

MANUAL

**(Issued under Section 4 (1) (b) of the Right to Information
Act, 2005)**

**DEPARTMENT OF ECOLOGY AND
ENVIRONMENT
2009-10**

(i) (a) particulars of organisation of the department

The Department of Ecology and Environment was established in the year 1981 with the objective of improving the environment and ecological situation in the State of Karnataka. The Department is a wing of the Forest, Ecology and Environment Department. The Department functions under the administrative control of a Minister of Cabinet rank. While Principal Secretary to Govt. heads the Department of Forest, Ecology and Environment, the Ecology and Environment wing is headed by Secretary to Government. Technical Cell in the Department associated with Scientific Officers; Under Secretary and associated staff; Regional Directors (Environment) of the districts; Karnataka State Pollution Control Board; Lake Development Authority; Karnataka State Bio Diversity Board; State Environment Impact Assessment Authority (SEIAA); State Level Expert Appraisal Committee (SEAC); Environment Management and Policy Research Institute (EMPRI); and Karnataka State Environment Appellate Authority assist the Secretary to Government in discharging the functions of the Department.

Annexure I shows the Organizational Chart of the Department.

(b) FUNCTIONS OF THE DEPARTMENT

The following is a summary of major functions of the Department:

- 1. Facilitate the development of policy on issues related to environment and ecology in the State.**
- 2. Ensure statutory compliance under the Environment (Protection) Act, Air and Water Acts and all other Rules /Notifications issued under the Environment (Protection) Act.**
- 3. Prepare the State of Environment Report as required**
- 4. Facilitate and coordinate awareness programmes, studies and research activities on environment and ecology related matters**
- 5. Mobilize resources from the budget and non-budget sectors for activities related to environment and ecology**
- 6. Implement National Green Corps Programme by formation of Eco Clubs**
- 7. Oversee the activities of the –**
 - (a) Karnataka State Pollution Control Board (a statutory Organization),**
 - (b) Lake Development Authority**
 - (c) Environment Management and Policy Research Institute**
 - (d) Environmental Information System (ENVIS Node/ Centre)**
 - (e) Karnataka State Bio-Diversity Board**

- (f) National Lake Conservation Programme (NLCP)
- (g) National River Conservation Programme (NRCP)
- (h) Karnataka State Environment Appellate Authority
- (i) Regional Offices at Ballary, Belagavi, Gulbarga,
Dakshina Kannada (Mangalore), Udupi and Uttara
Kannada (Karawara)

(c) DUTIES OF THE DEPARTMENT

The Department is entrusted with the main responsibility of administering various environmental laws. The Department administers the following Acts and Rules through its field offices and organizations:

- a) The Water (Prevention and Control of Pollution) Act,1974
- b) The Air (Prevention and Control of Pollution) Act, 1981
- c) The Environment (Protection) Act, 1986, and Rules and Regulations framed under the above Acts.

The following regulations issued by the Government of India under the Environment (Protection) Act, 1986 also come under the purview of the Department of Ecology and Environment :

1. The Hazardous Wastes (Management and Handling) Rules 1989 and amendment Rules 2000 and May 2003.
2. Manufacture, Storage & Import of Hazardous Chemical Rules, 1989.
3. Rules for the Manufacture , Use, Import, Export and Storage of Hazardous Micro-organisms, Genetically engineered Organisms or Cells,1989.
4. Environment Impact Assessment (EIA) 2006 Notification on 14.09.2006
5. Bio-Medical Waste (Management and Handling) Rules, 1998 and amendment Rules 2000 and 2003.
6. Re-cycled Plastics Manufacture and Usage Rules, 1999 and Amendment Rules, 2003
7. Noise Pollution (Regulation and Control) Rules, 2000 and Amendment Rules 2002.
8. Municipal Solid Wastes (Management and Handling) Rules 2000
9. Notification declaring coastal stretches as Coastal Regulation Zone (CRZ) and regulating activities in the CRZ.
10. Chemical Accidents (Emergency, Preparedness and Response) Rules 1996.
11. Biological Diversity Act, 2002 and Biological Diversity Rules, 2004.

(ii) THE POWERS AND DUTIES OF OFFICERS AND EMPLOYEES:

The powers and duties of officers and employees working in the Department are derived from the various provisions of the environmental laws, viz., the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986 as applicable to the State of Karnataka and Rules and Regulations framed under the said Acts. These powers and duties are exercised to ensure effective implementation of and compliance to the various environment laws and Rules and Regulations issued there under. Powers and duties exercised in brief are as follows:

- (1) Exercising statutory powers conferred on the various Officers in various environmental laws, Rules and Regulations issued there under.**
- (2) Assisting the State Government in formulation of policies and programmes relating to environment and ecology**
- (3) Assisting the State Environment Clearance Committee in technical appraisal of the various projects submitted for environment clearance**
- (4) Assisting the Karnataka State Coastal Zone Management Authority (KSCZMA) in enforcing the provisions of CRZ Notification and appraisal of projects submitted for clearance by the Authority**
- (5) Preparation of State of Environment Report**
- (6) Strengthen the capacity of local institutions to address local environmental issues**
- (7) Recognise the services of local institutions and encourage them by honoring them with environmental studies and research activities on environment and ecology related matters**
- (8) Mobilisation of resources through the budget and non budget sources to promote activities/programmes related to environment and ecology**
- (9) Implementation of National Green Corps Programme of Govt. of India through formation of Eco Clubs**
- (10) Implementation of National Lake Conservation Programme**
- (11) Implementation of National River Conservation Programme**

- (12) **Oversee the activities of field level organizations viz., Karnataka State Pollution Control Board, Lake Development Authority, Karnataka State Biodiversity Board, Environment Management and Policy Research Institute to ensure their effective functioning for promoting the cause of environment and ecology in the State.**

Duties of officers/officials in the Department are as specified below:

- 1. Secretary to the Government (Ecology & Environment):**
Secretary to the Government (Ecology & Environment) exercises statutory powers conferred on him under the Environment (Protection) Act, 1986 and Rules and Regulations and Notifications issued thereunder; ensures enforcement of the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981 and Rules and Regulations issued there under; periodically reviews implementation of various programmes of the Department, functioning of the Karnataka State Pollution Control Board, Karnataka Bio-Diversity Board, Lake Development Authority and Environment Management and Policy Research Institute, State Environment Impact Assessment Authority (SEIAA) and interacts with Ministry of Environment and Foresters, Government of India, for suitable assistance under National River Conservation Plan (NRCP) and National Lake Conservation Plan (NLCP) and related projects. He also assists the State Level Empowered Committee and Karnataka State Coastal Zone Management Authority (KSCZMA) in finalizing proposals to be placed before these committees for consideration and decisions.

