

MANUAL I

{as per 4 (1) b}

“ the particulars of its organisation, functions and duties “

1. Aims and objectives of the public Authority

The objective of the Department of Science, Technology & Environment is to implement various schemes towards popularization of science, environmental awareness, promotions of Science & Technology projects relevant to the state, implementation of renewable energy programmes, application of remote sensing technology, and enforcement of “environmental protection/pollution control” laws.

2. Mission/Vision Statement of the Public Authority

The vision of the Department of Science, Technology & Environment (DSTE) is to take the State of Goa in the forefront of sustainable development through the application of modern Science and Technology coupled with judicious environmental management to conserve the rich ecology of Goa. The motto is to achieve development through conservation.

3. Brief history and background of establishment of the public authority.

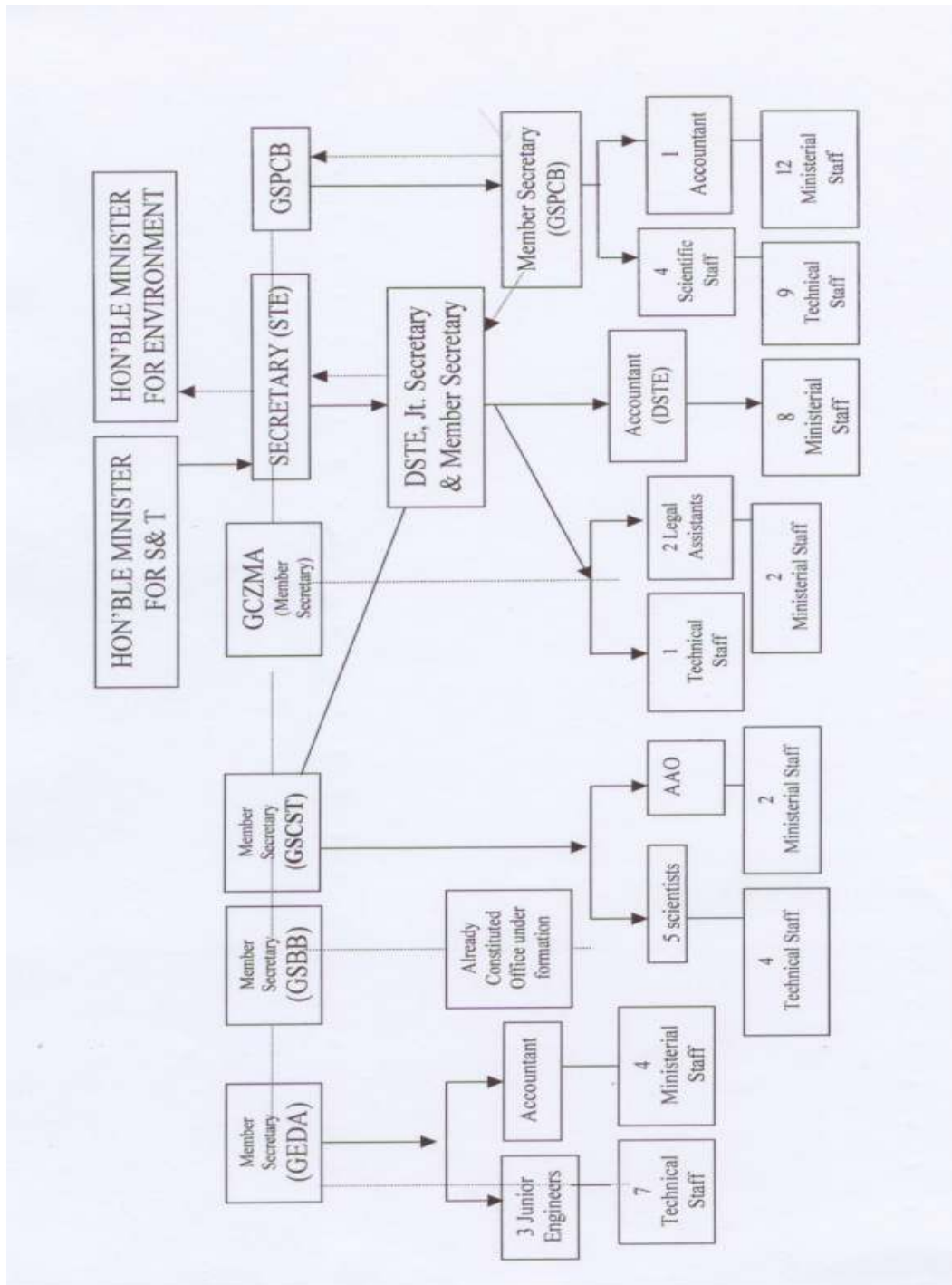
The Department of Science, Technology & Environment (DST&E) was established in the year 1983 as a Secretariat Administrative Department at Panaji, and is now (since 1997), located in a modern premises at Saligao (Bardez) 12 kms., from Panaji.

The Department is headed by the **Director** who is also the ex-officio **Joint Secretary** to the Government.

The mandate of the Department is executed through various statutory and non-statutory agencies/authorities listed below

1. Goa State Pollution Control Board (GSPCB).
2. Goa Coastal Zone Management Authority (GCZMA).
3. Goa State Biodiversity Board (GSBB).
4. Goa State Council of Science & Technology (GSCS&T).
5. Goa Energy Development Agency (GEDA).
6. Goa Environment Protection Council (GEPC).

4. Organization Chart



5. Main activities/functions of the public authority:

- ❖ Promotion of appropriate S&T and environmental projects relevant to the needs of the State.
- ❖ Implementation of science popularisation and environmental awareness drives.
- ❖ Organization and promotion of scientific exhibitions, seminars and workshops.
- ❖ Publications of papers, brochures and books etc. relevant to S& T.
- ❖ Application of Remote Sensing Technology for management of natural resources and planning.
- ❖ Popularisation and dissemination of non-conventional and renewable energy sources and gadgets.
- ❖ Administration of statutory and advisory bodies on S &T and Environment.
- ❖ Drafting of environmental legislations proposed by the Government.
- ❖ Nodal action to implement 'State/Central' Acts/Legislations on environment and pollution control through the respective enforcement authorities.

5. List of services being provided by the public authority with a brief write-up on them:

- **Provision of financial support to appropriate S & T Projects including activities geared for the sustainable management of environment and organisation of 'Seminars/Workshops'.**

Educational institutions, research institutions, bonafide NGOs and relevant government organisations can avail of this scheme. Funds are released in the form of grant-in-aid to undertake appropriate S&T projects, science popularisation activities, environmental awareness drives and scientific workshops/seminars.

- **Provision of GIS/DIP facilities and readily available processed data involving applications of satellite remote sensing.**
- **Supply of Non-Conventional and Renewable Energy Systems at subsidised rates.**

Activities under this scheme are undertaken through the Goa Energy Development Agency (GEDA) an agency of the government under the purview of the DST&E & located at Saligao, Bardez, Goa. The mandate of GEDA is to promote non-conventional and renewable energy sources and gadgets through popularization campaigns, demonstrations and offer of incentives. While achieving the said objectives the public is also made aware of energy crisis, and adverse environmental impacts of conventional energy use.

- **Issue of Clearances under the Environment (Protection) Act, 1986.**

All 'constructions/developments' (including houses, hotels and resorts) located within 500 mts. of the High Tide Line (HTL) along the sea coast and within 100 mts. (or the width of the water body, whichever is less) of the HTL on the banks of "rivers/creeks/backwaters" influenced by tidal action require prior clearance under the CRZ Notification of 1991.

➤ **Issue of Consent to Establish and Consent to Operate under the Water and Air Pollution (Control) Acts., through the State Pollution Control Board.**

All industries including those which are not listed in the Environment Impact Assessment (E.I.A.) Notification of 2006 have to obtain Consent to Establish (NOC) under the Water (Prevention and Control of Pollution) Act 1974 and the Air (Prevention and Control of Pollution) Act 1981 prior to the commencement of their construction. On completion of the construction work, all such industries are again required to obtain the Consent to Operate under the said Acts prior to the commencement of industrial production.

➤ **Issue of Authorization under Hazardous Waste (Management & Handling) Rules, 1989, through the State Pollution Control Board.**

All proposals involving industries producing hazardous waste, as defined in the said Rules, require prior authorisation to dispose off their hazardous wastes.

➤ **Issue of Authorisation under the Bio-medical Waste (Management and Handling) Rules, 1998, through the Sate Pollution Control Board.**

Every occupier of an institution generating, collecting, receiving, storing, transporting, treating, disposing 'and/or' handling bio-medical waste in any other manner except such occupiers of clinics, dispensaries, pathological laboratories and blood banks providing 'treatment/services' to less than 1,000 patients per month should obtain authorization from the GSPCB. Also, every operator of a bio-medical waste facility should obtain the authorization from the GSPCB.

➤ **Issue of Authorization under the Municipal Solid Waste (Management and Handling) Rules, 2000, through the State Pollution Control Board.**

All municipal authorities and all operators of waste disposal facilities have to obtain authorization from the GSPCB for setting up municipal waste processing and disposal facilities including landfills.

7. Citizens interaction-Expectation of the public authority from the public for enhancing its effectiveness and efficiency:

8. Postal Address of the main office, attached/subordinate office/field units etc:

“Office of the Director/Jt. Secretary,
Department of Science,
Technology & Environment,
Opp. Saligao Seminary,
P.O. Saligao, Bardez,
Goa - 403 511.”

9. Working hours both for office and public:

9.30am to 5:45 p.m.

for public same as above.

10. Grievance redressal mechanism:

A complaint box is maintained for the above purpose.

MANUAL II

{as per 4 (1) b}

**“ the powers and duties of its officers and employees
;”**

**POWERS AND DUTIES OF ITS OFFICERS AND EMPLOYEES
(DSTE)**

**Name of the
Officer**

Dr. N.P.S Varde.

Designation

Director (**Till October 2006**)

Duties/Powers

Financial

- (1) Budget Controlling Authority for Demand No. 72 (DSTE & Non-Conventional Energy Sources)
- (2) Drawing and Disbursing powers relevant to the above subjects.

Administrative and others

- (3) Overall In-charge of the activities of the Department of Science, Technology and Environment
- (4) Promotion of appropriate S&T and environmental Projects relevant to the State through educational/research institutions and bonafide NGOS
- (5) Advisor to the Government in S & T and Environmental matters.
- (6) Processing, drafting and modification of relevant environmental /allied legislations and monitoring of their enforcement.
- (7) Issue of environmental/CRZ clearances.

