dube/<br>Ms. Vaishali Nandan | upto 3 days (upto 12 courses)            | open                     | ULBs, community etc.  | To build the capacities at ULB level for efficient Municipal Solid Waste Management                                 | Technical, managerial, O&M and monitoring capacities related to SWM systems within the Municipal Corporations are improved         | 100                 |
| 2    | SUE 2010 JNNURM # | Awareness campaigns for solid waste management  | Dr. Regina Dube/<br>Ms. Vaishali Nandan | upto 70 days (upto 7 campaigns per city) | upto 2 times in one year | ULBs, community etc.  | To raise the awareness of the ULB and community for proper segregation and handling of waste at the household level | Awareness regarding proper Segregation of waste at the door-to-door/ household level is generated                                  | 100                 |
| 4    | SUE 2010 JNNURM # | Training programs related to urban water bodies, water supply including urban poor                    | Dr. Regina Dube/<br>Mr. Dirk Walther    | upto 5 days (upto 3 courses)             | Open                     | Ministries, States, ULBs, community etc.  | To build the capacity of the Ministries, ULBs, other stakeholders and Community for efficient water management      | Improved water supply services and management of waterbodies in the ULB  | 100                 |
| 5    | SUE 2010 JNNURM # | Capacity Building for Transport including needs of urban poor   | Dr. Regina Dube/<br>Ms. Vaishali Nandan | upto 5 days (upto 3 courses)             | Open                     | Municipality Staff, Traffic Staff, other local organisations, Local NGOs, community | To build the capacity of all stakeholders on sustainable urban transportation                                       | Improved capacity at ULB level to plan, implement and O&M of a Sustainable Transportation system in an urban area                  | 30                  |
| 6    | SUE 2010 JNNURM # | Training programs related to sewerage and sanitation including urban poor                             | Dr. Regina Dube/<br>Mr. Dirk Walther    | upto 3 days (upto 14 courses)            | Open                     | Ministries, States, ULBs, other stakeholders, community etc.                        | To build the capacity at all levels for improved sanitation systems with an aim towards 100% defecation free cities | Improved capacity at ULB level to plan for and achieve sustainable sanitation in urban areas including 100% defecation free cities | 100                 |

## Framework Operational Plans

|              |                   |  |   |                                      |                 |  |   |  |                                |
|--------------|-------------------|--|---|--------------------------------------|-----------------|--|---|--|--------------------------------|
| 7            | SUE 2010 JNNURM # | Knowledge Management and Capacity Building   | Dr. Regina Dube/<br>Mr. Dirk Walther        | upto 3 days<br>(upto 14<br>courses)  | Open            | Ministries, States,<br>ULBs, other<br>stakeholders,<br>community etc.    | To create a knowledge<br>transfer platform as multi-<br>tier facility accessible to<br>ministries, state agencies<br>and ULBs   | The platform will support<br>information flow from<br>ministries and states to the<br>ULBs and provide an<br>opportunity for cross-learning<br>experiences   | 100                            |
| 8            | SUE 2010 JNNURM # | Round Table Discussion on<br>Environmental Issues in JNNURM<br>Implementation  | Dr. Regina Dube/<br>Mrs. Vaishali<br>Nandan | upto 3 days<br>(upto 6)              | open            | States, ULBs,<br>Environmental Cells                                     | To identify discuss new<br>avenues for efficient<br>implementation of<br>JNNURM related<br>measures and to make<br>use of lessons learned<br>from already<br>implemented<br>interventions | Improvement in programme<br>implementation and<br>harmonizing need based<br>requests from the states and<br>cities with GTZ portfolio<br>designed for JNNURM | 20                             |
| 9            | SUE 2010 JNNURM # | Round table for Business Model<br>and Capacity building of 'Training<br>Centre for Public Health and<br>Sanitation', Nashik and related<br>trainings | Dr. Regina Dube/<br>Ms. Vaishali<br>Nandan  | up to 5 days<br>(up to 5<br>courses) | Open            | ULB and Other<br>Stakeholders  |   |  | 20                             |
| 10           | SUE 2010 JNNURM # | Training Program on budgeting and<br>tendering , financial management,<br>PPP, mandatory reforms and e-<br>governance, etc.                          | Dr. Regina Dube/<br>Ms. Vaishali<br>Nandan  | up to 5 days<br>(up to 6<br>courses) | Open            | Ministries, States,<br>ULBs, other<br>stakeholders,<br>community etc.    | To build the capacity at all<br>levels on issues<br>concerning municipal<br>financial sustainability  | Improved capacity at ULB level<br>to plan, implement, O&M all<br>interventions under JNNURM  | 20                             |
| 11           | SUE 2010 JNNURM # | Training for Climate Change and<br>Cities  | Dr. Regina Dube/<br>Ms. Vaishali<br>Nandan  | up to 5 days<br>(up to 3<br>courses) | Open            | Ministries, States,<br>ULBs, other<br>stakeholders                       | To raise awarness on<br>environment related<br>issues   | Improved capacity for better<br>environmental management at<br>ULB level   | 30                             |
| 12           | SUE 2010 JNNURM # | Training programs related to urban<br>water bodies, water supply, storm<br>water drainage including urban pool                                       | Dr. Regina Dube/<br>Mr. Dirk Walther        | upto 3 days<br>(upto 2<br>courses)   | Open            | Ministries, States,<br>ULBs, other<br>stakeholders,<br>community etc.    | To build the capacity at all<br>levels for improved storm<br>waster drainage systems  | Improved capacity at ULB level<br>for efficient and sustaianble<br>water management  | 30                             |
| 13           | SUE 2010 JNNURM # | Training workshop for<br>coincineration of waste   | Dr. Regina Dube/<br>Mrs. Vaishali<br>Nandan | upto 3 days<br>(upto 2<br>courses)   | Open            | Ministries, States,<br>ULBs, Industries, other<br>stakeholders           | To build the capacity at all<br>levels on prospects of<br>coincineration of MSW in<br>Cement and Steel<br>Industries  | Improved knowledge on<br>alternative options for<br>effiecient and sustainable<br>MSWM   | 30                             |
| 14           | SUE 2010 JNNURM # | Training Programs for urban<br>informal settlements  | Dr. Regina Dube/<br>Mrs. Aparna Das         | upto 2 days<br>(upto 12<br>courses)  | Open            | Ministries, States,<br>ULBs, Councillors,<br>NGOs, CBOs, civic<br>bodies | To build the capacity at all<br>levels on strategies for<br>enhancing urban services<br>for poor  | Improved capacity for<br>planning, implementing, O&M<br>basic services for Urban poor<br>unde JNNURM   | 50                             |
| <b>SL.No</b> | <b>Project</b>    | <b>TC to support other cities<br/>(EcoCities, EcoBUSINESS,<br/>UrbEnvis)</b>   | <b>Coordinator</b>                          | <b>Duration</b>                      | <b>Timeline</b> | <b>Target Group</b>  | <b>Objectives</b>   | <b>Outcomes</b>  | <b>No. of<br/>Participants</b> |

## Framework Operational Plans

|              |                       |   |  |                              |                 |  |  |  |                            |
|--------------|-----------------------|---|--|------------------------------|-----------------|--|--|--|----------------------------|
| 1            | SUE 2010 CITIES #     | Implementation of EcoPROFIT tool in Hotels in Tirupati                                    | Mr. Raghu Babu/<br>Mr. Lalit Sharma      | 6 months                     | Open            | Selected hotels (upto 15)  | To enhance the awareness on application of ECOPROFIT tools in hotels for saving energy, water and waste management | Enhanced awareness   | 30                         |
| <b>SL.No</b> | <b>Project</b>        | <b>Waste to Energy Project</b>  | <b>Coordinator</b>                       | <b>Duration</b>              | <b>Timeline</b> | <b>Target Group</b>  | <b>Objectives</b>  | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1            | SUE 2010 WASTE #      | Training programmes related to waste and waste water management including waste to energy | Dr. Regina Dube/<br>Mr. Dirk Walther     | upto 3 days (upto 3 courses) | Open            | ULBs, Councillors, Parastatals, NGOs, CBOs, civic bodies, informal service providers | To build the capacity of all relevant stakeholders about the prospects of waste to energy concept                  | Improved knowledge to implement waste to energy projects   | 50                         |
| <b>SL.No</b> | <b>Project</b>        | <b>Support for MSW in Rajasthan</b>   | <b>Coordinator</b>                       | <b>Duration</b>              | <b>Timeline</b> | <b>Target Group</b>  | <b>Objectives</b>  | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1            | SUE 2010 MSW #        | Training program for Municipalities in Solid waste management                             | Dr. Regina Dube/<br>Mrs. Vaishali Nandan | upto 5 days (upto 5 courses) | Open            | Municipal Staff, Councillors, Parastatals, NGOs, CBOs, civic bodies                  | To build the capacity of all relevant stakeholders regarding efficient municipal solid waste management systems    | Technical, managerial, O&M and monitoring capacities related to SWM systems within the Municipal Corporations are improved | 40                         |
| 2            | SUE 2010 WASTE #      | Training programmes related to waste and waste water management including waste to energy | Dr. Regina Dube/<br>Mr. Dirk Walther     | upto 3 days (upto 3 courses) | Open            | ULBs, Councillors, Parastatals, NGOs, CBOs, civic bodies, informal service providers | To build the capacity of all relevant stakeholders about the prospects of waste to energy concept                  | Improved knowledge to implement waste to energy projects   | 50                         |
| <b>SL.No</b> | <b>Project</b>        | <b>Support Urban Sanitation in Delhi</b>  | <b>Coordinator</b>                       | <b>Duration</b>              | <b>Timeline</b> | <b>Target Group</b>  | <b>Objectives</b>  | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1            | SUE 2010 Sanitation # | Training program for decentralized  | Dr. Regina Dube/<br>Mrs. Aparna Das      | upto 3 days (upto 3 courses) | Open            | ULBs, Councillors, Parastatals, NGOs, CBOs, civic bodies, informal service providers | To build the capacity of all relevant stakeholders about decentralized waste water treatment systems               | Improved knowledge to implement decentralised sanitation systems   | 50                         |
| 2            | SUE 2010 Sanitation # | Training program for building organisational capacity of community toilet operators       | Dr. Regina Dube/<br>Mrs. Aparna Das      | upto 3 days (upto 3 courses) | Open            | ULBs, Councillors, Parastatals, NGOs, CBOs, civic bodies                             | To build the capacity of all relevant stakeholders for efficient management of community toilet complexes          | Improved knowledge at all levels on managerial issues promoting sustainable sanitation                                     | 50                         |

### Thrust Area: Sustainable Industrial Development

| S.No. | Code | Project: Developing Eco Industrial Estates in AP | Coordinator | Duration | Timeline | Target Group | Objectives | Outcomes | No. of Participants |
|-------|------|--|-------------|----------|----------|--------------|------------|----------|---------------------|
|-------|------|--|-------------|----------|----------|--------------|------------|----------|---------------------|

## Framework Operational Plans

|              |                      |   |                           |                 |                      |   |   |  |                            |
|--------------|----------------------|---|---------------------------|-----------------|----------------------|---|---|--|----------------------------|
| 1            | SID-2010-EIE-#       | Training programme on "Eco Industrial Parks - Transformation Process of Existing Industrial Parks"                  | Mr. Raghu Babu/Ms. Ulrike | 3 days          | Jun-10               | APIIC Officials   | To impart awareness and knowledge on how to transform existing industrial parks into eco industrial parks. Will include class room lectures, case studies, field visits etc.  | Awareness on transformation of existing industrial park to eco industrial park                         | 16                         |
| 2            | SID-2010-EIE-#       | Training programme on "Eco Industrial Parks - Planning of New Industrial Parks"                                     | Mr. Raghu Babu/Ms. Ulrike | 3 days          | Sep-10               | APIIC Officials   | To impart awareness and knowledge on site master planning and EIA for new industrial parks. The aspects of sustainability, environmental infrastructure and services will be covered. Will include class room lectures, case studies, field visits etc. | Awareness on site master planning and EIA  | 16                         |
| 3            | SID-2010-EIE-#       | CIDM 2010-Conference on Chemical Disaster (Industrial) Management: Global Perspective, February 15-16, 2010, Mumbai | Mr. Raghu Babu/Ms. Ulrike | 2 days          | February 15-16, 2010 | APIIC Officials   | To support NDMA and FICCI in organising the international conference to bring together the national and international   | CIDM - 2009 organized and platform provided for sharing national and international experiences in iDRM | 150                        |
| 4            | SID-2010-EIE-#       | Planning Workshop on "APIIC - GTZ Technical Cooperation Projects"   | Mr. Raghu Babu/Ms. Ulrike | 1 day           | Mar-10               | APIIC Officials   | To develop operational plans for 2010 defining activities to be taken up,   | OP - 2010 developed  | 20                         |
| 5            | SID-2010-EIE-#       | Review Workshop on "APIIC - GTZ Technical Cooperation Projects"   | Mr. Raghu Babu/Ms. Ulrike | 1 day           | Apr-10               | APIIC Officials   | To review the progress of work and make adjustments into OP as  | Review progress work   | 20                         |
| 6            | SID-2010-EIE-#       | Review Workshop on "APIIC - GTZ Technical Cooperation Projects"   | Mr. Raghu Babu/Ms. Ulrike | 1 day           | Aug-10               | APIIC Officials   | To review the progress of work and make adjustments into OP as  | Review progress work   | 20                         |
| 7            | SID-2010-EIE-#       | Review Workshop on "APIIC - GTZ Technical Cooperation Projects"   | Mr. Raghu Babu/Ms. Ulrike | 1 day           | Dec-10               | APIIC Officials   | To review the progress of work and make adjustments into OP as  | Review progress work   | 20                         |
| <b>S.No.</b> | <b>Code</b>          | <b>Project: Environment &amp; Hazard Management in Pharmaceuticals Industry</b>                                     | <b>Coordinator</b>        | <b>Duration</b> | <b>Timeline</b>      | <b>Target Group</b>   | <b>Objectives</b>   | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1            | SID-2010-EIE-Pharma# | Training programme on "Environment & Hazard Management in Pharmaceuticals Industries"                               | Mr. Raghu Babu/Ms. Ulrike | 1 week          | Mar-10               | Industries and staff from all relevant stakeholders, viz. DoPharma, pollution control boards etc. | To impart awareness and knowledge on sources and casues of environment and hazard problems, and   | Awareness and capacity building on hazard management in pharmaceutical industry                        | 16                         |