TECHNICAL WING:

2. Senior Director (Technical Cell):

Senior Director (Technical Cell), Department of Forest, Ecology and Environment, performs the duties and responsibilities entrusted by the Secretary to Government. As Member Secretary of the Scientific Committee, Environment Clearance Committee and Karnataka State Coastal Management Authority, and as the Secretary to State Level Expert Appraisal Committee (SEAC), connected files are processed and submitted to the Secretary to Government for orders and also gives technical opinion in accordance with the Environment (Protection) Act, Water Act and Air Act. Further routine technical and administrative as well as court and legislative issues are also processed and submitted to Special Secretary to Government. The technical feed back provided by the Scientific Officers of the Department are examined and opinion is submitted to Secretary to Government.

3. Scientific Officer (Grade-I):

Scrutinise proposals and matters pertaining to the following subjects and submit the same to the Sr. Director (Technical Cell) for further examination:

- i) CRZ;**
- ii) SEIAA/SEAC;**
- iii) Environment Awards.**

4. Scientific Officer (Grade-I)

Scrutinise proposals and matters pertaining to the following subjects and submit the same to the Sr. Director (Technical Cell) for further examination:

- i. All matters pertaining to Bio-Diversity ;**
- ii. Subjects pertaining to State Bio-Diversity Board;**
- iii. Subjects pertaining to ecologically sensitive areas;**
- iv. All matters pertaining to the Conservation and Protection of wetland and mangroves; mangrove plantation under KUDCEMP;**
- v. All matters pertaining to ENVIS-Centre;**
- vi. Environment Audit/Preparation of Budget proposals/Annual Report/Departmental Medium Term Fiscal Plan(DMTFP)/Performance Report;**
- vii. All mining related activities;**
- viii. All matters connected with protection of Thippagondanahally Reservoir Catchment Area;**

- ix. **Improvement of Wildlife National Park at Dandeli and Anashi under KUDCEMP;**
- x. **State Bio-Technology Co-ordination Committee;**
- xi. **SEIAA – 50% of Mines files;**
- x. **All SECC Mining files.**

5. Scientific Officer (Grade II):

Scrutinise proposals and matters pertaining to the following subjects and submit the same to the Sr. Director (Technical Cell) for further examination:

- i. **National River Conservation Plan(NRCP) and National Lake Conservation Plan (NLCP);**
- ii. **LDA-SFS;**
- iii. **SEIAA- 50% of the conservation projects;**
- iv. **SECC files pertaining to outside Bangalore Districts (other than mining projects);**
- v. **Air pollution;**
- vi. **Task Force for control of pollution in Bangalore City.**

6. Scientific Officer (Grade II):

- i. **Noise pollution SFS ;**
- ii. **Plastics;**
- iii. **Municipal Solid Wastes;**
- iv. **Eco-clubs;**
- v. **Hazardous Waste Management ;**
- vi. **KUDCEMP(Karnataka Urban Development and Coastal Environment Management Plan) (under SFS);**
- vii. **Public Hearing Committee;**
- viii. **50% construction projects pertaining to SEIAA.**

7. Scientific Officer (Grade II):

Scrutinise proposals and matters pertaining to the following subjects and submit the same to the Sr. Director (Technical Cell) for further examination:

- i. **KSPCB monthly report/Board proceedings/CAG Report;**
- ii. **Single Window Agency;**
- iii. **Batteries;**
- iv. **Fly Ash;**
- v. **Environmental Clearance Committee;**

- vi. Bio Medical Waste;
- vii. 50% of SEIAA Mining files;
- viii. SEIAA – Industry files;
- ix. Petition/complaints - pertaining to pollution;
- x. Bio-medical wastes;
- xi. District Environment Protection Authorities;
- xii. SECC for Bangalore Urban and Rural Districts (other than mining files);
- xiii. Legal matters.

ADMINISTRATIVE WING:

Under Secretary (Ecology &Environment):

Assist the Secretary to the Government, Ecology and Environment in administrative matters of the department and matters relating to administration of environmental laws viz., the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986 and Rules, Regulations, Notifications issued thereunder and other matters and puts up files and papers to Sr. Director(TC) / Special Secretary (Env), as the case may be.

Section Officer-A:

Assist Under Secretary (Ecology &Environment) relating to matters dealt with in the A Section i.e. Legislative Assembly matters, court matters, grant cases, matters pertaining to the Karnataka State Pollution Control Board, budgetary matters, MMR /KDP meeting, Bio Medical Waste Regulation, Solid Waste Regulation, plastic and put up files and papers to Under Secretary (Env).

Section Officer –B:

Assist Under Secretary (Ecology &Environment) relating to matters dealt with in the B Section i.e. ECC matters, various Notifications issued under the Environment (Protection) Act, 1986, miscellaneous matters, single window agency, Govt. of India and World Bank aided schemes, Legislative Council matters, Lake Development Authority, SEIAA/SEAC, Bio Diversity Board, EMPRI and other matters and put up files and papers to Under Secretary (Env).

Senior Assistant (Env-A):

Handles court cases.

Senior Assistant (Env-B):

Handles Govt. of India Schemes, W.B. aided schemes , Notifications /Regulations under the EP Act, 1986.

Assistant-1 (Env –A):

Handles L.A. matters, training, solid waste management, bio – medical wastes, plastic and other matters .