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|----------------------------|--|
| Name Of the Officer | Shri. Michael M. D'souza |
| Designation | Director (from 16/12/2006 onwards) |
| Duties/Powers | Financial <ul style="list-style-type: none">• Budget Controlling Authority for Demand No. 72 (DSTE & Non-Conventional Energy Sources)• Drawing and Disbursing powers relevant to the above subjects. Administrative and others <ul style="list-style-type: none">• Issue of environmental/CRZ clearances.• Processing, drafting and modification of relevant environmental /allied legislations and monitoring of their enforcement.• Promotion of appropriate S&T and environmental programmes/projects through educational/research institutions and bonafide NGOs.• Overall In-charge of the activities of the Department of Science, Technology & Environment. |

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| Name Of the Officer | Shri. Levinson J. Martins |
| Designation | Director (from January, 2013 onwards) |
| Duties/Powers | Financial <ul style="list-style-type: none">• Budget Controlling Authority for Demand No. 72 (DSTE & Non-Conventional Energy Sources)• Drawing and Disbursing powers relevant to the above subjects. Administrative and others <ul style="list-style-type: none">• Issue of environmental/CRZ clearances.• Processing, drafting and modification of relevant environmental /allied legislations and monitoring of their enforcement.• Promotion of appropriate S&T and environmental programmes/projects through educational/research institutions and bonafide NGOs.• Overall In-charge of the activities of the Department of Science, Technology & Environment. |

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|----------------------------|--|
| Name of the officer | Shri. Arjun J. Shetye. |
| Designation | Accountant/Assistant Accounts Officer. |
| Duties/Powers | Financial <ul style="list-style-type: none">▪ Preparation, submission and checking of work pertaining accounts matter & Budget▪ Checking of Pay bill, Contingency Bills.▪ Maintenance and watch over & Reconciliation expenditure.▪ Scrutiny of Bills.▪ Vouching of receipts.▪ Submission of monthly accounts in plan/non-plan expenditure.▪ Checking of cashbook, Pay bill register, permanent Advance register, Dead Stock Register, Consumable Register, etc.▪ Income Tax deduction..▪ Re-appropriation /surrender of funds. Administrative & Others <ul style="list-style-type: none">▪ Verification of Service Books.▪ Any other work pertaining to financial matters. |

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|----------------------------|--|
| Name of the officer | Shri. Gautam S. Kamat |
| Designation | Accountant (from 17/11/2006 onwards) |
| Duties/Powers | Financial <ul style="list-style-type: none">▪ Preparation, submission and checking of work pertaining accounts matter & Budget▪ Checking of Pay bill, Contingency Bills.▪ Maintenance and watch over & Reconciliation expenditure.▪ Scrutiny of Bills.▪ Vouching of receipts.▪ Submission of monthly accounts in plan/non-plan expenditure.▪ Checking of cashbook, Pay bill register, permanent Advance register, Dead Stock Register, Consumable Register, etc.▪ Income Tax deduction..▪ Re-appropriation /surrender of funds. Administrative & Others <ul style="list-style-type: none">▪ Verification of Service Books.▪ Any other work pertaining to financial matters. |

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| Name of the officer | Mrs.Sumedha V. Sawaikar |
| Designation | Library Assistant. |
| Duties/Powers (Administrative & Others) | <ul style="list-style-type: none">✓ Procurement of Books/Periodicals/newspapers.✓ Laying of rules pertaining to this office on the table of the House.✓ Issue of Books/periodicals.✓ APIO of the Dept for the purpose of the Right to the Information Act.✓ Maintenance of record of Gazettes and files thereon.✓ Maintaining and updating of legislations pertaining to this Department laws/ central legislations (for office record) |

**Name of the
officer
Designation**

Shri. Nanda Naik

Upper Division Clerk

Duties/Powers **Financial & Administrative**

- ❖ All duties of Cashier.
- ❖ Purchase and Maintenance of equipments for the office.
- ❖ Submission of monthly & Quarterly expenditure statements.
- ❖ Scrutiny of Bills
- ❖ Maintenance of Cash Book.
- ❖ Maintenance of CRZ Accounts.
- ❖ Preparation of all types of Bills and all the work arising there from.
- ❖ Any other work assigned by superior from time to time.

Name of the officer

Shri. Satish S. Sawant

Designation

Junior Stenographer

Duties/Powers
(Administrative & Others}

- ❖ Typing work assigned by superior.
- ❖ Steno to Director for all official matters.
- ❖ Maintaining of files pertaining to Assembly matter, LAQs.
- ❖ All the work assigned to a P.A. to Director.

Name of the officer**Mrs. Subhashree A. Kawthankar****Designation**

Lower Division Clerk

**Duties/powers
(Administrative & Others)**

- Maintenance of Dead Stock and consumable Register.
- Preparation of Bills.
- Typing
- Release of grant-in-aid and maintenance of Register for GIA.
- Keeping Outward Register and maintenance of Stamp register.
- Stationary In-charge.
- Matters pertaining to service records, leave records, etc.

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|----------------------------|---|
| Name of the officer | Shri. Sunil S. Kotkar |
| Designation | Driver. |
| Duties/powers | <ul style="list-style-type: none">• Maintenance of Vehicle & log thereon.• All the duties of a driver. |

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|----------------------------|---|
| Name of the officer | Shri. Suresh S. Sawant |
| Designation | Peon |
| Duties/powers | <ul style="list-style-type: none">• Distribution of correspondence to all Govt. Depts.• All the duties/work assigned from time time. |

| | |
|----------------------------|---|
| Name of the officer | Shri. Jaganath F. Gaonkar |
| Designation | Peon |
| Duties/powers | <ul style="list-style-type: none">• Distribution of correspondence to all Govt. Depts.• All the duties/work assigned from time time. |

MANUAL III

{as per 4 (1) b}

" the procedure followed in the decision making process, including channels of supervision and accountability ;"

*The Department implements **various schemes towards popularization of science, environmental awareness, promotion of Science & Technology projects relevant to the state, implementation of renewable energy programme, application of remote sensing technology, and enforcement of “environmental protection/pollution control” laws.***

The Department has financial provision for promotion of appropriate S&T & Environmental projects relevant to the State. The **Grant-In-Aid** is released to relevant/bonafide Government Undertakings, Educational Institutions, Research Institutions and Registered Non Government Organisations registered under the Societies Registration Act, 1860, which are specifically engaged in science popularization/environmental awareness activities.

- ✓ Interested parties have to apply in prescribed format with details of their proposal;
- ✓ The project proposals are scrutinized and submitted for approval of the Government.
- ✓ The approved Grant-In-Aid amount is released to the ‘institution/organization’ and this has to be spent within one year of its receipt, in the normal course. Subsequent installments of such Grant-In-Aid, if any, are processed and released only after the receipt of Statement of Accounts and Utilisation Certificate of the previous installment.

- ✓ After the completion of the proposed project the 'Organisation/Institution' has to submit a detailed Technical Report along with an audited Statement of Accounts and Utilisation Certificate.

- ✓ Seventy days time limit is prescribed for processing the applications received for the above purpose.

PROFORMA FOR A PROJECT PROPOSAL

**Title of the Project:/Particulars of the
“Institution/department/organization” endorsing the project:**

**Name/designation/address of the Principal Investigator:
Name/designation/address of the Co-Investigator (if any):**

Project Summary (max 150 words)

Introduction (max 500 words)

- a. Background/origin of the proposed work.
- b. Definition of the problem.
- c. Objectives.

Review of the past work/experience on the subject of the proposed work (max 750 words)

- a) Status in the State
- b) Importance of the proposed work in the context of the current status.
- c) Description of the target group/area.
- d) Available past information on the subject from other similar areas.

Work Plan (max: 1000 words)

- a) Methodology (including the required materials)
- b) Time schedule

Utilisation ‘and/or’ benefits of the expected output.

MANUAL IV

{as per 4 (1) b}

" the norms set by it for the discharge of its functions;"

| Sr. No. | Activity | Time Frame/Norm for its completion/disposal | Remarks |
|----------------|-----------------|--|----------------|
| 1 | Grant-in-aid | <ul style="list-style-type: none"> ❖ All applications for grant-in-aid are decided within seventy days after receiving complete information on the project proposals. ❖ The prospective applicants are guided through application formats and oral explanations from time to time if so requested. ❖ The grants are released on a yearly basis and the entire amount disbursed is to be spent within one year of its receipt by the beneficiaries. The subsequent are released only after the receipt of Utilization Certificates of the earlier installment. ❖ The projects are monitored and assessed through project reports obtained from the beneficiaries. ❖ Only projects of applied nature and appropriate to the development objectives and environmental objectives of the state are considered for approval. | |

MANUAL V

{as per 4 (1) b}

“ the rules, regulation, instructions, manuals and records, held by it or under its control or used by its employees for discharging its functions ;”

ENVIRONMENTAL ACTS/LEGISLATIONS IMPLEMENTED BY DSTE

LIST

- ❖ Goa Water (Prevention and Control Of Pollution) Rules, 1988;**
- ❖ Goa Air (Prevention and Control Of Pollution) Rules, 1989;**

- ❖ **The Goa Non-Biodegradable Garbage (Control) Act 1996;**
- ❖ **The Goa Prohibition Of Smoking and Spitting Act, 1997;**
- ❖ **The Bio-Medical Waste (Management and Handling) Rules, 1998;**
- ❖ **The Noise pollution (control & regulation) rules, 2000;**

Goa Water (Prevention and Control of Pollution) Rules, 1988;

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| Sr. No. | 1 |
| Name of the act, rules, regulations etc. | Goa Water (Prevention and Control of pollution) Rules, 1988 |
| Brief gist of the contents | Goa Water (Prevention and Control of pollution) Rules, 1988 |
| Reference No if any | 5/20/87/STE/(Part 1) (Published in Series I No.25 dated 23/09/1988 EXTRAORDINARY No.2) |
| Price in case of priced publications | -- |

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| Sr. No. | 2 |
| Name of the act, rules, regulations etc. | Goa Water (Prevention and Control of pollution) Rules, 1988 |
| Brief gist of the contents | Goa Water (Prevention and Control of pollution) Appeal Rules,1989 |
| Reference No if any | 5/4/88/STE dated 10/04/1989 (Published in Series I No.2 dated 13/04/1989) |
| Price in case of priced publications | -- |

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| Sr.No. | 3 |
| Name of the act, rules, regulations etc. | Goa Water (Prevention and Control of pollution) Rules, 1988 |
| Brief gist of the contents | Goa Water (Prevention and Control of pollution) Appeal (Amendment) Rules, 1997 |
| Reference No if any | 5/4/88/STE dated 22/09/1997 (Published in Series I No.26 dated 29/09/97 EXTRAORDINARY No.3) |
| Price in case of priced publications | -- |

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| Sr.No. | 4 |
| Name of the act, rules, regulations etc. | Goa Water (Prevention and Control of pollution) Rules, 1988; |
| Brief gist of the contents | Goa Water (Prevention and Control of pollution) (Amendment) Rules, 1998; |
| Reference No if any | 3-38-98-STE-DIR/774 dated 03/09/1998 SERIES I No.26 dated 24/09/98 EXTRAORDINARY No.2 |
| Price in case of priced publications | -- |

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| Sr.No. | 5 |
| Name of the act, rules, regulations etc. | Goa Water (Prevention and Control of pollution) Rules, 1988; |
| Brief gist of the contents | Amendment of Rule 3 of Goa Water (Prevention and Control of Pollution) Rules, 1988. |
| Reference No if any | 3-38-98-STE-DIR/262 dated 30/03/2002 Published in Series I No.52 dated 30/03/2002 EXTRAORDINARY NO.4 |
| Price in case of priced publications | -- |

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| Sr.No. | 6 |
| Name of the act, rules, regulations etc. | Goa Water (Prevention and Control of pollution) Rules, 1988; |
| Brief gist of the contents | The Goa Water (Prevention and Control of pollution) (Amendment) Rules, 2003; |
| Reference No if any | 3-38-98-STE-DIR/980 dated 01/01/2004 Published in Series I No.44 dated 29/01/2004 |
| Price in case of priced publications | -- |