## Framework Operational Plans

|              |                      |  |                           |                 |                             |   |   |  |                            |
|--------------|----------------------|--|---------------------------|-----------------|-----------------------------|---|---|--|----------------------------|
| 2            | SID-2010-EIE-Pharma# | Training programme on "Environment & Hazard Management in Pharmaceuticals Industries"                      | Mr. Raghu Babu/Ms. Ulrike | 1 week          | Jul-10                      | Industries and staff from all relevant stakeholders, viz. DoPharma, pollution control boards etc. | To impart awareness and knowledge on sources and causes of environment and hazard problems and approach | Awareness and capacity building on hazard management in pharmaceutical industry                      | 16                         |
| 3            | SID-2010-EIE-Pharma# | Training programme on "Environment & Hazard Management in Pharmaceuticals Industries"                      | Mr. Raghu Babu/Ms. Ulrike | 1 week          | Oct-10                      | Industries and staff from all relevant stakeholders, viz. DoPharma, pollution control boards etc. | To impart awareness and knowledge on sources and causes of environment and hazard problems, and         | Awareness and capacity building on hazard management in pharmaceutical industry                      | 16                         |
| 4            | SID-2010-EIE-Pharma# | Training of Trainers on "Environment & Hazard Management in Pharmaceuticals Industries"                    | Mr. Raghu Babu/Ms. Ulrike | 1 week          | Nov-10                      | Staff from NIPERs of DoPharma   | To providing training so as to enable the NIPER located in various parts of India take up               | Awareness and capacity building on hazard management in pharmaceutical industry                      | 15                         |
| 5            | SID-2010-EIE-Pharma# | Overseas visit-cum-exposure on "Environment & Hazard Management in Pharmaceuticals"                        | Mr. Raghu Babu/Ms. Ulrike | 1 week          | May-10                      | Staff of DoPharma, industrial associations, staff from NIPERs etc.                                | To impart awareness and knowledge on case studies and best  | Awareness and capacity building on hazard management in  | 12                         |
| 6            | SID-2010-EIE-Pharma# | Awareness Programme on "Environment & Hazard Management in Pharmaceuticals Industry" in cooperation with   | Mr. Raghu Babu/Ms. Ulrike | 1 Day           | Mar-10                      | Relevant stakeholders in Andhra Pradesh   | To impart awareness and knowledge on environment and hazard management including                        | Awareness and capacity building on hazard management in pharmaceutical industry                      |                            |
| 7            | SID-2010-EIE-Pharma# | Awareness Programme on "Environment & Hazard Management in Pharmaceuticals Industry" in cooperation with   | Mr. Raghu Babu/Ms. Ulrike | 1 Day           | Mar-10                      | Relevant stakeholders in Gujarat  | To impart awareness and knowledge on environment and hazard management including                        | Awareness and capacity building on hazard management in pharmaceutical industry                      |                            |
| 8            | SID-2010-EIE-Pharma# | Awareness Programme on "Environment & Hazard Management in Pharmaceuticals Industry" in cooperation with   | Mr. Raghu Babu/Ms. Ulrike | 1 Day           | To be decided               | Relevant stakeholders in Maharashtra  | To impart awareness and knowledge on environment and hazard management including                        | Awareness and capacity building on hazard management in pharmaceutical industry                      |                            |
| 9            | SID-2010-EIE-Pharma# | Awareness Programme on "Environment & Hazard Management in Pharmaceuticals Industry" in cooperation with   | Mr. Raghu Babu/Ms. Ulrike | 1 Day           | To be decided               | Relevant stakeholders in Tamil Nadu   | To impart awareness and knowledge on environment and hazard management including                        | Awareness and capacity building on hazard management in pharmaceutical industry                      |                            |
| 10           | SID-2010-EIE-Pharma# | Review Workshop on "DoP - GTZ Technical Cooperation Projects"  | Mr. Raghu Babu/Ms. Ulrike | 1 day           | Aug-10                      | DoPharma Officials, FICCI, UNIDO (UCSSIC)   | To review the progress of work and make adjustments into Action   | Awareness and capacity building on hazard management in  | 20                         |
| <b>S.No.</b> | <b>Code</b>          | <b>Project: Transformation Process of EPTRI to NEPTRI</b>  | <b>Coordinator</b>        | <b>Duration</b> | <b>Timeline</b>             | <b>Target Group</b>   | <b>Objectives</b>   | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1            | SID-2010-NEPTRI      | To be identified. Will be submitted separately at appropriate time as per requirements of MoEF and NEPTRI. | Mr. Raghu Babu/Ms. Ulrike | Open            | Open Upto 6 trg. programmes | Staff of NEPTRI   | Improved capacities of NEPTRI, business development for enabling self sustenance in a phased manner.    | Improved capacities of NEPTRI, business development for enabling self sustenance in a phased manner. |                            |
| <b>S.No.</b> | <b>Code</b>          | <b>Project: Development of Eco Industrial Parks in Gujarat</b>   | <b>Coordinator</b>        | <b>Duration</b> | <b>Timeline</b>             | <b>Target Group</b>   | <b>Objectives</b>   | <b>Outcomes</b>  | <b>No. of Participants</b> |

## Framework Operational Plans

|             |                            |   |                                     |                 |                             |  |  |  |                            |
|-------------|----------------------------|---|-------------------------------------|-----------------|-----------------------------|--|--|--|----------------------------|
| 1           | SID-2010-EIEGuj            | To be identified. Will be submitted separately at appropriate time after receiving approvals from MoEF for GTZ TC to GIDC.  | Mr. Raghu Babu/Ms. Ulrike           | Open            | Open Upto 8 trg. programmes | Industry, industrial associations, members of SPCBs and other regulatory agencies                                  | Improved capacity and skills for planning Eco industrial parks in Gujarat  | Improved capacity and skills for planning Eco industrial parks in Gujarat  |                            |
| <b>S.No</b> | <b>Project</b>             | <b>ECOPROFIT tool for enhancing Carbon Responsibility in Garment Export House (TENTATIVE Title only) GARMENT SECTOR</b>   | <b>Coordinator</b>                  | <b>Duration</b> | <b>Timeline</b>             | <b>Target Group</b>  | <b>Objectives</b>  | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1           | SID-2010-Ecoprofit-1a      | Implementation of ECOPROFIT programme in Garment Export Houses to enhance their Carbon Responsibility (Module -I)   | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day           | Open                        | Medium to higher management and technical level participants from export houses who would participate in programme | To brings awareness over Carbon Neutral Approach and create baseline benchmark   | Module I is proposed in a manner that it would bring the overall baseline characterisation of their Carbon Emission Level  | 20-25                      |
| 2           | SID-2010-Ecoprofit-1b      | Implementation of ECOPROFIT programme in Garment Export Houses to enhance their Carbon Responsibility (Module - II)   | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day           | Open                        | Medium to higher management and technical level participants from export houses who would participate in           | to train the participants on ECOPROFIT Tools, carry out improvements, training workshops, and individual consulting to create and document   | Module II would deal with finding new savings potential with in the operating system by using ECOPROFIT tools. And further Companies would implement the suggested   | 20-25                      |
| 3           | SID-2010-Ecoprofit-1c      | Implementation of ECOPROFIT programme in Garment Export Houses to enhance their Carbon Responsibility (Module - III)  | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day           | Open                        | Medium to higher management and technical level participants from export houses who would participate in           | Compare the achieved emission reduction with baseline benchmark  | Module III would compare the baseline carbon emission level with the new levels achieved after implementing ECOPROFIT tools in the company   | 20-25                      |
| <b>S.No</b> | <b>Project</b>             | <b>ECOPROFIT CLUB Programme on Advance Topics with companies participated in previous projects from NCR (12-15 companies) AUTO COMPONENTS SECTOR</b>  | <b>Coordinator</b>                  | <b>Duration</b> | <b>Timeline</b>             | <b>Target Group</b>  | <b>Objectives</b>  | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1           | SID-2010-Ecoprofit-Club_2a | ECOPROFIT CLUB Programme 2010 on Advance Topics with TOT approach (Renewable Energy, Passive Architecture and Energy Conservation, Efficient Energy Equipments, Internal and External Logistics, Energy Audit and EMS Support Tools) Module I | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 days          | Open                        | Medium to higher management and technical level participants from manufacturing units                              | To identify and capacity build the TRAINORS from higher to middle level technical and management level of the companies, by imparting learning through technical workshops and individual consulting on advance topics. This TOT (Train the Trainers) approach | The participant trainers will not only learn from technical workshops but would also have an practical exposure of new topics as they would evaluate and implement the new learning's in their plants. Further more, these TRAINORS will continue the similar project with their associated/sister companies | 20-25                      |

## Framework Operational Plans

|             |                            |  |                                     |                 |                 |  |   |  |                            |
|-------------|----------------------------|--|-------------------------------------|-----------------|-----------------|--|---|--|----------------------------|
| 2           | SID-2010-Ecoprofit-Club_2b | ECOPROFIT CLUB Programme 2010 on Advance Topics with TOT approach (Renewable Energy, Passive Architecture and Energy Conservation, Efficient Energy Equipments, Internal and External Logistics, Energy Audit and EMS Support Tools) Module II | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 days          | Open            | Medium to higher management and technical level participants from export houses who would participate in programme | To identify and capacity build the TRAINORS from higher to middle level technical and management level of the companies, by imparting learning through technical workshops and individual   | The participant trainers will not only learn from technical workshops but would also have an practical exposure of new topics as they would evaluate and implement the new learning's in their plants. Further more, these   | 20-25                      |
| <b>S.No</b> | <b>Project</b>             | <b>ECOPROFIT BASE Programme with Bhiwari Industrial Association (BIA) Rajasthan on basis of Three Modular ECOPROFIT tools Programme (12-15 companies)</b>  | <b>Coordinator</b>                  | <b>Duration</b> | <b>Timeline</b> | <b>Target Group</b>  | <b>Objectives</b>   | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1           | SID-2010-Ecoprofit-Base_3a | Implementation of Three Modular ECOPROFIT Programme (Energy Management) Module-I   | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 days          | Open            | Medium to higher management and technical level participants from manufacturing units                              | To capacity build the higher to middle level technical or management representatives of the companies, by imparting learning through technical workshops and individual consulting on basic ECOPROFIT Tools as per Module topics. The | Learning imparted in Training workshops and practical exposure brought by Consulting visits would bring savings on Economic as well as Environmental forum. Savings achieved (after evaluation) in raw material, energy conservation, fuel consumption, water, waste | 35-40                      |
| 2           | SID-2010-Ecoprofit-Base_3b | Implementation of Three Modular ECOPROFIT Programme (Waste Management) Module-II   | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 days          | Open            | Medium to higher management and technical level participants from export houses who would participate in programme | To capacity build the higher to middle level technical or management representatives of the companies, by imparting learning through technical workshops and individual consulting on basic ECOPROFIT Tools as                        | Learning imparted in Training workshops and practical exposure brought by Consulting visits would bring savings on Economic as well as Environmental forum. Savings achieved (after evaluation) in raw material, energy conservation, fuel                           | 35-40                      |
| 3           | SID-2010-Ecoprofit-Base_3c | Implementation of Three Modular ECOPROFIT Programme (Water Management) Module-III  | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 days          | Open            | Medium to higher management and technical level participants from export houses who would participate in programme | To capacity build the higher to middle level technical or management representatives of the companies, by imparting learning through technical workshops and individual consulting on basic ECOPROFIT Tools as per Module topics. The | Learning imparted in Training workshops and practical exposure brought by Consulting visits would bring savings on Economic as well as Environmental forum. Savings achieved (after evaluation) in raw material, energy conservation, fuel consumption, water, waste | 35-40                      |