Assistant-2 (Env. –A):

Handles grant matters, budgetary matters, MMR/KDP meetings and other matters .

Assistant –1 (Env. B):

Handles matters pertaining to ECC, single window agency and other matters.

Assistant –2 (Env. B):

Handles miscellaneous matters, complaints.

Junior Assistant (Env. A & B):

Is responsible for movement of files and papers in the Sections.

Jamedar/Dalayath (Env. A & B):

Discharge functions as specified in the Secretariat Manual and orders, circular instructions, memorandum issued from time to time.

In exercising the powers and duties mentioned above, officers and employees are guided by the procedure manuals namely the Karnataka Government Secretariat Manual of Office Procedure; Transactions of Business Rules and the Allocation of Business Rules and standing orders, circulars, instructions, memoranda as issued from time to time.

Regional Offices (Environment) and their jurisdiction:

Mangalore: Dakshina Kannada, Kodagu and Hassan Districts .
Udupi : Udupi, Shivamogga, and Chikkamagaluru Districts .
Karwar: Uttara Kannada, Dharavada, Haveri and Gadag Districts.

Gulbarga : Gulbarga, Bidar and Raichur Districts.
Belagavi : Belagavi, Bijapura and Bagalakote Districts.
Bellary : Bellary, Koppala, Davanagere and Chitradurga Districts.

iii) The procedure followed in the decision making process including channels of supervision and accountability:

The Karnataka Government Secretariat Manual of Office Procedure, Transaction of Business Rules and the Allocation of Business Rules, Orders, Circular Instructions, Office Memoranda as issued from time to time prescribe the procedure to be followed and stipulate the hierarchy in the decision making process. The officers and employees work under the overall supervision of the Principal Secretary, Forest, Ecology and Environment Department. Secretary (Ecology and Environment); Senior Director (Technical Cell); Scientific Officers of different disciplines, Under Secretary (Environment) and Section Officers, A & B Sections constitute the hierarchy of administration in the Department for purpose of supervision and accountability. Procedural manuals; Business Transaction and Allocation Rules; standing orders, Circulars and Memoranda; orders delegating financial and administrative powers determine accountability of each officer/employee.

The procedure followed in taking important decisions in the Department is described below:

(a) Procedure for environmental clearance:

The project proposals for environmental clearance received in the Department are initially scrutinised by the Senior Director (Technical Cell) with the help of Scientific officers. After second round of scrutiny by the Special Secretary to Government, the proposals are placed before the State Environment Clearance Committee for further scrutiny and decision. After obtaining the approval of the Committee, necessary orders according or rejecting environmental clearance will be issued by the Secretariat. The composition of State Environmental Clearance Committee is as follows:

1	Principal Secretary to Government, Department of Forest, Ecology & Environment, 404, 4th Floor, M.S.Building, Bangalore-560 001.	Chairperson
2.	Principal Secretary to Government, Urban Development Department 4th Floor, M.S.Building, Bangalore	Member
3.	Secretary to Government,(Ecology and Environment), (Forest), Department of Forest, Ecology & Environment, 709, 7th Floor, M.S.Building, Bangalore-560 001	Member
4.	Secretary to Government, (Forest) Department of Forest, Ecology & Environment, 704, 7th Floor, M.S.Building, Bangalore-560 001.	Member
5.	Secretary to Government, (Major irrigation), Water Resources Department, 640, 6th Floor, M.S.Building, Bangalore	Member
6.	Commissioner, Bruhat Bengalooru Mahanagara Palike, Bangalore	Member
7.	Commissioner, Bangalore Development Authority, Bangalore	Member
8.	Commissioner for Industrial Development and Director, Industries and Commerce Department, Khanija Bhavana, Race Course Road, Bangalore-560 001.	Member
9.	Chariman, Karnataka State Pollution Control Board, Public Utility Building, 8th Floor, M.G.Road, Bangalore-560 001.	Member
10.	Chief Inspector of Factories and Boilers, Factories and Boilers Department, Karmika Bhavan, Industrial Training Centre Complex, Bannerghatta Road, Bangalore-560 029.	Member

11.	Director, Department of Mines and Geology, Khanija Bhavana, Race Course Road, Bangalore-560 001.	Member
12.	Zonal Officer, Cenral Pollution Control Board, No.6, West of Chord Road, Maha;akshmipuram, II Stage, Rajajinagar, Bangalore-560 086.	Member
13.	Director, Town Planning Department, 113, Ground Floor, M.S.Buidling, Bangalore-560 001.	Member
14.	Controllor of Drugs for the State of Karnataka, Palace Road, Bangalore-560 001.	Member
15.	Sri P.R. Malikarjuna, Kaladhara, No.62/1, 5th Main, 6th Cross, Chamarajpet, Bangalore-560 018.	Member
16.	Prof. A.K.Lahari, Department of Metallurgy, Indian Institute of Science, Malleswaram, Bangalore-560 012.	Member
17.	Sri P.P. Nageshwara Rao, Director, RRSSC, Antariksha Bhavan, New BEL Road, ISRO, Bangalore –560 094.	Member
18.	Dr. Vasundhara Kamath, Prof. of Preventive and Social Medicine, Victoria Hospital, Fort, Bangalore-560 002.	Member
19.	Dr. R. Shailaja, Coordinator, Centre for Environment Education, 143, Kamata Mansion, Infantry Road, Bangalore – 560 001.	Member
20.	Senior Director(Technical) (Ecology and Environment), Department of Forest, Ecology & Environment, 710, 7th Floor, M.S.Building. Bangalore-560 001.	Member - Secretary

(b) Procedure for CRZ clearance:

The project proposals for CRZ clearance are normally received in the Department through the respective Regional Directors (Environment) of the districts. Sometimes, project proposals are received directly by the Department. Such proposals will be sent to the concerned Regional Directors (Environment) of the coastal districts for ground truth verification. After obtaining necessary report from the Regional Director (Environment) proposals are technically scrutinised in the Secretariat by the Senior Director (Technical Cell) with the help of Scientific Officers. After second round of scrutiny by the Secretary to Govt., the proposals are placed before the KSCZMA for further scrutiny and decision. After obtaining the approval of the Authority, proposals are sent to the Ministry of Environment and Forests , Govt. of India for further consideration and issue of necessary orders. In case of proposals coming under the regulation of the State Authority, necessary orders granting/rejecting CRZ clearance will be issued by the Secretariat. The composition of The Karnataka Coastal Zone State Management Authority is as follows:

1	Principal Secretary to Government, Department of Forest, Ecology & Environment, 404, 4th Floor, M.S.Building, Bangalore-560 001.	Chairperson
2.	Principal Secretary to Government, Urban Development Department 4th Floor, M.S.Building, Bangalore	Member
3.	Secretary to Government,(Ecology and Environment), (Forest), Department of Forest, Ecology & Environment, 709, 7th Floor, M.S.Building, Bangalore-560 001	Member
4.	Secretary to Government, (Forest) Department of Forest, Ecology & Environment, 704, 7th Floor, M.S.Building, Bangalore-560 001.	Member
5	Principal Secretary, Industries and commerce, Government of Karnataka	Member
6	Principal Secretary, Information, Tourism and Youth Services, Government of Karnataka	Member
7	Chairman, Karnataka State Pollution Controle Board, Government of Karnataka	Member
8	Director, Karnataka State Remote Sensing Application centre, Government of Karnataka	Member
9	Dr. N.Jayabalan, Professor and Head,Department of Fisheries Resources and Management , Karnataka Veterinary,Animal and Fisheries Sciences University, College of Fisheries, Mangalore.	Member
10	Professor KV. Krishnamurthy, professor and Head, Department of Plant Science,School of Life Sciences, Bharathidasan University, Tiruchirapalli	Member
11	Shri B.K Jagadish Chandra, Retired Principal Chief Conservator of Forests Bangalore	Member
12	Shri Suresh Hebikar, Eco-Watch, Centre for promotion of Environment and Research, Bangalore(NGO)	Member
13	Senior Director(Technical), Department of forest, Ecology and Envirronment, Government of Karnataka.	Member Secretary

(c) Procedure for State Environment Awards:

Many individuals and institutions are working for the protection and improvement of environment in the State. Government is of the opinion that recognition of such individuals/institutions will not only encourages them to contribute more in the field, but would also encourage others to take up such activities in the interest of environment.

The State Environment Awards known as “Rajya Parisara Prashasthi ” are given to selected individuals /institutions every year on the World Environment Day that is, 5th June of every year. The Award carries a cash of rupees one lakh along with a certificate. Awardees are selected through a Selection Committee constituted by the State Government. These awards, (totally 6) would be given one for an individual and another for an organization in each of the three zones of the State, viz., Malnad and Coastal Zone (Belagavi, Shivamogga, Chikkamagaluru, Mysore, Kodagu, Chamarajanagar, Hassan, Dakshina Kannada, Uttara Kannada and Udupi Districts); Southern Zone (Mandya, Ramanagara, Bangalore Urban, Bangalore Rural, Kolar, Chikkaballapura and Tumkur Districts); and Northern Zone (Davangere, Chitradurga, Haveri, Dharwad, Gadag, Bellary, Bagalakote, Bijapur, Bidar, Gulbarga, Raichur and Koppala Districts).

Work done/ Initiatives / Projects / Programmes will be evaluated based on the contribution made in either or both of the following fields:

- i) **Environmental Conservation:-** This among others includes Conservation and Sustainable Management of natural resources including biodiversity, ecological system, air, water, soil, natural vegetation, wildlife, etc.
- ii) **Environmental Management:-** This among other includes the use of best and sound environmental practices, processes or materials aimed at environmental pollution reduction, resource Conservation and sustainable development.

Who May Apply:-

1. The award is open to individuals (who are ordinarily residents of Karnataka) and organizations who are

working, in either or both the fields of Environmental conservation and Environmental management in Karnataka.

2. In case of a NGO., it must have been registered for minimum 3 years as on 1-4-2009.
3. Individuals who are employed in the Dept. of Forest, Ecology and Environment, Karnataka State Pollution Control Board and related organizations are not eligible for this award.
4. The work carried out by an individual in official capacity will not be considered for this award.
5. Individuals/Organizations that have been conferred any award in the past by the Dept. of Forest, Ecology and Environment will not be considered for this award.

(d) Formation of Eco-Clubs:

Eco-Clubs in identified Government and Aided schools have been established under the National Green Corps Programme of Govt. of India. These Clubs are spread over 27 revenue districts and 5 educational districts. Main objective of the programme is to impart awareness on environment in school children Govt. of India grant is Rs.1000/- per Eco Club.

(i) Criterion for selection of schools

- All Kendriya Vidyalayas, Navodaya Vidyalayas and all other schools under CBSE and ICSE
- About 100 schools in each district. The schools must be preferably of secondary and senior secondary level. In the districts, where it is difficult to find 100 secondary and senior secondary level schools, upper primary schools can be selected.
- Those schools who have prior experience in running Eco-clubs or other environmental related programmes would get preference.

(ii) Methodology:

- ❖ The scheme will be operated through Eco Clubs to be

formed in Member Schools

- ❖ Each such club will have 30 – 50 children who show interest in environment related issues
- ❖ Each Eco Club will be supervised by a Teacher-in-charge, who is selected from among the teachers of the member school on the basis of his/her interest in environment related issues
- ❖ Each Eco Club will be provided with a kit of resource material in the language of their preference apart from a token monetary grant of Rs.1000/- per annum for organising different activities
- ❖ There will be District Implementation and Monitoring Committee to supervise, organise training for In-charge teachers , and monitor periodically the implementation of the scheme at the district level
- ❖ There will be a State Steering Committee to oversee the implementation of the scheme.
- ❖ The State Nodal Agency will coordinate the implementation of the scheme in the State and organize related activities like training to Master Trainers
- ❖ The National Steering Committee will give overall direction to the programme and ensure linkages at all levels.