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| Sr.No. | 7 |
| Name of the act, rules, regulations etc. | Goa Water (Prevention and Control of pollution) Rules, 1988; |
| Brief gist of the contents | The Goa Water (Prevention and Control of pollution) Cess (Amendment) Act, 2003; |
| Reference No if any | Published in Series I No.5 DATED 29/04/2004 |
| Price in case of priced publications | -- |

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| Sr.No. | 8 |
| Name of the act, rules, regulations etc. | Goa Water (Prevention and Control of pollution) Rules, 1988; |
| Brief gist of the contents | The Goa Water (Prevention and Control of Pollution) (Amendment) Rules, 2011; |
| Reference No if any | 31/9/2010/STE-DIR/614 dated 05/08/2011 Published in Series I No.19 DATED 11/08/2011; |
| Price in case of priced publications | -- |

**AIR (PREVENTION AND CONTROL OF POLLUTION)
RULES, 1989**

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| Sr. No. | 1 |
| Name of the act, rules, regulations etc. | Goa Air (Prevention and Control of Pollution) Rules, 1989 |
| Brief gist of the contents | Goa Air (Prevention and Control of Pollution) Rules, 1989 |
| Reference No if any | 14/2/88/STE (Published in Series I No 1 dated 10/04/89) |
| Price in case of priced publications | --- |

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| Sr. No. | 2 |
| Name of the act, rules, regulations etc. | Goa Air (Prevention and Control of Pollution) Rules, 1989 |
| Brief gist of the contents | Goa Air (Prevention and Control of Pollution) Appeal Rules, 1997 |
| Reference No if any | 5/4/88/STE and 19/03/1997 Published in Series I No.26 dated 29/09/97 EXTRAORDINARY NO.3 |
| Price in case of priced publications | --- |

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| Sr. No. | 3 |
| Name of the act, rules, regulations etc. | Goa Air (Prevention and Control of Pollution) Rules, 1989 |
| Brief gist of the contents | Goa Air (Prevention and Control of Pollution) (Amendment) Rules, 1998 |
| Reference No if any | 3/38/98/STE-DIR dated 03/09/1998 Published in Series I No.26 dated 24/09/98 EXTRAORDINARY NO.2 |
| Price in case of priced publications | --- |

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| Sr. No. | 4 |
| Name of the act, rules, regulations etc. | Goa Air (Prevention and Control of Pollution) Rules, 1989 |
| Brief gist of the contents | The Goa Air (Prevention and Control of Pollution) (Amendment) Rules, 2003; |
| Reference No if any | 3/38/98/STE-DIR dated 01/01/2004 (Published in Series I No.44 dated 29/01/2004) |
| Price in case of priced publications | --- |

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| Sr. No. | 5 |
| Name of the act, rules, regulations etc. | Goa Air (Prevention and Control of Pollution) Rules, 1989 |
| Brief gist of the contents | The Goa Air (Prevention and Control of Pollution) (Amendment) Rules, 2011; |
| Reference No if any | 31/9/2010/STE-DIR/615 dated 05/08/2011 (Published in Series I No.19 dated 11/08/2011) |
| Price in case of priced publications | --- |

The Goa Non-Biodegradable Garbage (Control) Act, 1996

(P.N.: the above act is published in the form of booklet priced at Rs. 20/-per copy)

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| Sr. No. | 1 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996 |
| Brief gist of the contents | The Goa Non-Biodegradable Garbage (Control), Act, 1996 |
| Reference No if any | 7-4-1997/LA dated 17/03/1997 (Published in Series I No.50 dated 19/03/1997) (EXTRAORDINARY) No.2 |
| Price in case of priced publications | --- |

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| Sr. No. | 2 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996 |
| Brief gist of the contents | The Goa Non-Biodegradable Garbage (Control), Rules, 1997; |
| Reference No if any | LS/MISC/1915/96 dated 19/08/1997 (Published in Series I No.24 dated 11/09/1997) |
| Price in case of priced publications | --- |

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| Sr. No. | 3 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996 |
| Brief gist of the contents | Date of bringing The Goa Non-Biodegradable Garbage (Control), Act & Rules into force for all areas falling within the Municipal Councils of Goa and all Panchayats in Bardez, Salcete & Tiswadi Talukas. |
| Reference No if any | LS/MISC/1915/Part/1308 & 1309 dated 31/12/1997 (Published in Series I No.41 dated 08/01/1998) |
| Price in case of priced publications | --- |

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| Sr. No. | 4 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996 |
| Brief gist of the contents | The Goa Non-Biodegradable Garbage (Control) (Amendment) Act, 2000 (Levy of cess) |
| Reference No if any | 7/29/2000/LA dated 29/09/2000 (Published in Series I No.26 dated 29/09/2000) (EXTRAORDINARY) |
| Price in case of priced publications | --- |

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| Sr. No. | 5 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996 |
| Brief gist of the contents | Authorisation of Chief Officers, Municipal Officers... for the purposes of the Goa Non-biodegradable Act. |
| Reference No if any | LS/MISC/1915/Part/859 dated 21/12/2001 (Published in Series II No.38 dated 26/12/2001 (EXTRAORDINARY NO.5)) |
| Price in case of priced publications | --- |

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| Sr. No. | 6 |
| Name of the act, | The Goa Non-Biodegradable Garbage (Control), Act, |

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| rules, regulations etc. | 1996 |
| Brief gist of the contents | Carry bags of non-biodegradable nature such as plastic shall not be of a thickness of less than 40 microns... for manufacturers, distributors. |
| Reference No if any | LS/MISC/1915/96/Part/249 dated 27/03/2002 (Published in Series II No.52 dated 30/03/2002) |
| Price in case of priced publications | --- |

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| Sr. No. | 7 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996 |
| Brief gist of the contents | Authorisation of collectors, dy.collectors, Excise inspectors...etc for the remaining talukas of Pernem, Bicholim, Sattari, Ponda... etc for the purpose of Goa Non-biodegradable Act. |
| Reference No if any | LS/MISC/1915/Part/250 dated 27/03/2002 (Published in Series II No.52 dated 30/03/2002) |
| Price in case of priced publications | --- |

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| Sr. No. | 8 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996 |
| Brief gist of the contents | Appointment 1st of July, 2002, the provisions of the Goa Non-biodegradable Act and rules will come into force for the remaining talukas, not extended earlier. |
| Reference No if any | LS/MISC/1915/Part/251 & 252 dated 27/03/2002 (Published in Series II No.52 dated 30/03/2002) |
| Price in case of priced publications | --- |

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| Sr. No. | 9 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996; |
| Brief gist of the contents | Direction issued under the Environment (Protection) Act, 1986 regarding banning of plastic bottles, bags in places of touristic importance. |
| Reference No if any | LS/MISC/1915/96/Part I/589 dated 31/07/2002 (Published in Series I No.21 dated 22/08/2002) |
| Price in case of priced publications | --- |

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| Sr. No. | 10 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996; |
| Brief gist of the contents | Constitution of Monitoring committee for North and South Goa District, for imposing ban on plastic carry bags of less than 40 microns thickness. |
| Reference No if any | LS/MISC/1915/96/Part I/711 & 713 dated 30/08/2002 (Published in Series II No.25 dated 19/09/2002) |
| Price in case of priced publications | --- |

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| Sr. No. | 11 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996; |
| Brief gist of the contents | Authorisation of Mamlatdars for the purposes of section (1) and (11) of the non-biodegradable act. |
| Reference No if any | LS/MISC/1915/96/Part I/915 dated 05/11/2002 (Published in Series II No.35 dated 28/11/2002) |
| Price in case of priced publications | --- |

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| Sr. No. | 12 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996; |
| Brief gist of the contents | Prior permission of the Director, DSTE to be obtained for producing carry bags of less than 40 microns thickness that too only for the purpose of exporting it outside the state. |
| Reference No if any | LS/MISC/1915/96/Part/1019 dated 18/12/2002 (Published in Series II No.41 dated 09/01/2003) |
| Price in case of priced publications | --- |

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| Sr. No. | 13 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996; |
| Brief gist of the contents | Amendment to the Govt. directions issued earlier under section 5 of the Environment (Protection) Act, 1986. |
| Reference No if any | LS/MISC/1915/96/Part I/1131 dated 10/01/2003 (Published in Series II No.44 dated 30/01/2003) |
| Price in case of priced publications | --- |

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| Sr. No. | 14 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996; |
| Brief gist of the contents | The Goa Non-Biodegradable Garbage (Control) (Amendment) Rules, 2002 |
| Reference No if any | LS/MISC/1915/96/Part II/1166 dated 23/02/2004 (Published in Series I No.49 dated 04/03/2004) |
| Price in case of priced publications | --- |

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| Sr. No. | 15 |
| Name of the act, rules, regulations etc. | The Goa Non-Biodegradable Garbage (Control), Act, 1996; |
| Brief gist of the contents | Constitution of Flying Squads for special enforcement drives Under the Goa Non-Biodegradable Garbage (Control), Act 1996 and The Goa Prohibition of Smoking and Spitting Act, 1997, with immediate effect. |
| Reference No if any | LS/MISC/1915/96/Part II/675 dated 08/10/2004 (Published in Series II No.30 dated 21/10/2004) |
| Price in case of priced publications | --- |

THE GOA PROHIBITION OF SMOKING AND SPITTING ACT, 1997

(P.N.: the above act has been published in the form of a booklet price at Rs. 10/- per copy)

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| Sr. No. | 1 |
| Name of the act, rules, regulations etc. | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Brief gist of the contents | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Reference No if any | 7-21-97/LA dated 27/08/1999 (Published in Series I No.22 dated 27/08/1999) (EXTRAORDINARY NO.2) |
| Price in case of priced publications | --- |

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| Sr. No. | 2 |
| Name of the act, rules, regulations etc. | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Brief gist of the contents | Date of bringing "The Goa Prohibition of Smoking and Spitting Act", 1997 into force. |
| Reference No if any | 13-28-97-STE-DIR/899 dated 01/10/1999 (Published in Series II No.28 dated 07/10/1999) |
| Price in case of priced publications | --- |

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| Sr. No. | 3 |
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| Name of the act, rules, regulations etc. | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Brief gist of the contents | Committee constituted for the effective implementation of the above act. |
| Reference No if any | 13-28-97-STE-DIR dated 01/10/1999 (Published in Series II No.28 dated 07/10/1999) |
| Price in case of priced publications | --- |

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| Sr. No. | 4 |
| Name of the act, rules, regulations etc. | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Brief gist of the contents | Places of public work or use in Goa for the purposes of the above act. |
| Reference No if any | 13-28-97-STE-DIR/047 dated 20/01/2000 (Published in Series II No.43 DATED 24/01/2000) EXTRAORDINARY |
| Price in case of priced publications | --- |

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| Sr. No. | 5 |
| Name of the act, rules, regulations etc. | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Brief gist of the contents | The Goa Prohibition of Smoking and Spitting (Amendment) Act, 2000 (levy of fine) |
| Reference No if any | 7/24/2000/LA dated 29/09/2000 (Published in Series I No.26 dated 29/09/2000) EXTRAORDINARY |
| Price in case of priced publications | --- |