## Framework Operational Plans

| S.No | Project               | ECOPROFIT Exposure/Awareness Workshops to develop new projects in different geographical locations. These workshops would lead to new ECOPROFIT Programme with varying modular approach   | Co-ordinator                        | Duration            | Timeline         | Target Group   | Objectives   | Outcomes  | No. of Participants |
|------|-----------------------|---|-------------------------------------|---------------------|------------------|--|--|---|---------------------|
| 1    | SID-2010-EcoProfit-4a | ECOPROFIT Exposure cum Awareness Workshop in various parts of India to inform and seek participation for further projects with various Individual Companies, OEM's, Industrial Associations, Nodal agencies as SPCB's, State Administration and Infrastructure Development Agencies, Press and Media etc, and other representatives from various diverse sectors like Auto components manufacturers, Hotels, BPO's, etc | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day workshop each | Open             | MACE (Maruti Centre for Excellence) and their group companies  | To train the trainers of MACE on ECOPROFIT Tool so that further ECOPROFIT Team and MACE team can carry out projects on ECOPROFIT in Maruti's Two Tyre, | New Project on ECOPROFIT Tools with the cluster of 12-15 companies with TOT approach, so that existing teams of MACE can take over ECOPROFIT tools for developing future projects for | 30                  |
| 2    | SID-2010-EcoProfit-4b |   | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day workshop      | Open             | OEM (Sona Koyo Plant at Gurgaon) - representatives from various associate companies of SONA group in NCR               | To train medium to higher management and technical level participants from Two Tyre, Three Tyre chain companies of SONA                                | New Project on ECOPROFIT Tools with the cluster of 12-15 companies with TOT approach, so that existing teams of Sonar can take over ECOPROFIT tools for                               | 30                  |
| 3    | SID-2010-EcoProfit-4c |   | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day workshop      | Open             | Companies suggested by Director of Industries and Commerce, Government of Haryana, Chandigarh                          | To train medium to higher management and technical level participants from various suggested companies about the concept of                            | New Project on ECOPROFIT Tools with the cluster of 12-15 companies as suggested by Director of Industries, Govt' of Haryana   | 30                  |
| 4    | SID-2010-EcoProfit-4d |   | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day workshop      | Open             | Food Processing Industries in Baddi (Himachal Pradesh) and Bhiwari (Rajasthan)   | To train medium to higher management and technical level participants from various Food Processing companies about the                                 | New Project on ECOPROFIT Tools with the cluster of 12-15 companies  | 30                  |
| 5    | SID-2010-EcoProfit-4e |   | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day workshop      | EPTRI, Hyderabad | Following TOT approach, a special team at EPTRI to be developed which can take over ECOPROFIT activities in the region | Training of Trainers with workshops and providing them practical exposure during industrial visits.  | A local body at Hyderabad would be created which can independently carry out ECOPROFIT projects in near future  | 20                  |
| 6    | SID-2010-EcoProfit-4f |   | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day workshop      | Open             | Mayapuri Industrial Association, Delhi, (12-15 companies)  | To train medium to higher management and technical level participants from Mayapuri Industrial Region, New Delhi and to                                | New Project on ECOPROFIT Tools with the cluster of 12-15 companies  | 30                  |

## Framework Operational Plans

| S.No | Project                          | ECOPROFIT Programme for upto 3 new clusters (Delhi NCR, Andhra Pradesh, Gujarat, Delhi) | Coordinator                         | Duration | Timeline | Target Group   | Objectives  | Outcomes   | No. of Participants |
|------|----------------------------------|---|-------------------------------------|----------|----------|--|---|--|---------------------|
| 1    | SID-2010-Ecoprofit-Base_3a, b, c | Implementation of Three Modular ECOPROFIT Programme (Energy Management) Module-I        | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 days   | Open     | Medium to higher management and technical level participants from manufacturing units                              | To capacity build the higher to middle level technical or management representatives of the companies, by imparting learning through technical workshops and individual consulting on basic ECOPROFIT Tools as per Module topics. The | Learning imparted in Training workshops and practical exposure brought by Consulting visits would bring savings on Economic as well as Environmental forum. Savings achieved (after evaluation) in raw material, energy conservation, fuel consumption, water, waste | 35-40               |
| 2    | SID-2010-Ecoprofit-Base_3 d,e,f  | Implementation of Three Modular ECOPROFIT Programme (Waste Management) Module-II        | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 days   | Open     | Medium to higher management and technical level participants from export houses who would participate in programme | To capacity build the higher to middle level technical or management representatives of the companies, by imparting learning through technical workshops and individual consulting on basic ECOPROFIT Tools as                        | Learning imparted in Training workshops and practical exposure brought by Consulting visits would bring savings on Economic as well as Environmental forum. Savings achieved (after evaluation) in raw material, energy conservation, fuel                           | 35-40               |
| 3    | SID-2010-Ecoprofit-Base_3 g,h,i  | Implementation of Three Modular ECOPROFIT Programme (Water Management) Module-III       | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 days   | Open     | Medium to higher management and technical level participants from export houses who would participate in programme | To capacity build the higher to middle level technical or management representatives of the companies, by imparting learning through technical workshops and individual consulting on basic ECOPROFIT Tools as per Module topics. The | Learning imparted in Training workshops and practical exposure brought by Consulting visits would bring savings on Economic as well as Environmental forum. Savings achieved (after evaluation) in raw material, energy conservation, fuel consumption, water, waste | 35-40               |
| S.No | Project                          | E-Waste-WEEE Recycle  | Coordinator                         | Duration | Timeline | Target Group   | Objectives  | Outcomes   | No. of Participants |
| 1    | SID-2010-Ewaste-#                | Kick off Meeting  | Dr. Ashish Chatur                   | 1 day    | February | Project partners   | To plan way forward, division of activities, updates on logical   | the way forward and future plan of action with timeframe are decided   | 15                  |
| 2    | SID-2010-Ewaste-#                | Stakeholder Consultation  | Dr. Ashish Chaturvedi               | 1 day    | March    | Industry, Industry Associations, NGOs, Informal Sector Workers, CPCB, MoEF   | Awareness and capacity building on e-waste scenario and legislative framework   | Enhanced awareness and capacities of the stakeholders  | 20                  |

## Framework Operational Plans

|    |                   |                                      |                       |       |           |  |   |  |    |
|----|-------------------|--------------------------------------|-----------------------|-------|-----------|--|---|--|----|
| 3  | SID-2010-Ewaste-# | Interaction with the Informal Sector | Dr. Ashish Chaturvedi | 1 day | March     | Informal Sector Workers, Associations, NGOs, CPCB                          | Awareness and capacity building on e-waste scenario, association building, networking, collection centres and legislative framework | Informal sector is motivated to  | 30 |
| 4  | SID-2010-Ewaste-# | Interaction with the Informal Sector | Dr. Ashish Chaturvedi | 1 day | April     | Informal Sector Workers, Associations, NGOs, CPCB                          | Awareness and capacity building on e-waste scenario, association building, networking, collection centres and legislative framework | Informal sector is motivated to  | 30 |
| 5  | SID-2010-Ewaste-# | Interaction with the Informal Sector | Dr. Ashish Chaturvedi | 1 day | May       | Informal Sector Workers, Associations, NGOs, CPCB                          | Awareness and capacity building on e-waste scenario, association building, networking, collection centres and legislative framework | Informal sector is motivated to  | 30 |
| 6  | SID-2010-Ewaste-# | Key Player Dialogue on Policy        | Dr. Ashish Chaturvedi | 1 day | May       | Industry, Industry Associations, NGOs, Informal Sector Workers, CPCB, MoEF | Discussion on Legislative framework for e-waste management  | Proper system for e-waste man  | 40 |
| 7  | SID-2010-Ewaste-# | Interaction with the Informal Sector | Dr. Ashish Chaturvedi | 1 day | June      | Informal Sector Workers, Associations, NGOs, CPCB                          | Awareness and capacity building on e-waste scenario, association building, networking, collection centres and legislative framework | Informal sector is motivated towards formalization and association building and setting up model workshops | 30 |
| 8  | SID-2010-Ewaste-# | Training of Trainers                 | Dr. Ashish Chaturvedi | 1 day | July      | Informal Sector Associations, NGOs, Consulting Companies                   | The capacities of the group leaders are built on safe management of e-waste and present legislative scenario.                       | Enhanced awareness and capacities of the stakeholders  | 30 |
| 9  | SID-2010-Ewaste-# | Stakeholder Consultation             | Dr. Ashish Chaturvedi | 1 day | August    | Industry, Industry Associations, NGOs, Informal Sector Workers, CPCB, MoEF | Industry, Industry Associations, NGOs, Informal Sector Workers, CPCB, MoEF  | Awareness and capacity building on e-waste scenario and legislative framework                              | 30 |
| 10 | SID-2010-Ewaste-# | Training of Trainers                 | Dr. Ashish Chaturvedi | 1 day | September | Informal Sector Associations, NGOs, Consulting Companies                   | The capacities of the group leaders are built on safe management of e-waste and present legislative scenario.                       | Enhanced awareness and capacities of the stakeholders  | 30 |

## Framework Operational Plans

| 11    | SID-2010-Ewaste-#       | Training of SMEs   | Dr. Ashish Chaturvedi                                      | 1 day    | October  | Informal Sector Workers, Associations, NGOs, CPCB                          | capacity building and enhanced awareness on e-waste scenario and its  | Enhanced awareness and capacities of the stakeholders                                    | 30                  |
|-------|-------------------------|--|--|----------|----------|--|---|--|---------------------|
| 12    | SID-2010-Ewaste-#       | Stakeholder Consultation   | Dr. Ashish Chaturvedi                                      | 1 day    | November | Industry, Industry Associations, NGOs, Informal Sector Workers, CPCB, MoEF | Industry, Industry Associations, NGOs, Informal Sector Workers, CPCB, MoEF  | Awareness and capacity building on e-waste scenario and legislative framework            | 30                  |
| 13    | SID-2010-Ewaste-#       | Training of SMEs   | Dr. Ashish Chaturvedi                                      | 1 day    | December | Informal Sector Workers, Associations, NGOs, CPCB                          | capacity building and enhanced awareness on e-waste scenario and its proper management  | Enhanced awareness and capacities of the stakeholders                                    | 30                  |
| SL.No | Project                 | E-Waste Assessment in KMC  | Coordinator  | Duration | Timeline | Target Group   | Objectives  | Outcomes   | No. of Participants |
| 1     | SID-2010-Ewaste/WBPCB-# | Dessimation Workshop of the E-Waste Assessment Study for KMC   | Dr. Ashish Chaturvedi/Ms. Ulrike Killguss/Dr. Rachna Arora | 1/2 Day  | Mar-10   | CPCB, WBPCB, ICC, Industry, Dept of Environment, IT Department, NGOs, etc. | To create awareness and disseminate the results of the study.   | Awareness on the quantity of e-waste in KMC and informal recycling activities.           | 40-50               |
| 2     | SID-2010-Ewaste/WBPCB-# | Planning Workshop in Kolkata   | Dr. Ashish Chaturvedi/Ms. Ulrike Killguss/Dr. Rachna Arora | 1-2 days | Mar-10   | WBPCB, Industry, NGOs, Other Stakeholders                                  | Plan the further scope of work  | Way forward  | 25                  |
| 3     | SID-2010-Ewaste/WBPCB-# | Training of Informal Sector SMEs in Kolkata  | Dr. Ashish Chaturvedi/Ms. Ulrike Killguss/Dr. Rachna Arora | 1 day    | Open     | Informal Sector Workers, Associations, NGOs, CPCB                          | Awareness and capacity building on e-waste scenario, association building, networking, collection centres and legislative framework | Enhanced awareness and capacities of the informal sector                                 | 30                  |
| SL.No | Project                 | German TC to Support CPCB  | Co-ordinator   | Duration | Timeline | Target Group   | Objectives  | Outcomes   | No. of Participants |
| 1     | SID-2010-CPCB-3#        | Kick Off-Workshop: Ambient Air Quality Monitoring  | Ms. Ulrike Killguss  | 1 day    | May-10   | CPCB Officials, Vendors, Experts   | Kick off and project planning   | Kick off and project planning  | to be decided       |
| 2     | SID-2010-CPCB-3#        | Training of CPCB Officials : Ambient Air Quality Monitoring  | Ms. Ulrike Killguss  | 5 days   | Dec-10   | CPCB Officials   | Enhanced awareness on air quality monitoring  | Enhanced awareness on air quality monitoring   | to be decided       |
| 3     | SID-2010-CPCB-3#        | Dissimination Workshop for the Air Pollution Source Apportionment Study                                    | Ms. Ulrike Killguss  | 1 days   | Mar-10   | CPCB Officials, MoEF, Stakeholders   | Release and dissemination of study  | Release and dissemination of study   | to be decided       |
| 4     | SID-2010-CPCB-3#        | Development of a GIS-based National Air Quality Data Bank: Overseas-cum-exposure visit to Germany / Europe | Ms. Ulrike Killguss  | 5 days   | Jul-10   | CPCB Officials   | Awareness and experience sharing from Germany on GIS based national air quality databank  | Awareness and experience sharing from Germany on GIS based national air quality databank | to be decided       |