(e) District level Implementation and Monitoring Committee with Deputy Commissioner of the district as the Chairperson has been constituted for proper implementation of this programme. At the State level, a Steering Committee under the Chairmanship of Principal Secretary to Govt., Forest, Ecology and Environment Department has been constituted to ensure effective and proper implementation of the programme.

(f) District Environment Protection Authority (DEPA): In order to look into the problems and grievances at the district level in matters relating to environment protection and pollution control, District Environment Protection Authorities have been constituted in each district. Composition of this Authority is as follows:

- | | |
|---|-------------|
| 1. Deputy Commissioner of the District | Chairman |
| 2. Chief Executive Officer, Zilla Panchayat of the District | Co-Chairman |
| 3. Superintendent of Police | Member |
| 4. District Conservator of Forests | |

(Territorial) Hqs.	Member
5. District Health Officer	Member
6. Regional Transport Officer	Member
7. Joint Director, District Industries Center	
8. Inspector of Factories and Boilers	Member
9. Jt. Director/Deputy Director of Agriculture	Member
10. Commissioner/Chief Officer of Corporation/Municipality	Member
11. Executive Engineer, Minor Irrigation Department	Member
12. An NGO	Member
13. A non-official	Member
14. Regional Officer, Karnataka State Pollution Control Board	Member-Secretary

These District Environment Protection Authorities are required to function as advisory and recommending authorities to the State Government as well as the Karnataka State Pollution Control Board.

(g) Environmental Public Hearing Committee:

The Environment Impact Assessment (EIA) Notification, 2006 prescribes public hearing in respect of certain projects specified in the Notification. The main purpose of this public hearing is to invite suggestions, views, comments and objections of the public. All persons including bona fide residents, environmental groups and others located at the project site /sites of displacement/sites likely to be affected can participate in this public hearing.

The Department of Ecology & Environment has constituted Environmental Public Hearing Committee at the district level for purpose of conducting public hearing. The composition of the committee is as follows:

1.	Deputy Commissioner	Chairman
2.	Member Secretary, Karnataka State Pollution Control Board	Member-Convener
3.	Representative from Ecology and Environment Department	Member
4.	Deputy Director/Assistant	Member

	Director from the concerned District	
5.	Representative from Mines and Geology	Member
6.	District Health and Family Welfare Officer	Member
7.	Concerned Superintending Engineer/Executive Engineer, Major/Minor Irrigation in the district	Member
8.	Three Representatives from local Institutions in the district. (Municipality/Panchayat)	Members
9.	Three Senior Citizens in the district nominated by the Deputy Commissioner	Members

The detailed Notification can be seen at <http://seiaa.kar.nic.in/>.

(h) ENVIS Node/Centre:

ENVIS Node was established with Government of India funding during the year 2002. Since inception, the following activities have been carried out with grant support of Rs.6,81,761/-

- The node has published 2 newsletters on subjects of ‘Lakes’, ‘Water’ and has also prepared another two newsletters on ‘Bio-fuels’ and ‘Technologies to Combat Desertification’ are under final stage of approval. ENVIS is presently working on ‘Energy Technologies’ and ‘Medicinal Plants’.
- The node has also assisted the State of Environment Report (SOER) Cell in designing, layout and content editing of the State of the Environment Report and Action Plan –2003.
- The node has prepared and launched its website <http://parisaramahiti.kar.nic.in>. Envis also built a computerized database of fresh and marine water fishes of Karnataka.

Government of Karnataka have agreed to host ENVIS node for a further period of 5 years. As mandated by Government of India, ENVIS node has since been converted to ENVIS Center. Grant support @ Rs.10.50 lakhs per annum is agreed to be provided by Govt. of India for a period of 3 years to include following activities:

- i) to build up repositories and dissemination centers in various subject areas of Environment and Environmental Engineering'**
- (ii) to adopt modern technologies of information acquisition, processing, storage, retrieval and dissemination;**
- (iii) to support and promote research, development and innovation in environmental information technology;**
- (iv) to provide national environmental information service relevant to present needs and capable of development to meet the future needs of users.**
- (v) to build up storage, retrieval and dissemination capabilities with the ultimate objective of disseminating information speedily to the users**
- (vi) to promote national and international cooperation and liaison for exchange of Environment related information.**

Criteria/Procedure followed:

While broad directives /guidelines given by MoEF, Government of India will be followed, a Steering Committee comprising of the following members has been constituted to define guidelines for implementation:

- | | |
|---|--------------------------|
| 1. Principal Secretary, Dept. of Forest Ecology and Environment | -Chairman |
| 2. Secretary (Environment), Dept. of Forest, Ecology and Environment | - Member |
| 3. Secretary, Dept. of IT,BT & ST | -Member |
| 4. Dr. Bandopadhyay, MoEF | - Member |
| 5. Programme Coordinator, INEP | -Member Secretary |

Channels of supervision/accountability:

The Implementation Agency will follow the guidelines and also provide Utilization Certificate for having expended Govt. of India

grants received. Qualitative progress will be reviewed by the aforementioned Steering Committee.

iv) The norms set by the Department for the discharge of its functions:

The broad framework of norms set by the Department are as follows:

- (1) Norms set out in the Secretariat Manual, Transaction of Business Rules, Allocation of Business Rules, standing orders, circular instructions, office memorandum, delegation of financial and administrative powers as issued from time to time.
- (2) Statutory provisions contained in the Environment (Protection) Act, 1986, various Rules and Regulations, Notifications issued thereunder, the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981
- (3) Guidelines contained in the new EIA Notification 2006 as amended from time to time by the Ministry of Environment and Forests, Govt. of India.
- (4) Guidelines prescribed under the CRZ Rules issued by Ministry of Environment and Forests, Govt. of India
- (5) Guidelines prescribed by Ministry of Environment and Forest, Govt. of India for implementation of National Lake Conservation Programme (NCCP) and National River Conservation Programme (NRCP)
- (6) Guidelines prescribed by Ministry of Environment and Forests, Govt. of India for implementation of National Green Corps programme.