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| Sr. No. | 6 |
| Name of the act, rules, regulations etc. | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Brief gist of the contents | Authorisation of the collectors, Deputy Collectors and Mamlatdars to act under the said act, so also empowering the above officers as well as police office not below the rank of sub-inspector to compound any offence committed under the said Act. |
| Reference No if any | 13-28-97-STE-DIR/299 dated 05/04/2001 (Published in Series I No.5 DATED 03/05/2001) |

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| Sr. No. | 7 |
| Name of the act, rules, regulations etc. | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Brief gist of the contents | The Goa Prohibition of Smoking and Spitting (Amendment) Act, 2001. |
| Reference No if any | 7/38/2001/LA dated 04/06/2001 (Published in Series I No.9 dated 04/06/2001) EXTRAORDINARY NO.3 |
| Price in case of priced publications | --- |

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| Sr. No. | 8 |
| Name of the act, rules, regulations etc. | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Brief gist of the contents | Authorisation of Joint Mamlatdars in the State of Goa to act Under the said Act. |
| Reference No if any | 13-28-97-STE-DIR/235 dated 29/05/2003 (Published in Series II No.9 dated 30/05/2003) EXTRAORDINARY |
| Price in case of priced publications | --- |

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| Sr. No. | 9 |
| Name of the act, rules, regulations etc. | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Brief gist of the contents | Additional places of public work declared for the purposes of the above act. |
| Reference No if any | 13-28-97-STE-DIR/685 dated 10/10/2003 (Published in Series II No.28 dated 14/10/2003) EXTRAORDINARY NO.2 |
| Price in case of priced publications | --- |

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| Sr. No. | 10 |
| Name of the act, rules, regulations etc. | The Goa Prohibition of Smoking and Spitting Act, 1997. |
| Brief gist of the contents | Constitution of Flying Squads for special enforcement drives under the Goa Non-Biodegradable Garbage (Control), Act, 1996 and The Goa Prohibition of Smoking and Spitting Act, 1997, with immediate effect. |
| Reference No if any | LS/MISC/1915/96/PART II/675 dated 08/10/2004 (Published in Series II No.30 dated 21/10/2004) EXTRAORDINARY NO.2 |
| Price in case of priced publications | --- |

THE BIO-MEDICDAL WASTE (MANAGEMENT AND HANDLING) RULES, 1998.

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| Sr. No. | 1 |
| Name of the act, rules, regulations etc. | The Bio-Medical Waste (Management and Handling) Rules, 1998; |
| Brief gist of the contents | Constitution of Advisory Committee for the purpose of the Bio-Medical Waste (Management and Handling) Rules, 1998. |
| Reference No if any | 3/4/95/STE-DIR/871 dated 10/09/1999 (Published in Series II No. 28 dated 07/01/1999) |
| Price in case of priced publications | --- |

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| Sr. No. | 2 |
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| Name of the act, rules, regulations etc. | The Bio-Medical Waste (Management and Handling) Rules, 1998; |
| Brief gist of the contents | Constitution of “The President, Administrative Tribunal of the State of Goa, as the authority” to hear appeals made against the order of the Prescribed Authority. |
| Reference No if any | (Published in Series I No. 32 dated 04/11/1999) |
| Price in case of priced publications | --- |

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| Sr. No. | 3 |
| Name of the act, rules, regulations etc. | The Bio-Medical Waste (Management and Handling) Rules, 1998; |
| Brief gist of the contents | Advisory Committee for the purposes of the Bio-Medical Waste (management & Handling) Rules; |
| Reference No if any | 3/4/95/STE-DIR/871 dated 11/02/2000 (Published in Series II No. 50 dated 09/03/2000) |
| Price in case of priced publications | --- |

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| Sr. No. | 4 |
| Name of the act, rules, regulations etc. | The Bio-Medical Waste (Management and Handling) Rules, 1998; |
| Brief gist of the contents | Amendment to the Govt. Notification No.3/4/STE-DIR 871 dated 11/02/2000 |
| Reference No if any | 3/4/95/STE-DIR/774 dated 19/09/2000 (Published in Series II No. 28 dated 12/10/2000) |
| Price in case of priced publications | --- |

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| Sr. No. | 5 |
| Name of the act, rules, regulations etc. | The Bio-Medical Waste (Management and Handling) Rules, 1998; |
| Brief gist of the contents | The state Pollution Control Board as new “Prescribed Authority” for the purposes of The Bio-Medical Rules. |
| Reference No if any | 3/4/95/STE-DIR/773 dated 19/09/2000 |

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| | (Published in Series I No. 28 dated 12/10/2000) |
| Price in case of priced publications | --- |

THE NOISE POLLUTION (CONTROL & REGULATION) RULES, 2000;

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| Sr. No. | 1 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Directing the authorities to permit the use of loudspeakers or public address system during night hours between (10.00 p.m. to 12.00 midnight) from 21-12-2002 to 31-12-2002. |
| Reference No if any | 7/4/98/STE-DIR/Part/1051 dated 20/12/2002 (Published in Series II No. 38 dated 21/12/2002) EXTRAORDINARY |
| Price in case of priced publications | --- |

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| Sr.No. | 2 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Categorization of areas as silence area/zone for the Purposes of the Noise Pollution (Control and Regulation) Rules, 2000 |
| Reference No if any | 7/4/98/STE/DIR/Part/754 dated 19/09/2000 (Published in Series II No. 39 dated 26/12/2002) SUPPLEMENT |
| Price in case of priced publications | --- |

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| Sr. No. | 3 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Extension of time till 12 in the midnight for the purposes of noise pollution specially during festive occasions in the year, 2003. |
| Reference No if any | 7/4/98/STE/DIR/Part/1319 dated 28/02/2003 (Published in Series II No. 48 dated 28/02/03) EXTRAORDINARY No.3 |
| Price in case of priced publications | --- |

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| Sr. No. | 4 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Corrigendum to the notification no. 7/4/98/STE/DIR/Part/1319 dated 28/02/2003 |
| Reference No if any | 7/4/98/STE/DIR/Part/1338 dated 07/03/2003 (Published in Series II No. 50 dated 13/03/2003) |
| Price in case of priced publications | --- |

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| Sr. No. | 5 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Amendment to Series II No. 48 dated 28/02/03 |
| Reference No if any | 7/4/98/STE-DIR/Part-I/416 dated 31/07/2003 (Published in Series II No. 18 dated 01/08/2003) EXTRAORDINARY |
| Price in case of priced publications | --- |

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| Sr.No. | 6 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Directing the authorities to permit the use of Loudspeakers or public address system during night Hours between (10.00 p.m. to 12.00 midnight) from 22-12-2003 to 30-12-2003. |
| Reference No if any | LS/NOISE-P/2000/949 dated 23/12/2003 (Published in Series II No. 38 dated 23/12/2003) EXTRAORDINARY |
| Price in case of priced publications | --- |

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| Sr.No. | 7 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Extension of time limit till 12 in the midnight for the Purpose of noise pollution specially during Festive Occasions in the year, 2004. |
| Reference No if any | 7/4/98/STE/DIR/Part-I/1084 dated 04/02/2004 (Published in Series II No. 45 dated 05/02/2004) EXTRAORDINARY |
| Price in case of priced publications | --- |

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| Sr.No. | 8 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Corrigendum to the Govt. Order No. 7/4/98/STE/ DIR/Part-1/1084 dated 04/02/2004 |
| Reference No if any | 7/4/98/STE/DIR/Part -1/1231 dated 11/03/2004 (Published in Series II No. 50 dated 12/03/2004) EXTRAORDINARY |
| Price in case of priced publications | --- |

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| Sr.No. | 10 |
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| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Directing the authorities to permit the use of loudspeakers or public address system during night hours between (10.00p.m to 12.00 midnight) on 3rd, 4th and 9th days of December, 2004 on the occasion of IFFI (Goa) and on 29th and 30/12//2004 on festive occasion. |
| Reference No if any | 7/4/98/STE/DIR/Part-1/829 dated 26/11/2004 (Published in Series II No. 35 dated 26/11/2004) EXTRAORDINARY |
| Price in case of priced publications | --- |

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| Sr. No. | 11 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Directing the authorities specified in the Govt. Notification No.2/51/2000/HD(G)Vol-I dated 21-09-2000 to permit the use of loudspeakers or public address system during night hours between (10.00 p.m to 12.00 midnight) during the year 2005 on the days specified in the schedule mentioned herein. |
| Reference No if any | 7/4/98/STE/DIR/Part-1/1116 dated 04/02/2005 (Published in Series II No. 45 dated 05/02/2005) EXTRAORDINARY No.5 |
| Price in case of priced publications | --- |

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| Sr.No. | 12 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Addendum to the Govt. order published in Series II No. 45 dated 05/02/2005 , Extraordinary No. 5. |
| Reference No if any | 7/4/98/STE/DIR/Part-1/816 dated 15/11/2004 (Published in Series II No. 32 dated 16/11/2004) EXTRAORDINARY No. 5 |
| Price in case of priced publications | --- |

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| Sr. No. | 13 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Directing the authorities specified in the Govt. Notification No.2/51/2000/HD(G)Vol-I dated 21-09-2000 to permit the use of loudspeakers or public address system during night hours between (10.00 p.m to 12.00 midnight) during the year 2006 on the days specified in the schedule mentioned herein. |
| Reference No if any | 7/4/98/STE/DIR/Part-1/1174 dated 14/02/2006 (Published in Series II No. 45 dated 15/02/2006) EXTRAORDINARY No.6 |
| Price in case of priced publications | --- |

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| Sr. No. | 14 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Addendum regarding noise pollution. |
| Reference No if any | 7/4/98/STE/DIR/Part-I/29 dated 10/04/2006 (Published in Series II No. 3 dated 20/04/2006) |
| Price in case of priced publications | --- |

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| Sr. No. | 15 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Directing the authorities specified in the Govt. Notification No.2/51/2000/HD(G)Vol-I dated 21-09-2000 to permit the use of loudspeakers or public address system during night hours between (10.00 p.m to 12.00 midnight) during the year 2007 on the days specified in the schedule mentioned herein. |
| Reference No if any | 7/4/98/STE/DIR/Part-1/1170 dated 14/02/2007 (Published in Series II No. 45 dated 14/02/2007) EXTRAORDINARY No.3 |

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| Price in case of priced publications | --- |
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| Sr. No. | 16 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Designating various officials as “authority” for the purposes of Noise Pollution Rules, 2000; |
| Reference No if any | No.7/4/98/STE/DIR/Part I/922 dated 4/12/2007 (Published in Series II NO. 37 dated 13/12/2007) |
| Price in case of priced publications | --- |

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| Sr. No. | 17 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Notifying 12 days of “cultural/religious” occasions during the year, 2008; |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/1216 dated 29/01/2008 (Published in Series II NO. 43 dated 30/01/2008) EXTRAORDINARY No. 4 |
| Price in case of priced publications | --- |

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| Sr. No. | 18 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Categorization of Areas as Industrial, Commercial and Residential for the purpose of noise standards; |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/557 dated 14/07/2008 (Published in Series II NO. 15 dated 15/07/2008) EXTRAORDINARY No. 5 |
| Price in case of priced publications | --- |