## Framework Operational Plans

|    |                  |  |                     |        |        |   |   |   |               |
|----|------------------|--|---------------------|--------|--------|---|---|---|---------------|
| 5  | SID-2010-CPCB-3# | Development of a GIS-based National Air Quality Data Bank: Training of CPCB Officials  | Ms. Ulrike Killguss | 5 days | Dec-10 | CPCB Officials                            | Awareness and experience sharing on GIS based national air quality databank                                   | Awareness and experience sharing on GIS based national air quality databank                                   | to be decided |
| 6  | SID-2010-CPCB-3# | Natural gas based brick kilns: Kick-Off Workshop   | Ms. Ulrike Killguss | 1 day  | Mar-10 | CPCB Officials, Stakeholders, Brick kilns | Kick off and project planning   | Kick off and project planning   | to be decided |
| 7  | SID-2010-CPCB-3# | Natural gas based brick kilns: Workshop for presentation of results of the the pre-feasibility study and laying out a road map.                | Ms. Ulrike Killguss | 1 day  | Aug-10 | CPCB Officials, Stakeholder               | Release of pre-feasibility study and planning road map  | Release of pre-feasibility study and planning road map  | to be decided |
| 8  | SID-2010-CPCB-3# | Natural gas based brick kilns: Overseas-cum-exposure visit to Germany / Europe   | Ms. Ulrike Killguss | 5 days | Nov-10 | CPCB Officials                            | Awareness and experience sharing from Germany on natural gas based brick kilns                                | Awareness and experience sharing from Germany on natural gas based brick kilns                                | to be decided |
| 9  | SID-2010-CPCB-3# | Natural gas based brick kilns: Final Workshop  | Ms. Ulrike Killguss | 1 day  | 2011   | CPCB Officials, Stakeholders, Brick kilns | Final review workshop   | Final review workshop   | to be decided |
| 10 | SID-2010-CPCB-3# | Sustainable Technologies in SSI: Kick-Off Workshop   | Ms. Ulrike Killguss | 1 day  | Mar-10 | CPCB Officials, Industries                | Kick off and project planning   | Kick off and project planning   | to be decided |
| 11 | SID-2010-CPCB-3# | Sustainable Technologies in SSI: Workshop for presentation of results of the the pre-feasibility study and laying out a road map.              | Ms. Ulrike Killguss | 1 day  | Oct-10 | CPCB Officials, Industries, Stakeholders  | Release of pre-feasibility study and planning road map  | Release of pre-feasibility study and planning road map  | to be decided |
| 12 | SID-2010-CPCB-3# | Sustainable Technologies in SSI: Training Programme for Industries   | Ms. Ulrike Killguss | 5 days | Jul-05 | Participating Industries                  | Awareness and training on sustainable technologies in SSI   | Awareness and training on sustainable technologies in SSI   | to be decided |
| 13 | SID-2010-CPCB-3# | Sustainable Technologies in SSI: Dissemination Workshop  | Ms. Ulrike Killguss | 1 day  | 2011   | CPCB Officials, Industries, Stakeholders  | Awareness and training on sustainable technologies in SSI   | Awareness and training on sustainable technologies in SSI   | to be decided |
| 14 | SID-2010-CPCB-3# | Clean Technologies for Electroplating Sector: Kick-off Workshop  | Ms. Ulrike Killguss | 1 day  | Mar-10 | CPCB Officials, Industries, Stakeholders  | Kick off and project planning   | Kick off and project planning   | to be decided |
| 15 | SID-2010-CPCB-3# | Clean Technologies for Electroplating Sector: Workshop for presentation of results of the the pre-feasibility study and laying out a road map. | Ms. Ulrike Killguss | 1 day  | May-10 | CPCB Officials, Industries, Stakeholders  | Release of pre-feasibility study and planning road map  | Release of pre-feasibility study and planning road map  | to be decided |
| 16 | SID-2010-CPCB-3# | Clean Technologies for Electroplating Sector: Training Programme for Industries  | Ms. Ulrike Killguss | 5 days | Sep-10 | CPCB Officials, Industries, Stakeholders  | Awareness on clean technologies in electroplating and enhanced capacities for waste and wastewater management | Awareness on clean technologies in electroplating and enhanced capacities for waste and wastewater management | to be decided |

## Framework Operational Plans

|    |                  |   |                     |       |      |  |   |   |               |
|----|------------------|---|---------------------|-------|------|--|---|---|---------------|
| 17 | SID-2010-CPCB-3# | Clean Technologies for Electroplating Sector: Dissimination Workshop  | Ms. Ulrike Killguss | 1 day | 2011 | CPCB Officials, Industries, Stakeholders | Awareness on clean technologies in electroplating and enhanced capacities for waste and wastewater management | Awareness on clean technologies in electroplating and enhanced capacities for waste and wastewater management | to be decided |
| 18 | SID-2010-CPCB-3# | Technologies to reduce TDS in Tanneries: Workshop for presentation of results of the the pre-feasibility study and laying out a road map. | Ms. Ulrike Killguss | Open  | Open | CPCB Officials, Industries, Stakeholders | Release of pre-feasibility study and planning road map  | Release of pre-feasibility study and planning road map  | to be decided |
| 19 | SID-2010-CPCB-3# | Technology Evaluation to Meet Zero Discharge From Distilleries - Details to be decided  | Ms. Ulrike Killguss | Open  | Open | CPCB Officials, Industries, Stakeholders | Project planning and future road map  | Project planning and future road map  | to be decided |
| 20 | SID-2010-CPCB-3# | Option for Total Dissolved Solids Management for Textile Industry- Details to be decided  | Ms. Ulrike Killguss | Open  | Open | CPCB Officials, Industries, Stakeholders | Project planning and future road map  | Project planning and future road map  | to be decided |
| 21 | SID-2010-CPCB-3# | Strengthening of expertise at National Reference Trace Organics Laboratory at CPCB and Laboratory Planning -Details be decided            | Ms. Ulrike Killguss | Open  | Open | CPCB Officials, Industries, Stakeholders | Project planning and future road map  | Project planning and future road map  | to be decided |
| 22 | SID-2010-CPCB-3# | Odour measurement and options to Control Odour- Details to be decided   | Ms. Ulrike Killguss | Open  | Open | CPCB Officials, Industries, Stakeholders | Project planning and future road map  | Project planning and future road map  | to be decided |
| 23 | SID-2010-CPCB-3# | Identification and development of emission factors of HAPs in Pharmaceutical and Pesticide Industry Sector- Details to be decided         | Ms. Ulrike Killguss | Open  | Open | CPCB Officials, Industries, Stakeholders | Project planning and future road map  | Project planning and future road map  | to be decided |
| 24 | SID-2010-CPCB-3# | Control of VOC emission in SSI Sector- Details to be decided  | Ms. Ulrike Killguss | Open  | Open | CPCB Officials, Industries, Stakeholders | Project planning and future road map  | Project planning and future road map  | to be decided |
| 25 | SID-2010-CPCB-3# | Risk Assessment for Storage of Incinerable Hazardous Waste in TSDF (Treatment Storage Disposal Facility) Site- Details to be decided      | Ms. Ulrike Killguss | Open  | Open | CPCB Officials, Industries, Stakeholders | Project planning and future road map  | Project planning and future road map  | to be decided |
| 26 | SID-2010-CPCB-3# | Remediation of Contaminated Hazardous Sites-Details to be decided   | Ms. Ulrike Killguss | Open  | Open | CPCB Officials, Industries, Stakeholders | Project planning and future road map  | Project planning and future road map  | to be decided |
| 27 | SID-2010-CPCB-3# | Performance Evaluation of TSDF (Treatment Storage Disposal Facility) in India: Details to be decided                                      | Ms. Ulrike Killguss | Open  | Open | CPCB Officials, Industries, Stakeholders | Project planning and future road map  | Project planning and future road map  | to be decided |

## Framework Operational Plans

|              |                  |  |                           |                 |                 |   |   |   |                            |
|--------------|------------------|--|---------------------------|-----------------|-----------------|---|---|---|----------------------------|
| 28           | SID-2010-CPCB-3# | New Technology for Plastic Waste Management : Details to be decided                            | Ms. Ulrike Killguss       | Open            | Open            | CPCB Officials, Industries, Stakeholders              | to be decided                                     | to be decided                                     | to be decided              |
| 29           | SID-2010-CPCB-3# | 25-Year Celebration of CPCB-GTZ Cooperation: Details to be decided                             | Ms. Ulrike Killguss       | Open            | Open            | CPCB Officials, Industries, Stakeholders              | Celebration of 25 years of collaboration          | Celebration of 25 years of collaboration          | to be decided              |
| 30           | SID-2010-CPCB-3# | CPCB-GTZ Planning Workshop: Details to be decided  | Ms. Ulrike Killguss       | Open            | Open            | CPCB Officials, Industries, Stakeholders              | Project planning and future road map              | Project planning and future road map              | to be decided              |
| <b>SL.No</b> | <b>Project</b>   | <b>Hazardous Waste Management (HAWA)</b>   | <b>Co-ordinator</b>       | <b>Duration</b> | <b>Timeline</b> | <b>Target Group</b>                                   | <b>Objectives</b>                                 | <b>Outcomes</b>                                   | <b>No. of Participants</b> |
| 1            | SID 2010 HAWA #  | Planning Workshop (Other activities to be decided which will be sent to Ministry for approval) | Dr. J.Porst/ Ms. Bineesha | 1 day           | February, 2010  | Regulatory authorities, project implementing partners | Planning the future scope of work and cooperation | The way forward and future activities are decided | 30                         |
| 2            | SID 2010 HAWA #  | Training Co-Processing Workshop-Bhopal   | Dr. J.Porst/ Ms. Bineesha | 1 day           | April, 2010     | Regulatory authorities, project implementing partners | Awareness and capacity building on co-processing  | Awareness and capacity building on co-processing  | to be decided              |
| <b>SL.No</b> | <b>Project</b>   | <b>industrial Disaster Risk Management</b>   | <b>Co-ordinator</b>       | <b>Duration</b> | <b>Timeline</b> | <b>Target Group</b>                                   | <b>Objectives</b>                                 | <b>Outcomes</b>                                   | <b>No. of Participants</b> |

# Framework Operational Plans

|   |                         |  |  |        |   |   |   |  |         |
|---|-------------------------|--|--|--------|---|---|---|--|---------|
| 1 | SID 2010 iDRM xx – 1, 2 | Conducting and/or organising Mock drills | Mr. Raghu Babu/<br>Dr. Rachna Arora<br>(in coordination with InWEnt) | 2 days | Two course, one each at Manglore and Bhopal | MAH industries, SIDCO, Civil administration, First responders i.e. police, fire and medical personals | <p>Understanding the meaning of Mock drills</p> <p>Scenario development and importance of the scenarios in the drills</p> <p>Organisation of Table top exercise and conduction of mock drills</p> <p>Reviewing the response mechanisms by fire fighters, medical professionals, police</p> <p>Involvement of NDRF and Armed Forces in the drills to review their strength and weaknesses</p> <p>Analysis of experiences – problems found.</p> <p>Integrating the results into improvement of plans</p> <p>Design follow up activities</p> <p>Collecting experiences for the design of national guidelines for mock drills in different areas/industries</p> <p>Understanding the meaning of Mock drills</p> <p>Scenario development and importance of the</p> | <p>Capacity are increased to understand and organise successful and meaningful disaster drills</p> <p>First input is collected for the design of standards for mock drills</p> <p>Increase the capacity to respond more effectively during the real emergency by NDRF and Armed Forces</p> <p>Developing infrastructure to meet emergency by fire fighters, medical and police</p> | Up to 8 |
|---|-------------------------|--|--|--------|---|---|---|--|---------|

## Framework Operational Plans

|   |                  |   |  |        |           |  |   |  |          |
|---|------------------|---|--|--------|-----------|--|---|--|----------|
| 2 | SID 2010 iDRM xx | Integrating HIRA - Industrial Estate Planning | Mr. Raghu Babu/<br>Dr. Rachna Arora<br>(in coordination with InWEnt) | 2 days | Hyderabad | SIDCO, State Industrial Development Corporation, Department of Industries, Revenue Department, SPCBs, CIFs, Controller of explosives | Demonstrate the criteria and requisites for the development of safe industrial estates<br>Zoning of the estates with respect to transport infrastructure, fire stations, hospital, identification of escape and assembly points based on HIRA<br>Necessary installations and services to optimise Risk Management Requirements for the management of the industrial parks for DRM<br>Corporate solutions for DRM in industrial estates. | Availability of guiding knowledge for the development of: <ul style="list-style-type: none"> <li>• safe industrial estate planning,</li> <li>• identification of location for fire station and medical centres</li> <li>• criteria for transport and spacing</li> <li>• Understanding of chemical and industrial hazards and risk, incorporation of risk in development process</li> </ul> | Up to 25 |
|---|------------------|---|--|--------|-----------|--|---|--|----------|