(v) the rules, regulations, instructions, manuals and records held by it or under its control or used by its employees for discharging its functions:

The following Acts, Rules and Regulations are administered by the Department of Ecology and Environment through the field organizations:

- a)The Water (Prevention and Control of Pollution) Act, 1974
- b)The Air (Prevention and Control of Pollution) Act, 1981

c)The Environment (Protection) Act, 1986 and Rules and Regulations framed under the above Acts.

The Department also administers the following Regulations framed by Government of India under the Environment (Protection) Act, 1986:

1. The Hazardous Wastes (Management and Handling) Rules, 1989 and amendment Rules 2000 and May 2003.
2. Manufacture, Storage & Import of Hazardous Chemical Rules,1989
3. Rules for the Manufacture, Use, Import , Export and Storage Of Hazardous Micro Organisms, Genetically Engineered Organisms or Cells,1989.
4. Environment Impact Assessment Notification, 1994,1997 and 2002
5. Bio-Medical Waste (Management and Handling) Rules, 1998 and amendment Rules 2000 and 2003
6. Re-cycled Plastics Manufacture and Usage Rules, 1999 and Amendment Rules, 2003.
7. The Noise Pollution (Regulation and Control) Rules, 2000 and Amendment Rules, 2002.
8. Municipal Solid Wastes (Management and Handling) Rules 2000
9. Notification declaring coastal stretches as Coastal Regulation Zone (CRZ) and regulating activities in the CRZ.
10. Chemical Accidents (Emergency, Preparedness and Response) Rules, 1996.
11. Bio-diversity Act, 2002 and Bio diversity Rules, 2004.

Details of records held by the Department at the Secretariat level are indicated at para (vi) below:

(vi) *a statement of the categories of documents that are held by it or under its control:*

The Department of Ecology and Environment at the Secretariat level holds and maintains documents/records and files pertaining to subjects listed in the Allocation of Business Rules as also matters referred to Government by (i) field units/ wings viz., offices located at Gulbarga, Ballary, Belagavi, D.K.District, Udupi and U.K.District and field organizations viz., (1) Karnataka State Pollution Control Board

(2) Lake Development Authority (3) Environment Management and Policy Research Institute (4) Environment Information System (Envis Node) (5) Karnataka State Bio-diversity Board.

Categories of documents that are held are noted below:

- (1) Documents of environmental clearance granted by the department.
- (2) Documents of CRZ proposals recommended to Govt. of India
- (3) Documents of CRZ clearance issued /rejected by Karnataka State Coastal Zone Management Authority
- (4) State of Environment Report
- (5) Details of schemes and documents relating to Indo Norwegian Environment Programme.
- (6) Details of schemes and documents under National Lake Conservation Programme (NLCP) and National River Conservation Programme (NRCP).
- (7) Details of National Green Corps Programme namely formation and functioning of Eco Clubs.
- (8) Budget details of the Department ; Expenditure under various Heads of Account.

(vii) The particulars of any arrangement that exists for consultation with or representation by the members of the public in relation to the formulation of its policy or administration thereof:

- a) A Scientific Committee has been constituted to evaluate proposals/requests for grants received from individuals and institutions include experts having scientific and environmental background.
- b) Environment Clearance Committee has been constituted to technically scrutinize proposals for grant of environmental clearances.
- c) Karnataka State Coastal Zone Management Authority (KSCZMA) has been constituted to scrutinize the proposals coming under the purview of CRZ Regulation and for granting/recommending such cases to Ministry of Environment and Forest, Govt. of India.
- d) Environment Impact Assessment Notification issued by Government of India under the Environment (Protection)

Act, 1986 mandates holding public hearing in case of specified industries.

- e) In handling specialized subjects/matters such as hazardous waste, biomedical waste etc. the Department seeks advice from experts with the scientific and engineering background .**
- f) The Department constitutes Selection Committee every year to select awardees (individuals/institutions) for conferment of Parisara Awards. The Selection Committee consists of Members from the Department as also those from outside the Department.**

(viii) a statement of the Boards, councils, committees and other bodies consisting of two or more persons, constituted as its part or for the purpose of its advise, and as to whether meetings of those boards, councils, committees and other bodies are open to the public, or the minutes of such meetings are accessible for public.

The Department has constituted the following committees:

- 1. The Scientific Committee evaluates requests from individuals/organizations for grant-in-aid. Opportunity is given to the concerned organization/proponent to make presentation before the Committee.**
- 2. The Environment Clearance Committee-The project proponents applying for environment clearance can make presentation before the Committee.**
- 3. The Environment Impact Assessment Notification issued by Government of India under the Environment (Protection) Act, 1986, mandates holding of public hearing meetings in case of specified industries/processes to elicit public opinion.**
- 4. The Department constitutes Selection Committee every year to select awardees (individuals/institutions) for conferment of Parisara Awards. The Selection Committee consists of Members from the department as well as those from outside the department.**
- 5. In handling specialized subjects/matters such as hazardous Waste, bio-medical waste etc., the department seeks advice from experts with scientific and engineering background wherever required.**
- 6. The Technical Wing attached to the Department renders advice on technical matters.**

Meetings of the above committees except meetings of the Public Hearing Committee are not open to the public. But minutes of the meeting can be obtained as per the provisions of the Right to Information Act, 2005.

(ix) The manner of execution of subsidy programmes, including the amounts allocated and the details of beneficiaries of such programmes.

Presently the Department does not have subsidy programmes under any of its schemes/programmes.

(x) Particulars of recipients of concessions, permits or authorizations granted by it:

In executing projects/programmes, the department is guided by the provisions of environmental laws, rules and regulations framed thereunder. Cases are dealt with as per procedural manuals, Transaction of Business Rules and Allocation of Business Rules and standing orders, Circulars and Memoranda. Current programmes/ projects envisage no concessions/subsidy to be given to project/programme proponents or for those undertaken by the Department.