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| Sr. No. | 19 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Notifying 12 days of “cultural/religious” occasions during the year, 2009; |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/1589 dated 21/01/2009 (Published in Series II NO. 43 dated 22/01/2009) |
| Price in case of priced publications | --- |

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| Sr. No. | 20 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Notifying 12 days of “cultural/religious” occasions during the year, 2010; |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/1547 dated 18/01/2010 (Published in Series II NO. 43 dated 21/01/2010) |
| Price in case of priced publications | --- |

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| Sr. No. | 21 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Addendum to the Notification designating “authority” published in Official Gazette SERIES II No. 37 dated 13/12/2007; |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/1545 dated 15/01/2010 (Published in Series II NO. 44 dated 28/01/2010) |
| Price in case of priced publications | --- |

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| Sr. No. | 22 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Addendum to the Notification of “Categorization of Areas” for the purpose of Noise Rules published in Official Gazette SERIES II No.15 dated 15/07/2008 EXTRAORDINARY No. 5; |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/1546 dated 15/01/2010 (Published in Series II NO. 44 dated 28/01/2010) |
| Price in case of priced publications | --- |

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| Sr. No. | 23 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Corrigendum to the order of 15 days notified for the current year (2010), for the purpose of Noise Rules published in Official Gazette SERIES II No. 43 dated 21/01/2010; |

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| Reference No if any | No. 7/4/98/STE/DIR/Part I/1691 dated 22/02/2010 (Published in Series II NO. 48 dated 25/02/2010) |
| Price in case of priced publications | --- |

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| Sr. No. | 24 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | List of 'Authority' under the Rules alongwith telephone numbers, for the information of the public; |
| Reference No if any | No. 7/4/98/STE/DIR/Part III/1402 dated 12/11/2010 (Published in Series II NO. 34 dated 18/11/2010) |
| Price in case of priced publications | --- |

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| Sr. No. | 25 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Notifying 15 days of "cultural/religious" occasions during the year, 2011 for the purpose of Noise Pollution Rules; |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/1799 dated 21/01/2011 (Published in Series II NO. 44 dated 21/01/2011) |
| Price in case of priced publications | --- |

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| Sr. No. | 26 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Corrigendum to the List of "Authority" published in Official Gazette SERIES II No. 34 dated 18/11/2010;(Shri Sandeep Jacques, Collector (South)) |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/290 dated 07/06/2011 (Published in Series II NO. 11 dated 16/06/2011) |
| Price in case of priced publications | --- |

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| Sr. No. | 27 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Corrigendum to the List of "Authority" published in Official Gazette SERIES II No. 34 dated 18/11/2010; (Shri Vaman Tari, SP South) |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/585 dated 01/08/2011 (Published in Series II NO. 18 dated 04/08/2011) |
| Price in case of priced publications | --- |

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| Sr. No. | 28 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Directions regarding fire crackers/fire works |
| Reference No if any | No. 7/4/98/STE/DIR/Part II/743 dated 30/08/2011 (Published in Series III No. 23 dated 08/09/2011) |
| Price in case of priced publications | --- |

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| Sr. No. | 29 |
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| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Corrigendum to the List of “Authority” |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/988 dated 27/10/2011 (Published in Series II No. 31 dated 03/11/2011) |
| Price in case of priced publications | --- |

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| Sr. No. | 30 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Notifying 15 days in the calendar year, 2012 |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/1407 dated 08/02/2012 (Published in Series II No. 46 dated 16/02/2012) |
| Price in case of priced publications | --- |

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| Sr. No. | 31 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Corrigendum to the List of “Authority” |
| Reference No if any | No. 7/4/98/STE/DIR/Part III/554 dated 07/08/2012 (Published in Series II No. 20 dated 16/08/2012) |
| Price in case of priced publications | --- |

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| Sr. No. | 32 |
| Name of the act, rules, regulations etc. | The Noise Pollution (Control & Regulation) Rules, 2000; |
| Brief gist of the contents | Notifying 15 days in the calendar year, 2013 |
| Reference No if any | No. 7/4/98/STE/DIR/Part I/1213 dated 18/01/2013 (Published in Series II No. 44 dated 31/01/2013) |
| Price in case of priced publications | --- |

MANUAL VI

{as per 4 (1) b}

“ A Statement of the categories of documents that are held by it or under its control;”

N.A

MANUAL VII

{as per 4 (1) b}

“The particulars of any arrangements that exists for consultation with, or representation by, the members front page of the public in relation to the formulation of its policy for implementation thereof;”

“NOT APPLICABLE”

MANUAL VIII

{as per 4 (1) b}

“A statement of boards, councils, committees and other bodies consisting of two or more persons constituted as its part or for the purpose of its advice, 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 ”

COMMITTEES

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| Sr.No. | 1. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name and address of the body | Goa State Environment Protection Council (GEPC) (2002) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Main functions of the body | <ul style="list-style-type: none"> ➤ Review work relating to environment undertaken in the State by Government and Non-governmental organizations. ➤ Advise the State Government on environmental issues of the State. ➤ Identify areas requiring investigation, research and restoration in the field of environment. ➤ The Council will meet twice a year or more frequently, as may be decided by the Chairman to discuss the items suggested by the Members. Decisions will be arrived at by consensus and would be advisory in nature. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Constitution of the body | <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 5%;">1.</td><td style="width: 85%;">Governor of Goa</td><td style="width: 10%;">Chairperson</td></tr> <tr><td>2.</td><td>Chief Minister</td><td>Vice-Chairperson</td></tr> <tr><td>3.</td><td>Minister for Environment</td><td>Member</td></tr> <tr><td>4.</td><td>Shri. Eduardo Faleiro, M.P.</td><td>Member</td></tr> <tr><td>5.</td><td>Shri. Ramakant Angle, M.P.</td><td>Member</td></tr> <tr><td>6.</td><td>Dr. Wilfred D'Souza, M.L.A.</td><td>Member</td></tr> <tr><td>7.</td><td>Shri. Chandrakant Kavlekar, M.L.A.</td><td>Member</td></tr> <tr><td>8.</td><td>Shri. Vijay Pai Khot, M.L.A.</td><td>Member</td></tr> <tr><td>9.</td><td>A representative of the World Wide Fund for Nature, Goa Chapter, Panaji.</td><td>Member</td></tr> <tr><td>10.</td><td>A representative of Nirmal Vishwa, Ponda.</td><td>Member</td></tr> <tr><td>11.</td><td>A representative of Botanical Society of Goa, Panaji.</td><td>Member</td></tr> <tr><td>12.</td><td>Dr. Nandkumar Kamat, Microbiologist, Dept. of Microbiology, Goa University.</td><td>Member</td></tr> <tr><td>13.</td><td>Dr. A.G. Desai, Dept. of Geology, Goa University</td><td>Member</td></tr> <tr><td>14.</td><td>Dr. A. Shanbhag, Principal, Dhempe College, Panaji.</td><td>Member</td></tr> <tr><td>15.</td><td>Secretary (Environment)</td><td>Member</td></tr> <tr><td>16.</td><td>Development Commissioner</td><td>Member</td></tr> <tr><td>17.</td><td>Secretary (Industries)</td><td>Member</td></tr> <tr><td>18.</td><td>Secretary (Education)</td><td>Member</td></tr> <tr><td>19.</td><td>Chief Conservator of Forests</td><td>Member</td></tr> <tr><td>20.</td><td>Chief Town Planner</td><td>Member</td></tr> <tr><td>21.</td><td>Member Secretary, Goa State Pollution Control Board (GSPCB).</td><td>Member</td></tr> <tr><td>22.</td><td>Representative of the Ministry of Environment and Forests (GoI)</td><td>Member</td></tr> <tr><td>23.</td><td>Director & Ex-officio joint Secretary to the Government (STE)</td><td>Member Convenor</td></tr> </table> | 1. | Governor of Goa | Chairperson | 2. | Chief Minister | Vice-Chairperson | 3. | Minister for Environment | Member | 4. | Shri. Eduardo Faleiro, M.P. | Member | 5. | Shri. Ramakant Angle, M.P. | Member | 6. | Dr. Wilfred D'Souza, M.L.A. | Member | 7. | Shri. Chandrakant Kavlekar, M.L.A. | Member | 8. | Shri. Vijay Pai Khot, M.L.A. | Member | 9. | A representative of the World Wide Fund for Nature, Goa Chapter, Panaji. | Member | 10. | A representative of Nirmal Vishwa, Ponda. | Member | 11. | A representative of Botanical Society of Goa, Panaji. | Member | 12. | Dr. Nandkumar Kamat, Microbiologist, Dept. of Microbiology, Goa University. | Member | 13. | Dr. A.G. Desai, Dept. of Geology, Goa University | Member | 14. | Dr. A. Shanbhag, Principal, Dhempe College, Panaji. | Member | 15. | Secretary (Environment) | Member | 16. | Development Commissioner | Member | 17. | Secretary (Industries) | Member | 18. | Secretary (Education) | Member | 19. | Chief Conservator of Forests | Member | 20. | Chief Town Planner | Member | 21. | Member Secretary, Goa State Pollution Control Board (GSPCB). | Member | 22. | Representative of the Ministry of Environment and Forests (GoI) | Member | 23. | Director & Ex-officio joint Secretary to the Government (STE) | Member Convenor |
| 1. | Governor of Goa | Chairperson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Chief Minister | Vice-Chairperson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Minister for Environment | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. | Shri. Eduardo Faleiro, M.P. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Shri. Ramakant Angle, M.P. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Dr. Wilfred D'Souza, M.L.A. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Shri. Chandrakant Kavlekar, M.L.A. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Shri. Vijay Pai Khot, M.L.A. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | A representative of the World Wide Fund for Nature, Goa Chapter, Panaji. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. | A representative of Nirmal Vishwa, Ponda. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. | A representative of Botanical Society of Goa, Panaji. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. | Dr. Nandkumar Kamat, Microbiologist, Dept. of Microbiology, Goa University. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13. | Dr. A.G. Desai, Dept. of Geology, Goa University | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14. | Dr. A. Shanbhag, Principal, Dhempe College, Panaji. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15. | Secretary (Environment) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16. | Development Commissioner | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17. | Secretary (Industries) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18. | Secretary (Education) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19. | Chief Conservator of Forests | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20. | Chief Town Planner | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21. | Member Secretary, Goa State Pollution Control Board (GSPCB). | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22. | Representative of the Ministry of Environment and Forests (GoI) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23. | Director & Ex-officio joint Secretary to the Government (STE) | Member Convenor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Date of constitution | 5/2/87/STE/ Part – IV/929 dated 12/11/2002 Published in Govt. Gazette SERIES II No. 35 dated 28/11/2002. |
| Date upto which valid | Until further orders |
| Whether meetings open to public | NO. |
| Whether minutes accessible to public | YES |
| Frequency of meetings | Annually |
| Remarks | |