## Framework Operational Plans

|   |                         |  |   |        |   |   |  |   |  |
|---|-------------------------|--|---|--------|---|---|--|---|--|
| 3 | SID 2010 iDRM xx – 1, 2 | Best Practices – what can we learn in iDRM from international experiences training for Regulators and Industries | Mr. Raghu Babu/Dr. Rachna Arora (in coordination with InWEnt) | 2 days | Two course, one each at Mumbai and Jaipur; Training with international expert | Industrial estates, Regulators and administrators, chemical industries, transportation sector, SIDCO, experts, etc. | <p>Learning from International experiences on iDRM:</p> <ul style="list-style-type: none"> <li>• Mock drills to improve the existing procedures,</li> <li>• Incorporation of translation of HIRA results into the development of layout plan of individual industry as well as in the industrial estates/parks</li> <li>• Improvement of the on-site and off-site plans with the help of international experts</li> <li>• Know the international methods and procedures for making, evaluating and practicing the on and off site emergency plans</li> <li>• building the community confidence during risk reduction measures</li> <li>• Accident reporting and investigation procedures</li> <li>• reporting chemical disasters by taking examples of a few International industrial</li> </ul> | <ul style="list-style-type: none"> <li>• Increase the quality and approach for industry lay out</li> <li>• Integration of international knowledge and skills to improve current practices for the development of new - concepts, guidelines and regulations to:             <ol style="list-style-type: none"> <li>a. Develop safe industrial areas/parks</li> <li>b. Reorientation of on-site and off-site management practices to reduce transport, storage and process based risks</li> <li>c. integrating on-site and off-site emergency planning, especially relevant new industrial parks</li> </ol> </li> <li>• Capacity development of making reduced risk industrial estates/parks</li> <li>• Organising the improved Mock drills</li> <li>• Improving the accidents reporting and investigating procedure for lesson learning to reduce accidents/disasters rates</li> <li>• Improving the media reporting for chemicals</li> </ul> |  |
| 4 | HRDP  2010 WEB xx       | Authors training Disaster Management Platform – Decision Support system for training management                  | Mr. Raghu Babu/Dr. Rachna Arora (in coordination with InWEnt) | 2 days | Delhi and Bhopal/ January, March and September/No. of training three          | Authors of training providers, ASEM, DMI, NIDM  | Provide the basic and advanced skills for WEB-Platform management for the platform version 3 Update and upload content for www.HRDM-net.in and www.HRDP-iDRM.in  | Basic and advanced authoring and editing skills for the www.hrdp-iDRM.in and www.hrdp-net.in platforms are available and responsibilities are clear The new features are familiar and can be used Implementation processes for the new data base and the feedback tools are known and   |  |

## Framework Operational Plans

|   |                    |   |  |        |                  |  |   |   |               |
|---|--------------------|---|--|--------|------------------|--|---|---|---------------|
| 5 | HRDP 2010 WEB xx   | HRDP-iDRM workshop – Strategic Planning for Sustainability of the Training Management and DRM Network | Mr. Raghu Babu/<br>Dr. Rachna Arora<br>(in coordination with InWEnt) | 2 days | October          | Management level of DMI, content manager and coordinators of ASEM and DMI platforms, MoEF, NDMA and NIDM – regional core groups to be identified | Summarise and evaluate the platform network and its strength and weaknesses<br>Select and define perspectives of sustainable development of the documentation and management system for Human Resource Development in iDRM  | A perspective of continuation of the HRDP-Management Platform is defined and realistic.<br>An “Action Plan” for the next 3 years is principally defined<br>Responsibilities (content and budget) are principally clear and the next steps are sufficiently defined  | to be decided |
| 6 | HRDP 2010 iDRM xxx | iDRM Final Workshop Evaluation and Planning   | Mr. Raghu Babu/<br>Dr. Rachna Arora<br>(in coordination with InWEnt) | 2 days | November, Bhopal | MoEF, NDMA, NIDM, NCDC, CIFs, ATIs, Industrial Associations (FICC) and cooperation's (like APIIC   | Evaluate the work and achievements of the iDRM project 2008 – 2010<br>Examples of best practices<br>Planning of next steps within the EPDRM<br>Project linking to climate change<br>DMI as a centre of excellence and its transition to a National Centre of industrial | Strength and weaknesses are discussed and formulated into a future strategy for future development of the industrial Risk Management<br>The role of Human Resource Development in the iDRM sector is formulated and strategically defined for future activities.<br>The ways to develop / strengthen International and regional networking is defined and activities planned. | to be decided |

### Thrust Area: Sustainable Consumption and Consumer Protection

| SL.No | Project | Consumer Protection and Sustainable Consumption in India                           | Co-ordinator                   | Duration | Timeline      | Target Group   | Objectives   | Outcomes   | No. of Participants |
|-------|---------|--|--------------------------------|----------|---------------|--|--|--|---------------------|
| 1     | SCCP    | Training of Trainers in comparative testing at Stiftung Warentest in Berlin        | Mr. Patrick/Mr. Krishnamoorthy | 1 week   | March 2010    | Experts of VCOs active in comparative testing                                    | Improve expert's knowledge in test methodology and                 | Experience sharing and learnings from Germany                      | 5                   |
| 2     | SCCP    | 5 training workshops for consumer advice personnel in preparation of pilot project | Mr. Patrick/Mr. Krishnamoorthy | 3 weeks  | February 2010 | Staff of Consumer Advice Centers, State Helplines and National Consumer Helpline | Qualify staff of advice centers in preparation of pilot project    | Qualify staff of advice centers in preparation of pilot project    | 100                 |
| 3     | SCCP    | Training on handling mediation in consumer courts in preparation of pilot project  | Mr. Patrick/Mr. Krishnamoorthy | 1 week   | March 2010    | Staff of mediation centers in different States                                   | Qualify staff of mediation centers in preparation of pilot project | Qualify staff of mediation centers in preparation of pilot project | 200                 |

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| 4  | SCCP                       | Multistakeholder workshop on a roadmap to sustainable consumption     | Mr. Patrick/Mr. Krishnamoorthy | 1 day    | November 2010 | National and international experts and stakeholders in the field of consumer affairs and sustainable consumption | Bring together experts in consumer affairs, environmental protection, climate change etc. and jointly develop a roadmap for sustainable consumption | Bring together experts in consumer affairs, environmental protection, climate change etc. and jointly develop a roadmap for sustainable consumption | 80                  |
|--|----------------------------|---|--------------------------------|----------|---------------|--|---|---|---------------------|
| 5  | SCCP                       | Training workshop in participation of VCOs in standardization         | Mr. Patrick/Mr. Krishnamoorthy | 2 days   | Open          | VCOs active or interested in standardization work  | Improve capacity of VCOs to actively participate in standards committees  | Improve capacity of VCOs to actively participate in standards committees  | 20                  |
| 6  | SCCP                       | Training in best-practices of court procedures                        | Mr. Patrick/Mr. Krishnamoorthy | 1 day    | Open          | Presidents and members of consumer courts  | Capacity building for improved court procedures   | Capacity building for improved court procedures   | 50                  |
| 7  | SCCP                       | Training workshops in the field of legal metrology                    | Mr. Krishnamoorthy             | 2 days   | Open          | Legal metrology officers of different States   | Improve effectiveness of legal metrology system   | Improve effectiveness of legal metrology system   | 50                  |
| <b>Thrust Area: Sustainable Environmental Governance</b> |                            |   |                                |          |               |  |   |   |                     |
| S.No   | Project                    | Green Accounting for the State of Andhra Pradesh                      | Co-ordinator                   | Duration | Timeline      | Target Group   | Objectives  | Outcomes  | No. of Participants |
| 1  | SEG-2010-Green Accounting# | Release of the Green Accounting Study for the State of Andhra Pradesh | Dr. Ashish Chaturvedi          | 1 day    | March         | GoAP, MoEF, CSO, NGOs, Research Institutions in Andhra Pradesh   | Release and dissemination of study  | Release of study  | 30                  |
| 2  | SEG-2010-Green Accounting# | Stakeholder Consultations on Green Accounting - Uses and Abuses       | Dr. Ashish Chaturvedi          | 1 day    | June          | GoAP, MoEF, CSO, NGOs, Research Institutions in Andhra Pradesh   | Awareness and capacity building on green accounting   | Awareness and capacity building on green accounting   | 30                  |
| 3  | SEG-2010-Green Accounting# | Stakeholder Consultations on Green Accounting - Uses and Abuses       | Dr. Ashish Chaturvedi          | 1 day    | October       | GoAP, MoEF, CSO, NGOs, Research Institutions in Andhra Pradesh   | Awareness and capacity building on green accounting   | Awareness and capacity building on green accounting   | 30                  |
| S.No   | Project                    | Environmental Fiscal Reforms  | Co-ordinator                   | Duration | Timeline      | Target Group   | Objectives  | Outcomes  | No. of Participants |
| 1  | SEG-2010-Fiscal Reform#    | Kick off Meeting of Project on Environmental Fiscal Reforms           | Dr. Ashish Chaturvedi          | 1 day    | February      | MoEF, CPCB, NIPFP, TERI, Planning Commission, MSE, IEG   | Kick off and project planning with division of activities   | Project log frame and timelines decided   | 30                  |
| 2  | SEG-2010-Fiscal Reform#    | Thematic Workshop: User Charges for Solid Waste and Waste Water       | Dr. Ashish Chaturvedi          | 1 day    | July          | MoEF, NIPFP, TERI, Planning Commission, MSE, IEG, Municipalities, MoUD   | Awareness and capacity building on fiscal reforms related to solid waste and waste water  | Awareness and capacity building on fiscal reforms   | 20                  |

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|  |                         |  |                                |                 |                               |   |   |  |                            |
|--|-------------------------|--|--------------------------------|-----------------|-------------------------------|---|---|--|----------------------------|
| 3  | SEG-2010-Fiscal Reform# | Thematic Workshop: Sub-optimal Subsidies                                     | Dr. Ashish Chaturvedi          | 1 day           | November                      | MoEF, CPCB, NIPFP, TERI, Planning Commission, MSE, IEG        | Awareness and capacity building on fiscal reforms   | Awareness and capacity building on fiscal reforms                                    | 30                         |
| 4  | SEG-2010-Fiscal Reform# | Exploring Avenues for Policy Impact of ASEM Programme                        | Dr. Ashish Chaturvedi          | 1 day           | June                          | MoEF, CPCB, GTZ   | Impact of ASEM programme  | Awareness and capacity building on fiscal reforms and impact of ASEM initiatives on  | To be decided              |
| <b>SL.No</b>                                   | <b>Project</b>          | <b>GTZ-Summer School</b>   | <b>Co-ordinator</b>            | <b>Duration</b> | <b>Timeline</b>               | <b>Target Group</b>   | <b>Objectives</b>   | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1  | SEG-2010-Summer-School# | GTZ-DAAD-Summer School 'Sustainable Habitats in India'                       | Ms. Ulrike Killguss            | 22 days         | March 31st to April 21st 2010 | PhD-students, junior researchers and junior professionals and | Introducing participants from all over India and Germany to the concept                           | Strengthening communication and mutual understanding between research, business,     | 35                         |
| <b>Thrust Area: Public Private Partnership</b> |                         |  |                                |                 |                               |   |   |  |                            |
| <b>SL.No</b>                                   | <b>Project</b>          | <b>Shell (Dieldrin Pesticide Management)</b>                                 | <b>Co-ordinator</b>            | <b>Duration</b> | <b>Timeline</b>               | <b>Target Group</b>   | <b>Objectives</b>   | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1  | PPP-2010-Dieldrin-1     | Safe disposal of Dieldrin-To be decided                                      | Ms. Ulrike (Wolfgang.Schim pf) | Open            | Open                          | Industry & Regulatory agencies                                | Safe disposal of Dieldrin reserves in Rajasthan   | Safe disposal of Dieldrin reserves in Rajasthan                                      | Up to 40                   |
| <b>SL.No</b>                                   | <b>Project</b>          | <b>Reduction of excessive population of stray dogs and monkeys</b>           | <b>Co-ordinator</b>            | <b>Duration</b> | <b>Timeline</b>               | <b>Target Group</b>   | <b>Objectives</b>   | <b>Outcomes</b>  | <b>No. of Participants</b> |
| 1  | PPP-2010-straydog-#     | Kick-off Workshop  | Ms. Ulrike Killguss            | 2 days          | 11-12 Feb 10                  | Municipalities, veterinary doctors, NGOs                      | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 2  | PPP-2010-straydog-#     | Awareness Workshop in Delhi (no. to be defined)                              | Ms. Ulrike Killguss            | 1 day           | Open                          | Municipalities, veterinary doctors, NGOs                      | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 3  | PPP-2010-straydog-#     | Awareness Workshop in Shimla (no. to be defined)                             | Ms. Ulrike Killguss            | 2 day           | Open                          | Municipalities, veterinary doctors,                           | Awareness workshop, planning workshop, ToT  | Reduction of excessive population of stray dogs and                                  | To be decided              |
| 4  | PPP-2010-straydog-#     | Awareness Workshop in Palampur (no. to be defined)                           | Ms. Ulrike Killguss            | 3 day           | Open                          | Municipalities, veterinary doctors, NGOs                      | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 5  | PPP-2010-straydog-#     | Training of Trainers for Laproscopic Techniques in Delhi (no. to be decided) | Ms. Ulrike Killguss            | 5-10 days       | Open                          | Municipalities, veterinary doctors, NGOs                      | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |

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|              |                     |   |                     |                 |                 |  |   |  |                            |
|--------------|---------------------|---|---------------------|-----------------|-----------------|--|---|--|----------------------------|
| 6            | PPP-2010-straydog-# | Training of Trainers for Laproscopic Techniques in Shimla (no. to be decided)   | Ms. Ulrike Killguss | 5-10 days       | Open            | Municipalities, veterinary doctors, NGOs | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 7            | PPP-2010-straydog-# | Training of Trainers for Laproscopic Techniques in Palampur (no. to be decided) | Ms. Ulrike Killguss | 5-10 days       | Open            | Municipalities, veterinary doctors, NGOs | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 8            | PPP-2010-straydog-# | Training Courses for other Veetrinary Doctors in Delhi (no. to be decided)      | Ms. Ulrike Killguss | 5-10 days       | in 2011         | Municipalities, veterinary doctors, NGOs | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 9            | PPP-2010-straydog-# | Training Courses for other Veetrinary Doctors in Shimla (no. to be decided)     | Ms. Ulrike Killguss | 5-10 days       | in 2011         | Municipalities, veterinary doctors, NGOs | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 10           | PPP-2010-straydog-# | Training Courses for other Veetrinary Doctors in Palampur (no. to be decided)   | Ms. Ulrike Killguss | 5-10 days       | in 2011         | Municipalities, veterinary doctors, NGOs | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 11           | PPP-2010-straydog-# | Awareness Raising Campaigns in Delhi  | Ms. Ulrike Killguss | 1 day           | in 2011         | Municipalities, veterinary doctors, NGOs | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 12           | PPP-2010-straydog-# | Awareness Raising Campaigns in Shimla   | Ms. Ulrike Killguss | 1 day           | in 2011         | Municipalities, veterinary doctors, NGOs | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 13           | PPP-2010-straydog-# | Awareness Raising Campaigns in Palampur   | Ms. Ulrike Killguss | 1 day           | in 2011         | Municipalities, veterinary doctors, NGOs | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| 14           | PPP-2010-straydog-# | Final Workshop  | Ms. Ulrike Killguss | 1 day           | in 2012         | Municipalities, veterinary doctors, NGOs | Awareness workshop, planning workshop, ToT on laproscopic techniques, awareness raising campaigns | Reduction of excessive population of stray dogs and monkeys by laproscopic treatment | To be decided              |
| <b>SL.No</b> | <b>Project</b>      | <b>Other PPP Projects</b>   | <b>Co-ordinator</b> | <b>Duration</b> | <b>Timeline</b> | <b>Target Group</b>                      | <b>Objectives</b>   | <b>Outcomes</b>  | <b>No. of Participants</b> |

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| 1  | PPP-2010-TuV-#       | Calibration of Petrol Pumps TÜV Project - To be decided  | Ms. Ulrike Killguss                                       | Open     | Open     | To be decided                                   | To be decided  | To be decided  | To be decided       |
|--|----------------------|--|---|----------|----------|---|--|--|---------------------|
| 2  | PPP-2010-Biodiesel-# | Beckons Industries Biodiesel Project-To be decided   | Ms. Ulrike Killguss                                       | Open     | Open     | To be decided                                   | To be decided  | To be decided  | To be decided       |
| 3  | PPP-2010-ILFS-#      | E-Waste Recycling Facility with IL&FS - to be decided  | Ms. Ulrike Killguss                                       | Open     | Open     | To be decided                                   | To be decided  | To be decided  | To be decided       |
| <b>Thrust Area: Human Resource Development Programme</b> |                      |  |   |          |          |   |  |  |                     |
| SL.No  | Project              | Capacity Building of Regulatory Agencies: Human Resource Development Programme (HRDP)                                | Coordinator   | Duration | Timeline | Target Group                                    | Objectives   | Outcomes   | No. of Participants |
| 1  | HRDP 2010 CB #       | Monitoring environmental compliance and enforcement (to be decided)  | Dr. Rachna Arora (in coordination with CP Division, MoEF) | Open     | Open     | Officers from SPCBs, PCCs, CPCB and MoEF        | To strengthen technical capabilities of the concerned agencies on monitoring compliance and enforcement        | To strengthen technical capabilities of the concerned agencies on monitoring compliance and enforcement  | 30                  |
| 2  | HRDP 2010 CB #       | Technical/ Scientific know-how in air and water pollution (to be decided)  | Dr. Rachna Arora (in coordination with CP Division, MoEF) | Open     | Open     | Officers from SPCBs, PCCs, CPCB and MoEF        | To strengthen technical capabilities of the concerned agencies on monitoring compliance and enforcement        | To strengthen technical capabilities of the concerned agencies on monitoring compliance and enforcement  | 30                  |
| 3  | HRDP 2010 CB #       | Municipal Solid waste, plastic waste and hazardous waste management, ship breaking and safe disposal (to be decided) | Dr. Rachna Arora (in coordination with CP Division, MoEF) | Open     | Open     | Officers from SPCBs, PCCs, CPCB and MoEF        | To strengthen technical capabilities of the concerned agencies on monitoring compliance and enforcement        | To strengthen technical capabilities of the concerned agencies on monitoring compliance and enforcement  | 30                  |
| SL.No  | Project              | Human Resource Development Programme (HRDP)-Support Activities   | Coordinator   | Duration | Timeline | Target Group                                    | Objectives   | Outcomes   | No. of Participants |
| 1  | HRDP 2010 ORG #      | Training to TMU and Training institutions to familiaries on the HRDP activities-2 trainings                          | Dr. Rachna Arora  | 5 days   | Open     | Training Management Unit, Training institutions | Inform stakeholders on HRD activities of ASEM, courses on web platform management, reporting and documentation | Capacity building and skills enhancement of ASEM TMU, development of knowledge management tools via reports, newsletters, web announcements brochures, factsheets etc. | 15                  |
| 2  | HRDP 2010 ORG #      | Operation Plan Development   | Dr. Rachna Arora  | 1 day    | Open     | Training institutions, ASEM team members, MoEF  | Inform stakeholders on HRD activities of ASEM, courses on web platform management, reporting and documentation | OP - 2010 developed  | 20                  |

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|   |                 |   |                  |       |      |                          |  |  |      |
|---|-----------------|---|------------------|-------|------|--------------------------|--|--|------|
| 3 | HRDP 2010 ORG # | Reporting-12 activities-one in each month   | Dr. Rachna Arora | 1 day | Open | Training Management Unit | Inform stakeholders on HRD activities of ASEM, courses on web platform management, reporting and documentation | Capacity building and skills enhancement of ASEM TMU, development of knowledge management tools via reports, newsletters, web announcements brochures, factsheets etc. | 5-10 |
| 4 | HRDP 2010 ORG # | Dissemination and visibility-6 activity   | Dr. Rachna Arora | 5 day | Open | Training Management Unit | Inform stakeholders on HRD activities of ASEM, courses on web platform management, reporting and documentation | Capacity building and skills enhancement of ASEM TMU, development of knowledge management tools via reports, newsletters, web announcements brochures, factsheets etc. | 15   |
| 5 | HRDP 2010 ORG # | Internal Capacity building-Training Management-2 programs                           | Dr. Rachna Arora | 2 day | Open | TMU                      | Inform stakeholders on HRD activities of ASEM, courses on web platform management, reporting and documentation | Capacity building and skills enhancement of ASEM TMU, development of knowledge management tools via reports, newsletters, web announcements brochures, factsheets etc. | 15   |
| 6 | HRDP 2010 ORG # | Project Monitoring-developing the parameters/toolkit for project analysis-3 courses | Dr. Rachna Arora | 1 day | Open | Training Institutions    | Inform stakeholders on HRD activities of ASEM, courses on web platform management, reporting and documentation | Capacity building and skills enhancement of ASEM TMU, development of knowledge management tools via reports, newsletters, web announcements brochures, factsheets etc. | 15   |
| 7 | HRDP 2010 ORG # | Training Evaluation for the effectiveness- 2 programs                               | Dr. Rachna Arora | 1 day | Open | TMU                      | Inform stakeholders on HRD activities of ASEM, courses on web platform management, reporting and documentation | Capacity building and skills enhancement of ASEM TMU, development of knowledge management tools via reports, newsletters, web announcements brochures, factsheets etc. | 15   |

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|   |                   |                                       |   |          |      |   |  |  |                 |
|---|-------------------|---------------------------------------|---|----------|------|---|--|--|-----------------|
| 8 | HRDP 2010 ORG 1-2 | Web platform management and refresher | Dr. Rachna Arora in cooperation with InWEnt and DMI | 3-4 days | Open | ASEM and DMI Training Managers, designated authors and editors - representatives iDRM network | Inform stakeholders on HRD activities of ASEM, courses on web platform management, reporting and documentation | Capacity building and skills enhancement of ASEM TMU, development of knowledge management tools via reports, newsletters, web announcements brochures, factsheets etc. | 6 each training |
|---|-------------------|---------------------------------------|---|----------|------|---|--|--|-----------------|

# Framework Operational Plans

## Carried Over Events Planned for 2010

## ANNEXURE 2

| <b>Thrust Area-Sustainable Urban Environment</b>       |                             |   |  |                                  |          |  |              |
|--|-----------------------------|---|--|----------------------------------|----------|--|--------------|
| S.No   | Code                        | German TIC to Support JNNURM  | Co-ordinator                             | Duration                         | Timeline | Target Group                                   | Participants |
| 3  | SUE 2009 JNNURM #           | World Environment Day celebrations in all the cities  | Dr. Regina Dube/<br>Ms. Vaishali Nandan  | 1 day in all intervention cities | 5th June | ULBs, community etc.                           | 100          |
| S.No   | Code                        | TC to support other cities (EcoCities, EcoBUSINESS, UrbEnvis)   | Co-ordinator                             | Duration                         | Timeline | Target Group                                   | Participants |
| 1  | SUE 2009 ECO #              | Training programmes related to solid waste management, eco-friendly transport, relocation of industrial clusters, waste water management, monitoring, training etc. | Dr. Regina Dube/<br>Mrs. Vaishali Nandan | Upto 5 days (upto 5 courses)     | Open     | ULBs, CPCB, SPCB, MoEF, Councillors, etc       | 50           |
| 2  | SUE-2008-Eco-6a-r (18 trgs) | Hands-on-training on the EcoBUSINESS efforts taken up for implementation – upto 3 trgs. per EcoBUSINESS (for upto 5) per city                                       | Dr. Regina Dube/<br>Mrs. Vaishali Nandan | 5 days (upto 2 courses)          | Open     | Selected entrepreneurs (waste management etc.) | 9            |
| <b>Thrust Area: Sustainable Industrial Development</b> |                             |   |  |                                  |          |  |              |
| S.No   | Code                        | Project: Developing Eco Industrial Estates in AP (optional for EIE)   | Co-ordinator                             | Duration                         | Timeline | Target Group                                   | Participants |
| 1  | SID-2009-EIE-18             | Workshop on "PPP in Planning & Development of Eco Industrial Parks"   | Mr. Raghu Babu/Ms. Ulrike                | 1 day                            | Open     | APIIC, IALAs, GTZ, APPCB, GoAP                 |              |

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|             |                       |   |                                     |   |                 |   |                     |
|-------------|-----------------------|---|-------------------------------------|---|-----------------|---|---------------------|
| 2           | SID-2009-EIE-19       | Trade Fair on "PPP in Planning & Dev  | Mr. Raghu Babu/Ms. Ulrike           | 2 days  | Open            | APIIC, IALAs, GTZ, APPCB, GoAP, German private companies, CII, FICCI etc.   |                     |
| 3           | SID-2009-EIE-3        | Round Table - 3 Eco-Industrial Estate Planning & Management   | Mr. Raghu Babu/Ms. Ulrike           | 1 day   | Open            | Industrial parks developers, consultants, service providers, industrial associations, pollution control boards etc.   |                     |
| <b>S.No</b> | <b>Project</b>        | <b>Project: Developing Eco Industrial Estates in AP (EcoProfit Training Modules)</b>  | <b>Co-ordinator</b>                 | <b>Duration</b>                                       | <b>Timeline</b> | <b>Target Group</b>   | <b>Participants</b> |
| 1           | SID-2009-EIE 12e,f    | Implementation of ECOPROFIT (Module III) in selected industrial cluster in Hyderabad, India - <b>EMS, Env Auditing and Water Management</b> | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 weeks (2 day- Workshop and rest of the days-visits) | Feb/March 2010  | ECOPROFIT Hyderabad 2008, Middle level management from participating industries from various Industrial ParksIndustrial Area, (The participants were suppose to be Plant Engineers, Production Managers, Maintenance Managers, etc) It was the 5th and 6th scheduled workshops of Module III of the project | 35                  |
| <b>S.No</b> | <b>Project</b>        | <b>EcoProfit NCR 2010 (II)</b>  | <b>Co-ordinator</b>                 | <b>Duration</b>                                       | <b>Timeline</b> | <b>Target Group</b>   | <b>Participants</b> |
| 1           | SID-2010-Ecoprofit-1a | Implementation of ECOPROFIT programme in NCR - Module I   | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 day per module                                      | May - June 2010 | Medium to higher management and technical level participants from selected industries of NCR  | 35                  |