(xi) details in respect of the information, available to or held by it reduced in an electronic manner:

The Department hosts a Website viz., www.parisara.kar.nic.in. The Secretariat LAN i.e. 'Sachivalaya Vahini' (<http://164.100.80.70/svahini/>) helps track/monitor files/file movement.

(xii) the particulars of facilities available to citizens for obtaining information, including the working hours of a library or reading room, if maintained for public use.

Presently, no facility of a library or reading room exists in the department for public use. Public can obtain information as per the provisions of the Right to Information Act, 2005 on the working days during working hours, i.e., 10 AM to 5.30 PM and information can also be accessed via web site.

(xiii) the names, designations and other particulars of the Public Information Officers :

<p>Under Section 5(1) of the Right to Information Act*</p>	<p>‘Public Information Officer’:</p> <p><u>At the Secretariat Level :</u></p> <p>Under Secretary to Government (Ecology&Environment), Department of Forest, Ecology and Environment, No.704,7thFloor, M.S.Building,Dr.Ambedkar Veedhi,Bangalore-560001 Telephone- 080-22032275</p> <p><u>At the Field Level:</u> Regional Director (Environment) - Belegaum, Gulbarga, Ballary, Uttara Kannada, Dakshina Kannada and Udupi. (Related matters pertaining to respective Regional Director (Environment))</p>
<p>Under Section 5(2) of the Right to Information Act</p>	<p>‘Assistant Public Information Officer’</p> <ol style="list-style-type: none"> 1. Section Officer (Environment-A) Section A 2. Section Officer (Environment-B) Section B
<p>Under Section 19(1) of the Right to Information Act 2005</p>	<p><u>‘Appellate Authority’</u> Secretary to Government (Environment and Ecology), Department of Forest, Ecology and Environment.</p>

(xiv) a directory of its officers and employees:

Sl.No.	Name (Sri/Smt)	Designation
1.	Kanwerpal	Secretary to the Govt.
2.	Dr. M.H. Balakrishnaiah	Special Director (Technical Cell)
3.	T. Shankar	Scientific Officer, Gr. I
4.	H.K. Anand	Scientific Officer, Gr. I & Public Information Officer (SEIAA / SEAC)
5.	K.V.Manjunath	DCF and Scientific Officer, Gr.I
6.	K.Usha	Scientific Officer, Gr. I
7.	Dodda Aswatha Narayana Swamy	Scientific Officer, Gr. II (On Contract)
8.	B.Manohar	Under Secretary to Govt. & Public Information Officer
9.	Rajashekhara	Section Officer Env B
10.	P.S.Rani	Section Officer Env A
11.	B.A.Indiramba	Sr. Asst – B
12.	Sheela C.	Sr. Asst - A
13.	M.Kumara Swamy	Asst - B
14.	Manjunath T.	Asst – A
15.	Vijay Kumar S.M.	Asst - A
16.	H.J. Nagaraja	Asst - B
17.	A. R. Mynavathi	Jr. Asst – B & A
18.	Premalatha	G.P.A., – Special Secy. Est.
19.	P. Hemalatha	Steno – Special Secy. Est.
20.	R. Priya	Jr. Asst – Secy. Est.
21.	B.Renuka	Steno- Est. of Sr. Dir.
22.	C. Shylaja	Steno . Technical Cell
23.	U. Shantha Lakshmi	Steno . Technical Cell (Technical Cell)
24.	Vacant	Asst., Est. of Sr.Director, Technical Cell
25.	M.S. Manjula	P.A. to Under Secretary
26.	N.Prakash	Typist (Env.A)
27.	Sukanya	Dalayyat , Secy. Est.
28.	Venkatalakshamma	Jamedar-A
29.	Vacant	Dalayyat -B
30.	Vacant	Driver, Est. of Dir (TC).
31.	Nagaraj.T	Dalayyat. Est. of Sr. Dir.

(xv) the monthly remuneration received by each of its officers and employees including the system of compensation as provided in its regulations:

Sl.No.	Name (Sri/Smt)	Designation	Gross Remuneration per Mensem (Rs.)
1.	Kanwerpal	Secretary to the Govt.	1,11,308/-
2.	Dr. M.H. Balakrishnaiah	Special Director (Technical Cell)	58,588/-
3.	K.S. Shankar	Scientific Officer, Gr. I	43,043/-
4.	H.K. Anand	Scientific Officer, Gr. I	31,235/-
5.	K.B.Manjunath	DCF and Scientific Officer, Gr.I	31,260/-
6.	K.Usha	Scientific Officer, Gr. I	23,900/-
7.	Dodda Aswatha Narayana Swamy	Scientific Officer, (On Contract)	6,000/- (consolidated)
8.	B.Manohar	Under Secretary to Govt. & Public Information Officer	26,312/-
9.	P.S.Rani	Section Officer Env A	25,580/-
10.	Rajashekhara	Section Officer Env B	25,665/-
11.	B.A.Indiramba	Sr. Asst – B	22,566/-
12.	Sheela C.	Sr. Asst - A	22,549/-
13.	M.Kumara Swamy	Asst - B	16,645/-
14.	Manjunath T.	Asst – A	16,150/-
15.			
16.			
17.	A. R. Mynavathi	Jr. Asst – B & A	9,680/-
18.	Premalatha H.V.	G.P.A., –Secy. Est	26,487/-
19.	P. Hemalatha	Steno – Special Secy. Est.	14,529/-
20.	R. Priya	Jr. Asst – Secy. Est.	10,075/-
21.	B.Renuka	Steno- Est. of Sr. Dir.	14,404/-
22.	C. Shylaja	Steno . Technical Cell	14,454/-
23.	U. Shantha Lakshmi	Steno . Technical Cell	13,732/-
24.	Vacant	Asst., Est. of Sr.Director, Technical Cell	-
25.	M.S. Manjula	P.A. to Under Secretary	19,420/-
26.	N.Prakash	Typist, (Env.A)	10,560/-
27.	Sukanya	Dalayath ,Secy. Est.	8,890/-
28.	Venkatalakshamma	Jamedar-A	12,248/-
29.	Vacant	Dalayath -B	-
30.	Vacant	Driver, Est. of Dir (TC).	-
31.	Nagaraj.T	Dalayath, FEE (Tech. Cell)	10,075/-

(xvi) The Budget allocated to each of its agency, indicating the particulars of all plans, proposed expenditure & reports on disbursements made.