2006

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|-------------------------------------|--|
| Sr.No. | 1 (i) |
| Name and address of the body | Re-constitution of Goa State Environment Protection Council (GEPC) (2006) |
| Main functions of the body | Same as (Sr No.1) |
| Constitution of the body | <ol style="list-style-type: none"> 1. Governor of Goa Chairperson 2. Chief Minister Vice-Chairperson 3. Minister for Environment Member 4. Shri. Shripad Naik, M.P. Member 5. Shri. Churchill Alemao, M.P. Member 6. Shri. Shantaram Naik, M.P. Member 7. Shri. Vijay Pai Khot, M.L.A. Member 8. Shri. Jeetendra Deshprabhu, M.L.A. Member 9. Shri. Giovanni Karl Vaz, M.L.A. Member 10. A representative of the World Wide Fund for Nature, Goa Chapter, Panaji. Member 11. A representative of Nisarga Nature Club, Mapusa. Member 12. A representative of Botanical Society of Goa, Panaji. Member 13. Dr. S.M. Borges, Professor and Head of Department of Geology (retd.), Chowgule College, Margao. Member 14. Dr. A.G. Desai, Dept. of Geology, Goa University Member 15. Sr. Emma Maria, Principal, Carmel College, Nuvem. Member 16. Chief Secretary Member 17. Development Commissioner Member 18. Secretary (Industries) Member 19. Chief Conservator of Forests Member 20. Chief Town Planner Member 21. Member Secretary, Goa State Pollution Control Board (GSPCB). Member 22. Representative of the Ministry of Environment and Forests (GoI) Member 23. Secretary (Environment) Member Convenor |

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| Date of constitution | 5/2/87/STE/ Part – IV/413 dated 25/07/2006. Published in Govt. Gazette SERIES II No. 17 dated 01/08/2006. (EXTRAORDINARY NO. 5) |
| Date upto which valid | Until further orders |
| Whether meetings open to public | NO. |
| Whether minutes accessible to public | YES |
| Frequency of meetings | Annually |
| Remarks | --- |

| Sr.No. | 1 (ii) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|------------------------|----|-----------------|-------------|----|----------------|------------------|----|--------------------------|--------|----|--------------------------|--------|----|------------------------------|--------|----|----------------------------|--------|----|------------------------------|--------|----|------------------------------------|--------|----|---------------------------------|--------|-----|--|--------|-----|--|--------|-----|---|--------|-----|---|--------|-----|--|--------|-----|---|--------|-----|-----------------|--------|-----|--------------------------|--------|-----|------------------------|--------|-----|------------------------------|--------|-----|--------------------|--------|-----|--|--------|-----|---|--------|-----|---|---------------|-----|--|---------------|-----|--------------------------------|------------------------|
| Name and address of the body | Addendum to the Re-constitution of Goa State Environment Protection Council (GEPC) (2006) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Main functions of the body | Same as (Sr No.1) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Constitution of the body | <table border="0"> <tr> <td data-bbox="620 396 673 428">1.</td> <td data-bbox="695 396 1161 428">Governor of Goa</td> <td data-bbox="1182 396 1328 428">Chairperson</td> </tr> <tr> <td data-bbox="620 430 673 462">2.</td> <td data-bbox="695 430 862 462">Chief Minister</td> <td data-bbox="1182 430 1328 491">Vice-Chairperson</td> </tr> <tr> <td data-bbox="620 493 673 525">3.</td> <td data-bbox="695 493 992 525">Minister for Environment</td> <td data-bbox="1182 493 1279 525">Member</td> </tr> <tr> <td data-bbox="620 527 673 558">4.</td> <td data-bbox="695 527 980 558">Shri. Shripad Naik, M.P.</td> <td data-bbox="1182 527 1279 558">Member</td> </tr> <tr> <td data-bbox="620 560 673 592">5.</td> <td data-bbox="695 560 1029 592">Shri. Churchill Alemao, M.P.</td> <td data-bbox="1182 560 1279 592">Member</td> </tr> <tr> <td data-bbox="620 594 673 625">6.</td> <td data-bbox="695 594 1018 625">Shri. Shantaram Naik, M.P.</td> <td data-bbox="1182 594 1279 625">Member</td> </tr> <tr> <td data-bbox="620 627 673 659">7.</td> <td data-bbox="695 627 1013 659">Shri. Vijay Pai Khot, M.L.A.</td> <td data-bbox="1182 627 1279 659">Member</td> </tr> <tr> <td data-bbox="620 661 673 693">8.</td> <td data-bbox="695 661 1122 693">Shri. Jeetendra Deshprabhu, M.L.A.</td> <td data-bbox="1182 661 1279 693">Member</td> </tr> <tr> <td data-bbox="620 695 673 726">9.</td> <td data-bbox="695 695 1062 726">Shri. Giovanni Karl Vaz, M.L.A.</td> <td data-bbox="1182 695 1279 726">Member</td> </tr> <tr> <td data-bbox="620 728 673 789">10.</td> <td data-bbox="695 728 1143 789">A representative of the World Wide Fund for Nature, Goa Chapter, Panaji.</td> <td data-bbox="1182 728 1279 789">Member</td> </tr> <tr> <td data-bbox="620 791 673 852">11.</td> <td data-bbox="695 791 1094 852">A representative of Nisarga Nature Club, Mapusa.</td> <td data-bbox="1182 791 1279 852">Member</td> </tr> <tr> <td data-bbox="620 854 673 915">12.</td> <td data-bbox="695 854 1154 915">A representative of Botanical Society of Goa, Panaji.</td> <td data-bbox="1182 854 1279 915">Member</td> </tr> <tr> <td data-bbox="620 917 673 978">13.</td> <td data-bbox="695 917 1154 978">Dr. S.M. Borges, Professor and Head of Department of Geology (retd.), Chowgule College, Margao.</td> <td data-bbox="1182 917 1279 978">Member</td> </tr> <tr> <td data-bbox="620 980 673 1041">14.</td> <td data-bbox="695 980 1133 1041">Dr. A.G. Desai, Dept. of Geology, Goa University</td> <td data-bbox="1182 980 1279 1041">Member</td> </tr> <tr> <td data-bbox="620 1043 673 1104">15.</td> <td data-bbox="695 1043 1105 1104">Sr. Emma Maria, Principal, Carmel College, Nuvem.</td> <td data-bbox="1182 1043 1279 1104">Member</td> </tr> <tr> <td data-bbox="620 1106 673 1138">16.</td> <td data-bbox="695 1106 873 1138">Chief Secretary</td> <td data-bbox="1182 1106 1279 1138">Member</td> </tr> <tr> <td data-bbox="620 1140 673 1171">17.</td> <td data-bbox="695 1140 1024 1171">Development Commissioner</td> <td data-bbox="1182 1140 1279 1171">Member</td> </tr> <tr> <td data-bbox="620 1173 673 1205">18.</td> <td data-bbox="695 1173 943 1205">Secretary (Industries)</td> <td data-bbox="1182 1173 1279 1205">Member</td> </tr> <tr> <td data-bbox="620 1207 673 1239">19.</td> <td data-bbox="695 1207 1029 1239">Chief Conservator of Forests</td> <td data-bbox="1182 1207 1279 1239">Member</td> </tr> <tr> <td data-bbox="620 1241 673 1272">20.</td> <td data-bbox="695 1241 927 1272">Chief Town Planner</td> <td data-bbox="1182 1241 1279 1272">Member</td> </tr> <tr> <td data-bbox="620 1274 673 1335">21.</td> <td data-bbox="695 1274 1149 1335">Member Secretary, Goa State Pollution Control Board (GSPCB).</td> <td data-bbox="1182 1274 1279 1335">Member</td> </tr> <tr> <td data-bbox="620 1337 673 1398">22.</td> <td data-bbox="695 1337 1078 1398">Representative of the Ministry of Environment and Forests (GoI)</td> <td data-bbox="1182 1337 1279 1398">Member</td> </tr> <tr> <td data-bbox="620 1400 673 1461">23.</td> <td data-bbox="695 1400 1122 1461">Shri. Joseph de Souza, Scientist (GSCST) & Member Secretary, Goa State Biodiversity Board (GSBB)</td> <td data-bbox="1182 1400 1279 1461">Member</td> </tr> <tr> <td data-bbox="620 1463 673 1524">24.</td> <td data-bbox="695 1463 1101 1524">Dr. G.N. Nayak, Dean, Faculty of Environmental Sciences & Professor/Head, Dept. of Marine Sciences, Goa University.</td> <td data-bbox="1182 1463 1279 1524">Member</td> </tr> <tr> <td data-bbox="620 1526 673 1558">25.</td> <td data-bbox="695 1526 1003 1558">Secretary (Environment)</td> <td data-bbox="1182 1526 1300 1558">Member Convenor</td> </tr> </table> | | 1. | Governor of Goa | Chairperson | 2. | Chief Minister | Vice-Chairperson | 3. | Minister for Environment | Member | 4. | Shri. Shripad Naik, M.P. | Member | 5. | Shri. Churchill Alemao, M.P. | Member | 6. | Shri. Shantaram Naik, M.P. | Member | 7. | Shri. Vijay Pai Khot, M.L.A. | Member | 8. | Shri. Jeetendra Deshprabhu, M.L.A. | Member | 9. | Shri. Giovanni Karl Vaz, M.L.A. | Member | 10. | A representative of the World Wide Fund for Nature, Goa Chapter, Panaji. | Member | 11. | A representative of Nisarga Nature Club, Mapusa. | Member | 12. | A representative of Botanical Society of Goa, Panaji. | Member | 13. | Dr. S.M. Borges, Professor and Head of Department of Geology (retd.), Chowgule College, Margao. | Member | 14. | Dr. A.G. Desai, Dept. of Geology, Goa University | Member | 15. | Sr. Emma Maria, Principal, Carmel College, Nuvem. | Member | 16. | Chief Secretary | Member | 17. | Development Commissioner | Member | 18. | Secretary (Industries) | Member | 19. | Chief Conservator of Forests | Member | 20. | Chief Town Planner | Member | 21. | Member Secretary, Goa State Pollution Control Board (GSPCB). | Member | 22. | Representative of the Ministry of Environment and Forests (GoI) | Member | 23. | Shri. Joseph de Souza, Scientist (GSCST) & Member Secretary, Goa State Biodiversity Board (GSBB) | Member | 24. | Dr. G.N. Nayak, Dean, Faculty of Environmental Sciences & Professor/Head, Dept. of Marine Sciences, Goa University. | Member | 25. | Secretary (Environment) | Member Convenor |
| 1. | Governor of Goa | Chairperson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Chief Minister | Vice-Chairperson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Minister for Environment | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. | Shri. Shripad Naik, M.P. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Shri. Churchill Alemao, M.P. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Shri. Shantaram Naik, M.P. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Shri. Vijay Pai Khot, M.L.A. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Shri. Jeetendra Deshprabhu, M.L.A. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Shri. Giovanni Karl Vaz, M.L.A. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. | A representative of the World Wide Fund for Nature, Goa Chapter, Panaji. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. | A representative of Nisarga Nature Club, Mapusa. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. | A representative of Botanical Society of Goa, Panaji. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13. | Dr. S.M. Borges, Professor and Head of Department of Geology (retd.), Chowgule College, Margao. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14. | Dr. A.G. Desai, Dept. of Geology, Goa University | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15. | Sr. Emma Maria, Principal, Carmel College, Nuvem. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16. | Chief Secretary | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17. | Development Commissioner | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18. | Secretary (Industries) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19. | Chief Conservator of Forests | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20. | Chief Town Planner | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21. | Member Secretary, Goa State Pollution Control Board (GSPCB). | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22. | Representative of the Ministry of Environment and Forests (GoI) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23. | Shri. Joseph de Souza, Scientist (GSCST) & Member Secretary, Goa State Biodiversity Board (GSBB) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24. | Dr. G.N. Nayak, Dean, Faculty of Environmental Sciences & Professor/Head, Dept. of Marine Sciences, Goa University. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25. | Secretary (Environment) | Member Convenor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Date of constitution | 5/2/87/STE/ Part – IV/511 dated 18/08/2006 Published in Govt. Gazette SERIES II No. 20 dated 23/08/2006. (EXTRAORDINARY NO. 4) |
| Date upto which valid | Until further orders |
| Whether meetings open to public | NO. |
| Whether minutes accessible to public | YES |
| Frequency of meetings | Annually |
| Remarks | The Meeting is held at Raj Bhavan. |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---------------------|----------------------|----------|---|------------------------------|--------|---|----------------------------------|--------|---|---------------------------------|--------|----|------------------------------------|--------|----|--|--------|---|---|--------|----|---|--------|----|---|--------|-----|--|--------|----|------------------------|---------------------|
| Sr.No. | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name and address of the body | Goa State Biodiversity Board.(GSBB) (2004) C/o DSTE, Saligao, Goa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Main functions of the body | <ul style="list-style-type: none"> • To advise the State Govt., on matters relating to the conservation of biodiversity, sustainable use of its components and equitable sharing of the benefits arising out of the utilization of biological resources. • Regulate by granting of approvals or otherwise, requests for commercial utilisation or bio-survey and bio-utilisation of any biological resource by Indians. • Perform such other functions of this Act or as may be Prescribed by the State Government. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Constitution of the body | <table border="0"> <tr> <td>1</td> <td>Dr. Heman Karapurkar</td> <td>Chairman</td> </tr> <tr> <td>2</td> <td>Rep. Of the Dept. of Forests</td> <td>Member</td> </tr> <tr> <td>3</td> <td>Rep. Of the Dept.of Agriculture.</td> <td>Member</td> </tr> <tr> <td>4</td> <td>Rep. Of the Dept. of Fisheries.</td> <td>Member</td> </tr> <tr> <td>5.</td> <td>Rep. Of Dept. of Higher Education.</td> <td>Member</td> </tr> <tr> <td>6.</td> <td>Dr. M.K. Janarthanam, Reader, Dept. of Botany, Goa University.</td> <td>Member</td> </tr> <tr> <td>7</td> <td>Dr. Nandkumar Kamat, Lecturer, Dept.of Botany, Goa University</td> <td>Member</td> </tr> <tr> <td>8.</td> <td>Dr. (Mrs. Kasturi R. Desai, Reader, RSN (PES) College, Ponda.</td> <td>Member</td> </tr> <tr> <td>9.</td> <td>Dr. Bernard F. Rodrigues, Reader, Department of Botany, Goa University.</td> <td>Member</td> </tr> <tr> <td>10.</td> <td>Dr. Manoj Borkar, Reader, Carmel College, Nuvem.</td> <td>Member</td> </tr> <tr> <td>11</td> <td>Director/Jt. Sec. DSTE</td> <td>Member Convenor.</td> </tr> </table> | 1 | Dr. Heman Karapurkar | Chairman | 2 | Rep. Of the Dept. of Forests | Member | 3 | Rep. Of the Dept.of Agriculture. | Member | 4 | Rep. Of the Dept. of Fisheries. | Member | 5. | Rep. Of Dept. of Higher Education. | Member | 6. | Dr. M.K. Janarthanam, Reader, Dept. of Botany, Goa University. | Member | 7 | Dr. Nandkumar Kamat, Lecturer, Dept.of Botany, Goa University | Member | 8. | Dr. (Mrs. Kasturi R. Desai, Reader, RSN (PES) College, Ponda. | Member | 9. | Dr. Bernard F. Rodrigues, Reader, Department of Botany, Goa University. | Member | 10. | Dr. Manoj Borkar, Reader, Carmel College, Nuvem. | Member | 11 | Director/Jt. Sec. DSTE | Member Convenor. |
| 1 | Dr. Heman Karapurkar | Chairman | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Rep. Of the Dept. of Forests | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Rep. Of the Dept.of Agriculture. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Rep. Of the Dept. of Fisheries. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Rep. Of Dept. of Higher Education. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Dr. M.K. Janarthanam, Reader, Dept. of Botany, Goa University. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Dr. Nandkumar Kamat, Lecturer, Dept.of Botany, Goa University | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Dr. (Mrs. Kasturi R. Desai, Reader, RSN (PES) College, Ponda. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Dr. Bernard F. Rodrigues, Reader, Department of Botany, Goa University. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. | Dr. Manoj Borkar, Reader, Carmel College, Nuvem. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Director/Jt. Sec. DSTE | Member Convenor. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date of constitution | 7/17/92/STE/PART/858 dated 02/12/2004 Published in Govt. Gazette SERIES II No. 37 dated 13/12/2004, Extraordinary No.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date upto which valid | Until further orders | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Whether meetings open to public | NO. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Whether minutes accessible to public | YES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Frequency of meetings | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Remarks | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|-------------------------------------|--|---|
| Sr.No. | 2 (i) | |
| Name and address of the body | Re-constitution of Goa State Biodiversity Board.(GSBB) (2005) C/o DSTE, Saligao, Goa . | |
| Main functions of the body | <ul style="list-style-type: none"> • To advise the State Govt., on matters relating to the conservation of biodiversity, sustainable use of its components and equitable sharing of the benefits arising out of the utilization of biological resources. • Regulate by granting of approvals or otherwise, requests for commercial utilisation or bio-survey and bio-utilisation of any biological resource by Indians. • Perform such other functions of this Act or as may be Prescribed by the State Government. | |
| Constitution of the body | 1 | Dr. Wilfred de Souza, Hon'ble Dy. Chief Minister/Minister for Science, Tech & Env. (STE). Chairman |
| | 2 | Director, National Institute of Oceanography (NIO), Dona Paula, Panaji. Member |
| | 3 | Chief Conservator of Forests, Gov. of Goa. Member |
| | 4 | Director, Indian Council of Agricultural Research (ICAR), Old Goa. Member |
| | 5. | Director of Animal Husbandary & Veterinary Services, GOG, Panaji. Member |
| | 6. | Director of Fisheries, GoG, Panaji. Member |
| | 7 | Dr. N.P.S. Varde, Director/Jt. Secretary, Dept. of Sce. Etch. & Env. (DSTE), GOG, Saligao. Permanent Invitee |
| | 8. | Dr. Baban Ingole, Senior Scientist, NIO, Dona Paula, Panaji. Member |
| | 9. | Shri. Benjamin C. Vargis, Zonal Director, Fisheries Survey of India, Mormugao. Member |
| | 10. | Dr. Irene Furtado, Reader, Goa University, Bambolim Member |
| | 11. | Dr. M.K. Janardanam, Reader, Goa University, Bambolim. Member |
| | 10. | Dr. Mrs. Kasturi R. Desai, Senior Lecturer, PES College, Ponda. Member |
| | 11 | Shri. Joseph S.R.de Souza, Scientist (Remote Sensing), Goa State Council for Science & Technology (GSCST), Saligao. Member Secretary |