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|             |                        |   |                                     |                  |                             |   |                     |
|-------------|------------------------|---|-------------------------------------|------------------|-----------------------------|---|---------------------|
| 2           | SID-2010-Ecoprofit-1b  | Implementation of ECOPROFIT programme in NCR - Module II  | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 day per module | April-September             | Medium to higher management and technical level participants from selected industries of NCR  | 35                  |
| 3           | SID-2010-Ecoprofit-1c  | Implementation of ECOPROFIT programme in NCR - Module III   | Mr. Lalit Sharma / Mr. Nitesh Patel | 2 day per module | Open                        | Medium to higher management and technical level participants from selected industries of NCR  | 20                  |
| <b>S.No</b> | <b>Project</b>         | <b>ECOPROFIT Exposure Workshops to develop new projects</b>   | <b>Co-ordinator</b>                 | <b>Duration</b>  | <b>Timeline</b>             | <b>Target Group</b>   | <b>Participants</b> |
| 1           | SID-2009-EcoProfit 2 a | ECOPROFIT Exposure Workshop in various parts of India to inform and seek their participation for further projects with various Individual Companies, OEM's, Industrial Associations, Nodal agencies as SPCB's, State Administration and Infrastructure Development Agencies, Press and Media etc, and other representatives from various diverse sectors like Auto components manufacturers, Hotels, BPO's, etc | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day workshop   | January 25 2010 (completed) | GIA members, ECOPROFIT Project Participants, Senior to middle management, Plant heads, Maintenance heads, Production Heads, Industrial Associations Heads,, etc. Also Representatives of HSIIDC, Commissioners Office, HSPCB, Press | 120                 |
| 2           | SID-2009-EcoProfit 2 b |   | Mr. Lalit Sharma / Mr. Nitesh Patel | 1 day workshop   | Feb -March 2010             | Member companies from FAPCCI  | 50                  |

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|             |                        |   |  |                   |                                 |   |                     |
|-------------|------------------------|---|--|-------------------|---------------------------------|---|---------------------|
| 3           | SID-2009-EcoProfit 2 c |   | Mr. Lalit Sharma /<br>Mr. Nitesh Patel                                 | 1 day<br>workshop | May - June<br>2010              | Selected companies<br>invited by HSIIDC -<br>Gurgaon and IMT-<br>Manesar  | 50                  |
| <b>S.No</b> | <b>Code</b>            | <b>Industrial Disaster Risk<br/>Management-DMI</b>  | <b>Co-ordinator</b>  | <b>Duration</b>   | <b>Timeline</b>                 | <b>Target Group</b>   | <b>Participants</b> |
| 1           | SID 2009 iDRM 15-1     | Regulatory frameworks - iDRM-reg-1 -<br>Chandigarh - Industrial Disaster Risk<br>Management | Mr. Raghu Babu/Dr.<br>Rachna Arora (in<br>coordination with<br>InWEnt) | 2 days            | 7-8 January<br>(Completed)      | Regulatory agencies,<br>Executives of industries,<br>representative of trade<br>union, officers from<br>regulatory bodies,<br>State/District/Local Crisis<br>Groups | 90                  |
| 2           | SID 2009 iDRM 15-2-5   | Regulatory frameworks - iDRM-reg-2-<br>5  | Mr. Raghu Babu/Dr.<br>Rachna Arora (in<br>coordination with<br>InWEnt) | 2 days            | Open (4<br>events)              | Regulatory agencies,<br>Executives of industries,<br>representative of trade<br>union, officers from<br>regulatory bodies,<br>State/District/Local Crisis<br>Groups | 90                  |
| 3           | SID 2008 iDRM 23 1-5   | ToT of Training Modules   | Mr. Raghu Babu/Dr.<br>Rachna Arora (in<br>coordination with<br>InWEnt) | 2 days            | July,<br>September,<br>November | ATI, Industrial assoc.,<br>State training Institutions,<br>Universities, colleges,<br>NDRF, SDRF  | 40 at each          |
| 4           | SID 2008 iDRM 20 (1+2) | Evaluation of On-Site and Off site<br>Emergency Plans                                       | Mr. Raghu Babu/Dr.<br>Rachna Arora (in<br>coordination with<br>InWEnt) | Open              | Open                            | MAH industries,<br>Regulators both state and<br>national, NDMA, SDMA,<br>District administration,<br>State Industrial<br>Development<br>Corporations (SIDCO)        |                     |

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|   |                        |  |   |         |                       |  |  |
|---|------------------------|--|---|---------|-----------------------|--|--|
| 5 | SID 2008 iDRM 20 (3+4) | Application of HIRA in making Onsite and Off site Plans  | Mr. Raghu Babu/Dr. Rachna Arora (in coordination with InWEnt) | Open    | Open (two events)     | MAH industries, Regulators both state and national, NDMA, SDMA, District administration, State Industrial Development Corporations (SIDCO)                                     |  |
| 6 | SID 2008 iDRM 19       | Accident investigations - Inclusion of environmental statistical data in DRM - Blended learning              | Mr. Raghu Babu/Dr. Rachna Arora (in coordination with InWEnt) | Open    | Open (one event only) | Regulators, Railroad Security, Directorate of Industrial Safety and Health, Directorate General Factory  |  |
| 7 | SID 2009 iDRM 298      | Study tour Exposure of European Administrative and regulatory systems for chemical Disasters Risk Management | Mr. Raghu Babu/Dr. Rachna Arora (in coordination with InWEnt) | 14 days | 19.4.-1.5.2010        | Regulators, Directorate of Industrial Safety and Health, Directorate General Factory, Advice Service and Labour Institutes, Training Institutions, DMI, NCDC, MoEF, NDMA, NIDM |  |

Completed Events List for 2009

ANNEXURE 1

| <b>Thrust Area-Sustainable Urban Environment</b>       |                   |   |                                      |          |                       |   |              |
|--|-------------------|---|--------------------------------------|----------|-----------------------|---|--------------|
| S.No   | Project           | German TIC to Support JNNURM  | Co-ordinator                         | Duration | Timeline              | Target Group  | Participants |
| 1  | SUE 2009 JNNURM # | Training programs related to solid waste management -----Training on Solid Waste Management, Transport, Sanitation for Environment Consultants                          | Dr. Regina Dube/ Ms. Vaishali Nandan | 3 days   | 20-21 October         | ULBs, community etc.  | 13           |
| 2  | SUE 2009 JNNURM # | Training programs related to water supply ---- Capacity development for Sustainable Sanitation in India through Regional Nodes & selected pilot/ demonstration projects | Dr. Regina Dube/ Ms. Vaishali Nandan | 2 days   | 02-03 March 2009      | ULBs, community etc.  | 62           |
| 3  | SUE 2009 JNNURM # | Capacity Building for City Mobility Plans -----Two day course on Mass Rapid Transit/BRT planning  | Dr. Regina Dube/ Ms. Vaishali Nandan | 2 day    | 20-21 October         | Municipality Staff, Traffic Staff, other local organisations, Local NGOs, community   | 30           |
| 4  | SUE 2009 JNNURM # | Overseas Visit-cum-Exposure Dialogue - "Best Practices for Urban Renewal", Hamburg and Berlin, Germany  | Dr. Regina Dube/ Ms. Vaishali Nandan | 9 days   | September 20-29, 2009 | officers from the Ministry of Environment & Forests, Govt. of India; Ministry of Urban Development, Govt. of India; Ministry of Housing & Urban Poverty Alleviation, Govt. of India; State Government Departments of Urban Development and State level nodal agencies for JNNURM for the states of Chhattisgarh, Himachal Pradesh, Uttar Pradesh, Maharashtra and Kerala; and Urban Local Bodies of the five selected cities of Kochi, Nashik, Raipur, Shimla and Varanasi. | 15           |
| 5  | SUE 2009 JNNURM # | Round Table Discussion for GTZ Support to JNNURM on Capacity Building & Knowledge Management  | Dr. Regina Dube/ Ms. Vaishali Nandan | 1 day    | 10-Dec-09             | Officials from MoEF, MoUD and MoH&UPA   | 20           |
| 6  | SUE 2009 JNNURM # | Exposure Dialogue on PPP Models in Municipal Solid Waste Management and e-Governance Issues , Ahmedabad   | Dr. Regina Dube/ Ms. Vaishali Nandan | 3 days   | 05-07 August, 2009    | Representatives from Shimla, Varanasi, Nashik, Raipur and Tirupathi Municipal Corporations which are currently supported by GTZ-ASEM under the JNNURM reform project.   | 35           |
| S.No   | Project           | TC to support other cities (EcoCities, EcoBUSINESS, UrbEnvis)   | Co-ordinator                         | Duration | Timeline              | Target Group  | Participants |
| 1  | SUE 2009 ECO #    | Action Plan for Eco-city Eco-business Partnership   | Dr. Regina Dube/ Ms. Vaishali Nandan | one day  | 25-May-09             | ULBs, CPCB, SPCB, MoEF, Councillors, etc  | 26           |
| 2  | SUE 2009 ECO #    | Clean & Green Drive - SAKARMA, Tirupati   | Dr. Regina Dube/ Ms. Vaishali Nandan | 70 day   | Jan to March-09       | ULBs, APIIC, TMC, TTD, community, schools, RWA, etc.  | 500          |
| <b>Thrust Area: Sustainable Industrial Development</b> |                   |   |                                      |          |                       |   |              |

## Framework Operational Plans

| S.No | Code             | Project: Developing Eco Industrial Estates in AP  | Co-ordinator              | Duration   | Timeline                    | Target Group  | Participants |
|------|------------------|---|---------------------------|------------|-----------------------------|---|--------------|
| 1    | SID-ToT-EIE-1    | Training of Trainers on Eco Industrial Estates  | Mr. Raghu Babu/Ms. Ulrike | 2 days     | 9-11 July, Hyderabad        | GTZ staff involved in EIE activities in Asia and Germany, plus trainers from IGIAT, ASCI, APIIC.  | 15           |
| 2    | SID-2009-EIE-2   | International Conference on Eco-Industrial Estates  | Mr. Raghu Babu/Ms. Ulrike | 3 days     | 6-8 July, Hyderabad         | APIIC, MoEF, CPCB, APPCB, UDAs, ULBs, MoIndustry, MoSSI, GTZ (India, Germany, Thailand, Philippines, Indonesia, China), International Industrial Park Developers from Germany, Thailand, Singapore etc., Indian Consultants, Other stakeholders | 96           |
| 8    | SID-2009-EIE-3   | Round Table - 2 Eco-Industrial Estate Planning & Management   | Mr. Raghu Babu/Ms. Ulrike | 1 day      | 31 October, Hyderabad       | Ministry of Industries, MoChem, MoEF, CPCB, APPCB, HUDA, ULBs, APIIC, Env. Consultants, Ind. Park (IP) developers/ Pvt. companies, Planning institutes etc. etc.  | 40           |
| 9    | SID-2009-EIE-6 a | Awareness programmes for industries and IALAs on Environmental Performance Improvement/Environmental Management | Mr. Raghu Babu/Ms. Ulrike | 1 day each | 11th August 2009, Hyderabad | APIIC ZO, APIIC HQ, IALAs of concnered IPs, industries, experts, APPCB etc.   | 40           |
| 3    | SID-2009-EIE-8a  | Awareness workshop on "Eco-Industrial Park – Planning & Management" -Vizag                                      | Mr. Raghu Babu/Ms. Ulrike | 1 day      | February 28, 2009           | Industries and industrial related personnel, ZONAL OFFICE (Land Acquisition), APIIC in Kakinada, Vizag, Tirupati, Nellore and Shamshabad  | 20           |
| 4    | SID-2009-EIE-8b  | Awareness workshop on "Eco-Industrial Park – Planning & Management" - Kakinada                                  | Mr. Raghu Babu/Ms. Ulrike | 1 day      | Kakinada: February 27, 2009 | Industries and industrial related personnel, ZONAL OFFICE (Land Acquisition), APIIC in Kakinada, Vizag, Tirupati, Nellore and Shamshabad  | 20           |
| 5    | SID-2009-EIE-8c  | Awareness workshop on "Eco-Industrial Park – Planning & Management" -Tirupati                                   | Mr. Raghu Babu/Ms. Ulrike | 1 day      | Tirupati: March 9, 2009     | Industries and industrial related personnel, ZONAL OFFICE (Land Acquisition), APIIC in Kakinada, Vizag, Tirupati, Nellore and Shamshabad  | 20           |
| 6    | SID-2009-EIE-8d  | Awareness workshop on "Eco-Industrial Park – Planning & Management" -Nellore                                    | Mr. Raghu Babu/Ms. Ulrike | 1 day      | Nellore: March 13, 2009     | Industries and industrial related personnel, ZONAL OFFICE (Land Acquisition), APIIC in Kakinada, Vizag, Tirupati, Nellore and Shamshabad  | 20           |
| 7    | SID-2009-EIE-8e  | Awareness workshop on "Eco-Industrial Park – Planning & Management" -Shamshabad                                 | Mr. Raghu Babu/Ms. Ulrike | 1 day      | Shamshabad: March 20, 2009  | Industries and industrial related personnel, ZONAL OFFICE (Land Acquisition), APIIC in Kakinada, Vizag, Tirupati, Nellore and Shamshabad  | 20           |
| 10   | SID-2009-EIE-9a  | Eco-Industrial Park Planning & Management – Awareness Programme   | Mr. Raghu Babu/Ms. Ulrike | 1 day      | May 6, Ahmedabad            | Madhya Pradesh Industrial Development Agencies,MP SPCB, industries etc.,  | 61           |
| 11   | SID-2009-EIE-9b  | Eco-Industrial Park Planning & Management – Awareness Programme   | Mr. Raghu Babu/Ms. Ulrike | 1 day      | May 8, Bhopal               | Gujarat Industrial Development Agencies, Gujarat SPCB, industries etc.,   | 64           |
| 12   | SID-2009-EIE-10  | Overseas Visit-cum-Exposure on "Eco Industrial Park – Planning & Management" to Europe                          | Mr. Raghu Babu/Ms. Ulrike | 2 weeks    | 23 August, Germany          | APIIC, APPCB  | 10           |
| S.No | Project          | Pollution Control and Environmental Management  | Co-ordinator              | Duration   | Timeline                    | Target Group  | Participants |
| 1    | SID-2009-PCEM 3  | Solid waste management (Municipal SWM)  | Dr. Rachna Arora          | 3 days     | Patna: 12.09.2009           | Regulatory agencies, research laboratories, research institutes   | 39           |