The Plan Budget Provision for the year 2009-10

(Rs.in Lakh)

Sl.No.	Name of the Scheme	State Share 2009-10	Central share 2009-10	Expenditure incurred upto the end of MAR.2010	Particulars of the scheme/ programme
A. STATE PLAN SCHEMES					
1.	3435-03-003-0-01 Environment Research, Education and Innovative projects. 101 Grant-in-Aid	21.12	-	13.01	Environment awards; celebration of World Environment Day; awareness and research programmes.
2.	3435-03-003-0-14 Lake Development Authority 139 Major Works	341	-	330.52	Development of lakes; administrative expenses.
3.	3435-04-103-0-05 Pollution Management 200 Maintenance	2.20	-	2.20	Pollution management projects
4.	3435-60-800-0-03 Coastal Management	95.43	-	49.62	Administrative expenses of Regional Director Offices @ Mangalore, Udupi & Karawara
5.	3435-60-800-0-04 Protection of Bio-diversity in the State 059 Other Expenditure	132	-	132	Bio-diversity projects by Karnataka State Bio-diversity Board; and its administrative expenses.
6.	3435-60-800-0-06 Environmental Jurisprudence -059 Other Expenditure	20.00	-	20.00	Administrative expenses of the Karnataka State Environment Appellate Authority.
7.	3435-60-800-0-07 Strengthening of Dept. of Ecology & Environment	50.33	-	33.96	Administrative expenses of Regional Director

					Offices @ Ballary,Belagavi & Gulbarga
8.	3435-60-800-0-08 Eco-Clubs 059 Other Expenditure	25.00	-	25.00	Formation of Eco- Clubs in PUC colleges/schools.
9.	3435-60-800-0-09 Eco –friendly and Conservation Schemes (IEC)	24.00	-	24.00	Conservation/awa reness programmes
	Total of State Plan Schemes	711.08	-	630.31	

B: CENTRALLY SPONSORED SCHEMES:

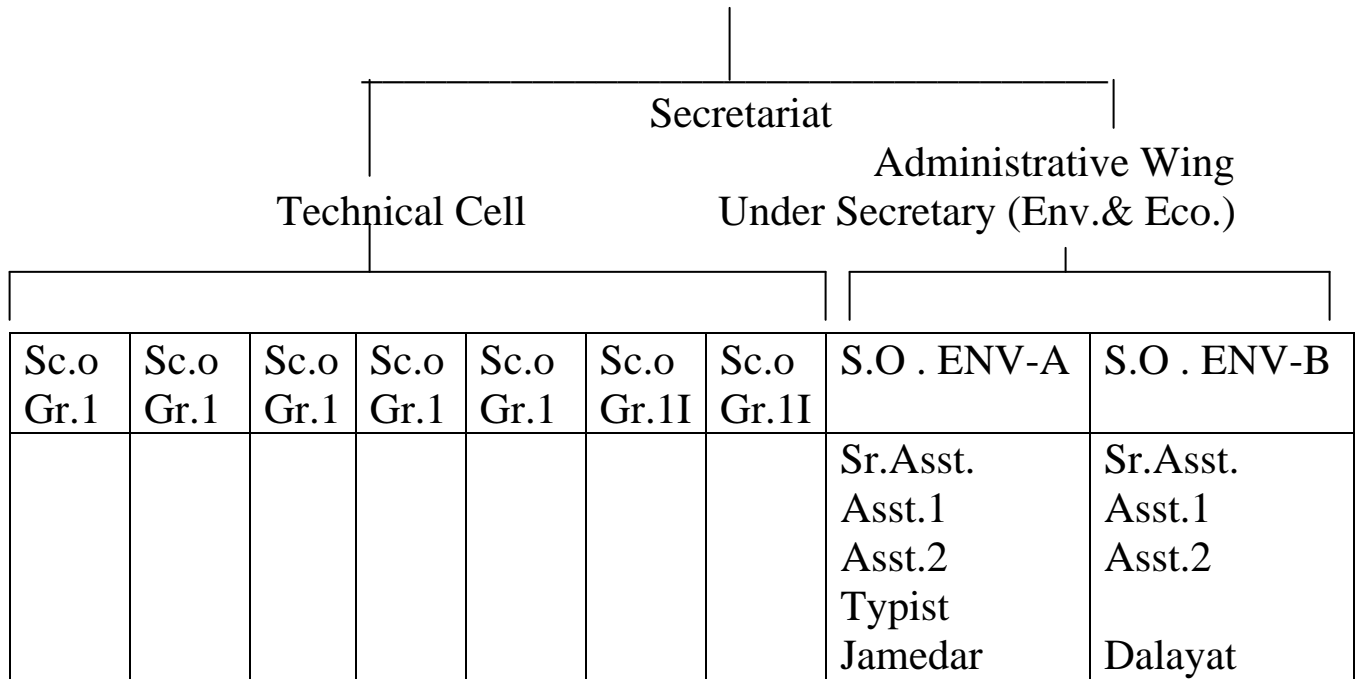
10.	3435-03-003-0-13 National Lake Conservation Programme -139 Major Works	200	283	200.00	Lake conservation projects undertaken by the Lake Development Authority.
	GRAND TOTAL	911.08	283	830.31	91%

**** Released by the Govt of Karnataka.**

ANNEXURE – I

Secretary to Government (Ecology & Environment)

Senior Director (Technical Cell)



Field Offices:

6 Offices of Regional Director(Environment) at Mangalore, Udupi, Karawara, Ballary, Gulbarga and Belagavi.