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| Sr.No. | 1(iii) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---|---------------------|-----------------|-------------|----|----------------|------------------|----|--------------------------|---------------------|----|--|--------|----|------------------------------------|--------|----|--|--------|----|-----------------------------|--------|----|-------------------------------|--------|----|-----------------------------------|--------|-----|---|--------|-----|--|--------|-----|---|--------|-----|---|--------|-----|--|--------|-----|---|--------|-----|--|--------|-----|--|--------|-----|-----------------|--------|-----|--------------------------|--------|-----|---|--------|-----|---|--------|
| Name and address of the body | Re-constitution of Goa State Environment Protection Council (GEPC) (2010) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Main functions of the body | <ul style="list-style-type: none"> ➤ Review work relating to environment undertaken in the State by Government and Non-governmental organizations. ➤ Advise the State Government on environmental issues of the State. ➤ Identify areas requiring investigation, research and restoration in the field of environment. ➤ The Council will meet twice a year or more frequently, as may be decided by the Chairman to discuss the items suggested by the Members. Decisions will be arrived at by consensus and would be advisory in nature. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Constitution of the body | <table border="0"> <tr> <td style="vertical-align: top;">1.</td> <td style="vertical-align: top;">Governor of Goa</td> <td style="vertical-align: top;">Chairperson</td> </tr> <tr> <td style="vertical-align: top;">2.</td> <td style="vertical-align: top;">Chief Minister</td> <td style="vertical-align: top;">Vice-Chairperson</td> </tr> <tr> <td style="vertical-align: top;">3.</td> <td style="vertical-align: top;">Minister for Environment</td> <td style="vertical-align: top;">Co-Vice-Chairperson</td> </tr> <tr> <td style="vertical-align: top;">4.</td> <td style="vertical-align: top;">Shri Shantaram Naik, M.P. (Rajya Sabha)</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">5.</td> <td style="vertical-align: top;">Shri Shripad Naik, M.P.(Lok Sabha)</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">6.</td> <td style="vertical-align: top;">Shri Francisco Sardinha, M.P. (Lok Sabha)</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">7.</td> <td style="vertical-align: top;">Shri Vijay Pai Khot, M.L.A.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">8.</td> <td style="vertical-align: top;">Shri Agnelo Fernandes, M.L.A.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">9.</td> <td style="vertical-align: top;">Shri Chandrakant Kavlekar, M.L.A.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">10.</td> <td style="vertical-align: top;">Shri Nitin Sawant, World Wide Fund for Nature, Goa Chapter, Panaji.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">11.</td> <td style="vertical-align: top;">Smt. Patricia Pinto, People's Movement for Civic Action, Panaji.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">12.</td> <td style="vertical-align: top;">Fr. Valeriano Vaz, Centre for Social Justice and Peace, Panaji.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">13.</td> <td style="vertical-align: top;">Dr Satish Shetye, Director, National Institute of Oceanography, Dona Paula.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">14.</td> <td style="vertical-align: top;">Dr. Nandkumar Kamat, Department of Microbiology, Goa University.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">15.</td> <td style="vertical-align: top;">Sr. Emma Maria, Ex-Principal, Carmel College, Nuvem.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">16.</td> <td style="vertical-align: top;">Dr. Simon de Souza, Chairman, Goa State Pollution Control Board.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">17.</td> <td style="vertical-align: top;">Dr. Dilip Deobagkar, Vice-Chancellor, Goa University</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">18.</td> <td style="vertical-align: top;">Chief Secretary</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">19.</td> <td style="vertical-align: top;">Development Commissioner</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">20.</td> <td style="vertical-align: top;">Additional Principal Chief Conservator of Forests, Forest Department</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">21.</td> <td style="vertical-align: top;">Chief Town Planner, Town and Country Planning Department</td> <td style="vertical-align: top;">Member</td> </tr> </table> | 1. | Governor of Goa | Chairperson | 2. | Chief Minister | Vice-Chairperson | 3. | Minister for Environment | Co-Vice-Chairperson | 4. | Shri Shantaram Naik, M.P. (Rajya Sabha) | Member | 5. | Shri Shripad Naik, M.P.(Lok Sabha) | Member | 6. | Shri Francisco Sardinha, M.P. (Lok Sabha) | Member | 7. | Shri Vijay Pai Khot, M.L.A. | Member | 8. | Shri Agnelo Fernandes, M.L.A. | Member | 9. | Shri Chandrakant Kavlekar, M.L.A. | Member | 10. | Shri Nitin Sawant, World Wide Fund for Nature, Goa Chapter, Panaji. | Member | 11. | Smt. Patricia Pinto, People's Movement for Civic Action, Panaji. | Member | 12. | Fr. Valeriano Vaz, Centre for Social Justice and Peace, Panaji. | Member | 13. | Dr Satish Shetye, Director, National Institute of Oceanography, Dona Paula. | Member | 14. | Dr. Nandkumar Kamat, Department of Microbiology, Goa University. | Member | 15. | Sr. Emma Maria, Ex-Principal, Carmel College, Nuvem. | Member | 16. | Dr. Simon de Souza, Chairman, Goa State Pollution Control Board. | Member | 17. | Dr. Dilip Deobagkar, Vice-Chancellor, Goa University | Member | 18. | Chief Secretary | Member | 19. | Development Commissioner | Member | 20. | Additional Principal Chief Conservator of Forests, Forest Department | Member | 21. | Chief Town Planner, Town and Country Planning Department | Member |
| 1. | Governor of Goa | Chairperson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Chief Minister | Vice-Chairperson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Minister for Environment | Co-Vice-Chairperson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. | Shri Shantaram Naik, M.P. (Rajya Sabha) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Shri Shripad Naik, M.P.(Lok Sabha) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Shri Francisco Sardinha, M.P. (Lok Sabha) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Shri Vijay Pai Khot, M.L.A. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Shri Agnelo Fernandes, M.L.A. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Shri Chandrakant Kavlekar, M.L.A. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. | Shri Nitin Sawant, World Wide Fund for Nature, Goa Chapter, Panaji. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. | Smt. Patricia Pinto, People's Movement for Civic Action, Panaji. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. | Fr. Valeriano Vaz, Centre for Social Justice and Peace, Panaji. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13. | Dr Satish Shetye, Director, National Institute of Oceanography, Dona Paula. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14. | Dr. Nandkumar Kamat, Department of Microbiology, Goa University. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15. | Sr. Emma Maria, Ex-Principal, Carmel College, Nuvem. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16. | Dr. Simon de Souza, Chairman, Goa State Pollution Control Board. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17. | Dr. Dilip Deobagkar, Vice-Chancellor, Goa University | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18. | Chief Secretary | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19. | Development Commissioner | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20. | Additional Principal Chief Conservator of Forests, Forest Department | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21. | Chief Town Planner, Town and Country Planning Department | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Date of constitution | /17/92/STE/PART/03 dated 04/04/2006 Published in Govt. Gazette SERIES II No. 2 dated 13/04/2006. |
| Date upto which valid | Until further orders |
| Whether meetings open to public | NO. |
| Whether minutes accessible to public | YES |
| Frequency of meetings | --- |
| Remarks | --- |