## Framework Operational Plans

|             |                         |   |  |  |   |  |                     |
|-------------|-------------------------|---|--|--|---|--|---------------------|
| 2           | SID-2009-PCEM 4         | Solid waste management (BMWM)   | Dr. Rachna Arora                       | 3 days   | Patna:<br>10.10.2009                    | Regulatory agencies, research laboratories,<br>research institutes   | 40                  |
| 3           | SID-2009-PCEM 5         | Hazardous waste management  | Dr. Rachna Arora                       | 3 days   | Patna:<br>21.11.2009                    | Regulatory agencies, research laboratories,<br>research institutes   | 45                  |
| 4           | SID-2009-PCEM 6         | Environmental impact assessment   | Dr. Rachna Arora                       | 3 days   | Patna:<br>19.12.2009                    | Regulatory agencies, research laboratories,<br>research institutes   | 45                  |
| <b>S.No</b> | <b>Project</b>          | <b>Project: Developing Eco Industrial Estates in AP (EcoProfit Training Modules)</b>  | <b>Co-ordinator</b>                    | <b>Duration</b>                                      | <b>Timeline</b>                         | <b>Target Group</b>  | <b>Participants</b> |
| 1           | SID-2009-EIE12a,b       | Implementation of ECOPROFIT in selected industrial clusters in Hyderabad, India - <b>Cleaner Production and Energy Management (Module I)</b>  | Mr. Lalit Sharma / Mr. Nitesh Patel    | 2 weeks (2 day-Workshop and rest of the days-visits) | May 14-22, 2009                         | ECOPROFIT Hyderabad 2008, Middle level management from participating industries from Nacharam and Mallapur Industrial Area, (The participants were suppose to be Plant Engineers, Production Managers, Maintenance Managers, etc) It was the FIRST scheduled Module Workshops of the project | 30                  |
| 2           | SID-2009-EIE12c,d       | Eco Profit Programme Hyderabad-Module II: Energy Management – A systematic way to squeeze the lemon; Team Building and Environmental Policy - a creative and innovative tool which guides a team to desired goals | Mr. Lalit Sharma / Mr. Nitesh Patel    | 2 weeks (2 day-Workshop and rest of the days-visits) | 05-13 October, 2009                     | ECOPROFIT Hyderabad 2008, Middle level management from participating industries from Nacharam and Mallapur Industrial Area, (The participants were suppose to be Plant Engineers, Production Managers, Maintenance Managers, etc) It was the SECOND scheduled Module Workshop of the project | 30                  |
| <b>S.No</b> | <b>Project</b>          | <b>EcoProfit NCR 2009</b>   | <b>Co-ordinator</b>                    | <b>Duration</b>                                      | <b>Timeline</b>                         | <b>Target Group</b>  | <b>Participants</b> |
| 1           | SID-2009-Ecoprofit 1c   | ECOPROFIT NCR 2009: Implementation of ECOPROFIT in selected new industries in NCR, Delhi, India - <b>Water Management</b>   | Mr. Lalit Sharma / Mr. Nitesh Patel    | 2 weeks (2 day-Workshop and rest of the days-visits) | Gurgaon: 20th February, 2009            | ECOPROFIT NCR 2009, Middle level management from participating industries, Plant Engineers, Production Managers, Maintenance Managers (Water Management)   | 30                  |
| <b>S.No</b> | <b>Project</b>          | <b>E-Waste</b>  | <b>Co-ordinator</b>                    | <b>Duration</b>                                      | <b>Timeline</b>                         | <b>Target Group</b>  | <b>Participants</b> |
| 1           | SID 2009 E-waste #      | International Training cum Study Tour of Informal Sector Recyclers  | Dr. Ashish Chaturvedi/Dr. Rachna Arora | 7 days   | Germany: 12-21 May                      | e-waste dismantler, recyclers, NGOs  | 8                   |
| 2           | SID 2009 IEU 403        | International Roundtable for Environmentally Sound Management of E-waste  | Dr. Ashish Chaturvedi/Dr. Rachna Arora | 2 days   | New Delhi: 15.12.2009                   | Key stakeholders viz. industrial association, industry, regulatory authorities, academic institutions, international agencies, research agencies, NGOs, INGOs  | 90                  |
| <b>S.No</b> | <b>Project</b>          | <b>Industrial Disaster Risk Management</b>  | <b>Co-ordinator</b>                    | <b>Duration</b>                                      | <b>Timeline</b>                         | <b>Target Group</b>  | <b>Participants</b> |
| 1           | SID 2009 iDRM 396 (a-d) | Networking of Training Providers industrial Disaster Risk Management - (a-d)  | Mr. Raghu Babu/Dr. Rachna Arora        | 2 day each   | Nagpur- 12.06.2009; Jaipur- 07.08.2009; | NDMA, NCDC, CRISP, Bhopal, CIFs ,Health Care, DGFASLI, State Pollution Control Boards, ATIs  | 78                  |

## Framework Operational Plans

|    |                         |   |                                 |       |  |  |     |
|----|-------------------------|---|---------------------------------|-------|--|--|-----|
| 2  | SID 2008 iDRM 17<br>2-4 | industrial Disaster Prevention and Response - Management tasks  | Mr. Raghu Babu/Dr. Rachna Arora | 1day  | Toranagallu(Kar nataka):<br>16.02.2009,<br>16.02.2009,<br>17.02.2009 | Management level of: Industries, regulatory bodies, district / state authorities responsible for IE development, first responders, MAH industries and district administration of MAH area, MAH industries and regulatory first responders specific | 148 |
| 3  | SID 2008 iDRM 23        | iDRM - Train the Trainers   | Mr. Raghu Babu/Dr. Rachna Arora | 1 day | Bhopal:<br>21.11.2009  | Professional colleges at appropriate levels, Training institutions, and State Authorities  | 5   |
| 4  | SID 2008 iDRM 18-1      | iDRM - Communication and Awareness  | Mr. Raghu Babu/Dr. Rachna Arora | 1 day | Banglore:<br>04.12.2009  | District administration, MAH industries, Industrial estates  | 207 |
| 5  | SID 2008 iDRM 18-2      | iDRM - Communication and Awareness - International Conference on Corporate Social Responsibility and Industrial Disasters | Mr. Raghu Babu/Dr. Rachna Arora | 2 day | Bhopal:05.12.20<br>09  | Academic- Experts, Students, Scholars  | 300 |
| 6  | SID 2008 iDRM 18-3      | iDRM - Communication and Awareness -25 Years of Bhopal Tragedy Awareness Programme on Industrial Disaster Risk Management | Mr. Raghu Babu/Dr. Rachna Arora | 1 day | Bhopal:<br>03.12.2009  | Teachers & Lecturers   | 30  |
| 7  | SID 2008 iDRM 20-1      | iDRM On- and Off- site - iDRM-plan-1: Industrial Disaster Management for GAIL Employees at Noida                          | Mr. Raghu Babu/Dr. Rachna Arora | 1 day | Noida:<br>23.07.2009   | GAIL (India) Professionals   | 16  |
| 8  | SID 2008 iDRM 21<br>2   | iDRM - Mock Drills and Exercises: Table Top Exercise on Chemical (Industrial) Disaster                                    | Mr. Raghu Babu/Dr. Rachna Arora | 2 day | Bellary<br>(Karnataka):<br>26.05.2009                                | Local Industries - JSW Steel Ltd., First Responder i.e Fire Fighter Police, Local Community, Health Department   | 30  |
| 9  | SID 2008 iDRM 21-3      | iDRM - Mock Drills and Exercises:Mock Exercise on Chemical (Industrial) Disaster, Andhra Pradesh                          | Mr. Raghu Babu/Dr. Rachna Arora | 1 day | Vizag:<br>23.08.2009   | Andhra Petro Chemicals Limited (APCL) and Coromandel Fertilizers Limited (CFL) - Officers from CPCB, SPCBs, Chief Inspectorate of Factories (CIFs), Controller of Explosives (CE), District Administration (DA)community leaders, First            | 200 |
| 10 | SID 2008 iDRM 21-4      | iDRM - Mock Drills and Exercises : Mock Exercise on Chemical (Industrial) Disaster in Hazira, District Surat              | Mr. Raghu Babu/Dr. Rachna Arora | 1 day | Surat:<br>28.03.2009   | Hazira Industrial Estate, District Surat, Gujarat - Officers from CPCB, SPCBs, Chief Inspectorate of Factories (CIFs), Controller of Explosives (CE), District Administration (DA)community leaders, First responders, General public              | 200 |
| 11 | SID 2008 iDRM 21-5      | iDRM - Mock Drills and Exercises :Mock Exercise on Chemical (Industrial) Disaster in Chambur, Mumbai                      | Mr. Raghu Babu/Dr. Rachna Arora | 1 day | Mumbai:<br>13.05.2009  | Chambur, Mumbai - Officers from CPCB, SPCBs, Chief Inspectorate of Factories (CIFs), Controller of Explosives (CE), District Administration (DA)community leaders, First responders, General public  | 200 |

## Framework Operational Plans

| Thrust Area: Sustainable Consumption and Consumer Protection |                       |  |                                      |          |            |  |              |
|--|-----------------------|--|--------------------------------------|----------|------------|--|--------------|
| S.No   | Project               | Strengthening Consumer Protection in India   | Co-ordinator                         | Duration | Timeline   | Target Group   | Participants |
| 1  | SCCP 2009 SCPI #      | Workshop on "Best Practices on Implementation of a Coordinated Consumer Telephone and          | Mr. Patrick Von /Mr. Krishnamoorthy  | one day  | 28/10/2009 | Voluntary Consumer Organizations/Govt officials  | 84           |
| 2  | SCCP 2009 SCPI #      | Workshop on 'Creating awareness on Consumer Protection through mass media'                     | Mr. Patrick Von /Mr. Krishnamoorthy  | one day  | 29/09/2009 | Voluntary Consumer Organizations/Govt officials  | 16           |
| 3  | SCCP 2009 SCPI #      | Indo-German Bilateral Workshop on "Consumer Protection"  | Mr. Patrick Von /Mr. Krishnamoorthy  | one day  | 19/11/2009 | Govt Officials, Indian and German concerned Ministries   | 40           |
| 4  | SCCP 2009 SCPI #      | Planning Workshop for 2nd Phase activities   | Mr. Patrick Von /Mr. Krishnamoorthy  | one day  | 11.2.09    | State and Central Govt officials, Voluntary consumer organizations, universities, college groups, testing centres      | 39           |
| S.No   | Project               | Program on Legal Metrology and Consumer Protection during the year 2008                        | Co-ordinator                         | Duration | Timeline   | Target Group   | Participants |
| 1  | SCCP 2009 Metrolgoy # | Training workshop on verification of sophisticated weighing and measuring instruments- Chennai | Mr. Patrick Von /Mr. Krishnamoorthy  | two days | 26/02/2009 | Enforcement officials of legal metrology in the 11 States and Union Territories  | 25           |
| 2  | SCCP 2009 Metrolgoy # | Verification of Weighing and Measuring instruments, Chandigarh, 18-19, June, 2009              | Mr. Patrick Von /Mr. Krishnamoorthy  | two days | 18/06/2009 | Enforcement officials of legal metrology in the 11 States and Union Territories  | 33           |
| 3  | SCCP 2009 Metrolgoy # | Training workshop on Packaged Commodities Rules-Mumbai   | Mr. Patrick Von /Mr. Krishnamoorthy  | one day  | 05/06/2009 | manufacturers, traders, consumers of packaged Commodities and enforcement officials of legal metrology                 | 30           |
| Thrust Area: Sustainable Environmental Governance            |                       |  |                                      |          |            |  |              |
| S.No   | Project               | Summer School-Science Practise Dialogue  | Co-ordinator                         | Duration | Timeline   | Target Group   | Participants |
| 1  | SEG 2009 SPD #        | Science Practise Dialogue  | Dr. Regina Dube/ Ms. Vaishali Nandan | 4 weeks  | May-09     | CPCB, ITPI, TCPO, Government Departments, Technical institutes, Universities, Municipalities, NGO's, Research Scholars | 35           |

## Framework Operational Plans

| Thrust Area: Public Private Partnership |              |   |                     |          |                |                       |              |
|---|--------------|---|---------------------|----------|----------------|-----------------------|--------------|
| S.No                                    | Project      | Shell (Dieldrin Pesticide Management)   | Co-ordinator        | Duration | Timeline       | Target Group          | Participants |
| 1                                       | PPP 2009 # # | Overseas Training on Co-Processing of Hazardous Waste material in Cement Production | Ms. Ulrike Killguss | 5 days   | 11-15 May 2009 | Members of CPCB, SPCB | 2            |
|   |              |   |                     |          |                |                       |              |