2010

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|-------------------------------------|--|
| Sr.No. | 3 |
| Name and address of the body | Re-constitution of Goa Coastal Zone Management Authority (2010) C/o DSTE, Saligao, Goa . |
| Main functions of the body | <p>(i) Examination of proposals for changes or modifications in classification of Coastal Regulation Zone areas and in the Coastal Zone Management Plan (CZMP) received from the Goa State Government and making specific recommendations to the National Coastal Zone Management Authority therefore.</p> <p>(ii) (a) Inquire into cases of alleged violations of the provisions of the said Act or the rules made thereunder, or under any other law which is related to the objects of the said Act and, if found necessary in a specific case, issuing directions under section 5 of the said Act, insofar as such directions are not inconsistent with any direction issued in that specific case by the National Coastal Zone Management Authority or by the Central Government;</p> <p>(b) Review of cases involving violations of the provisions of the said Act, and the rules made thereunder, or under any other law which is related to the objects of the said Act, and if found necessary referring such-cases, with comments, for review to the National Coastal Zone Management Authority:</p> <p>Provided that the cases under sub-clauses (a) and (b) of this subparagraph may either be taken up suo-moto or on the basis of complaint made by an individual or a representative body or an organisation.</p> <p>(iii) Filing complaints under section 19 of the said Act in cases of non-compliance of the directions issued by it under sub-clause (a) of subparagraph (ii) of paragraph 11 of the Order.</p> <p>(iv) To take action under section 10 of the said Act to verify the facts concerning the issues arising from sub-paragraphs (i) and (ii) of paragraph 11 of this Order.</p> <p>III The Authority shall deal with environmental issues relating to Coastal Regulation Zone which may be referred to it by the Goa State the National Coastal Zone Management Authority or the Central Government.</p> <p>IV The Authority shall identify ecologically sensitive areas in the Coastal Regulation Zone and formulate area-specific management plans for such identified areas.</p> <p>V The Authority shall identify coastal areas highly vulnerable to erosion or degradation and formulate area specific management plans for such identified areas.</p> <p>VI The Authority shall identify economically important stretches in Coastal Regulation Zone and prepare Integrated Coastal Zone Management Plans for the same.</p> <p>VII The Authority shall submit the plans prepared by it under paragraphs IV, V and VI above and modifications thereof to the National Coastal Zone Management Authority for examination and its approval.</p> <p>VIII The Authority shall examine all projects proposed in Coastal Regulation Zone areas and give their recommendations before the project proposals are referred to the Central Government or the agencies who have been entrusted to clear such projects under the notification, of the Government of India in the Ministry of Environment and Forests vide number S.O. 144 (E) dated 19th February, 1991.</p> <p>IX The Authority shall ensure compliance of all specific conditions that are stipulated and laid down in the approved Coastal Zone Management Plan of Goa.</p> <p>X The Authority shall ensure that at least two-third members of the Authority are present during the meetings.</p> <p>XI The Authority shall furnish report of its activities at least once in six</p> |

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|---------------------------------|---|------------------|--|----------|----|--|--------|----|--|--------|----|---|--------|----|---|--------|----|--|--------|----|---|--------|----|--|--------|----|---|--------|-----|--|--------|-----|--|--------|-----|---|------------------|
| | <p>months to the National Coastal Zone Management Authority.</p> <p>XII The foregoing powers and functions of the Authority shall be subject to the supervision and control of the Central Government.</p> <p>XIII The Authority shall have its headquarters at Panjim.</p> <p>XIV The Authority shall open an account in any of the nationalized banks in the name of the Authority for the purpose of receiving funds provided for undertaking the activities and functions listed in this order.</p> <p>XV Any matter specifically not falling within the scope and jurisdiction of - the Authority so constituted shall be dealt with by the statutory authorities concerned.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Constitution of the body | <table border="0"> <tr> <td style="vertical-align: top;">1.</td> <td style="vertical-align: top;">Secretary (Environment), Government of Goa</td> <td style="vertical-align: top;">Chairman</td> </tr> <tr> <td style="vertical-align: top;">2.</td> <td style="vertical-align: top;">Dr. A.G Untawale, Former Deputy Director, (Biological Oceanography), National Institute of Oceanography (NIO), Dona Paula, Panaji.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">3.</td> <td style="vertical-align: top;">Dr. S.M. Borges, Former Professor and Head of Department of Geology, (Chowgule College of Science) Margao – Goa.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">4.</td> <td style="vertical-align: top;">Mr. Pascol Noronha, Subject Expert in coastal construction and Re-inforced Cement Concrete construction, House No. 206, St. Joaquim Road, Borda, Fatorda, Margao – Goa.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">5.</td> <td style="vertical-align: top;">Dr. Savita Kerkar, Reader, Department of Marine Biotechnology, Goa University, Taleigao Plateau, Taleigao</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">6.</td> <td style="vertical-align: top;">Chief Conservator of Forests, Forest Department, Panaji.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">7.</td> <td style="vertical-align: top;">Director, Directorate of Panchayats, Government of Goa.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">8.</td> <td style="vertical-align: top;">Director, Directorate of Tourism, Government of Goa.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">9.</td> <td style="vertical-align: top;">Director, Directorate of Industries, Trade & Commerce, Government of Goa.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">10.</td> <td style="vertical-align: top;">Chief Engineer, Water Resources Department, Government of Goa.</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">11.</td> <td style="vertical-align: top;">Chief Engineer (Buildings), Public Works Department, Government of Goa</td> <td style="vertical-align: top;">Member</td> </tr> <tr> <td style="vertical-align: top;">10.</td> <td style="vertical-align: top;">Joint Secretary (Science, Technology & Environment), Dept. of Science, Technology & Environment, Government of Goa.</td> <td style="vertical-align: top;">Member Secretary</td> </tr> </table> | 1. | Secretary (Environment), Government of Goa | Chairman | 2. | Dr. A.G Untawale, Former Deputy Director, (Biological Oceanography), National Institute of Oceanography (NIO), Dona Paula, Panaji. | Member | 3. | Dr. S.M. Borges, Former Professor and Head of Department of Geology, (Chowgule College of Science) Margao – Goa. | Member | 4. | Mr. Pascol Noronha, Subject Expert in coastal construction and Re-inforced Cement Concrete construction, House No. 206, St. Joaquim Road, Borda, Fatorda, Margao – Goa. | Member | 5. | Dr. Savita Kerkar, Reader, Department of Marine Biotechnology, Goa University, Taleigao Plateau, Taleigao | Member | 6. | Chief Conservator of Forests, Forest Department, Panaji. | Member | 7. | Director, Directorate of Panchayats, Government of Goa. | Member | 8. | Director, Directorate of Tourism, Government of Goa. | Member | 9. | Director, Directorate of Industries, Trade & Commerce, Government of Goa. | Member | 10. | Chief Engineer, Water Resources Department, Government of Goa. | Member | 11. | Chief Engineer (Buildings), Public Works Department, Government of Goa | Member | 10. | Joint Secretary (Science, Technology & Environment), Dept. of Science, Technology & Environment, Government of Goa. | Member Secretary |
| 1. | Secretary (Environment), Government of Goa | Chairman | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Dr. A.G Untawale, Former Deputy Director, (Biological Oceanography), National Institute of Oceanography (NIO), Dona Paula, Panaji. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Dr. S.M. Borges, Former Professor and Head of Department of Geology, (Chowgule College of Science) Margao – Goa. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. | Mr. Pascol Noronha, Subject Expert in coastal construction and Re-inforced Cement Concrete construction, House No. 206, St. Joaquim Road, Borda, Fatorda, Margao – Goa. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Dr. Savita Kerkar, Reader, Department of Marine Biotechnology, Goa University, Taleigao Plateau, Taleigao | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Chief Conservator of Forests, Forest Department, Panaji. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Director, Directorate of Panchayats, Government of Goa. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Director, Directorate of Tourism, Government of Goa. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Director, Directorate of Industries, Trade & Commerce, Government of Goa. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. | Chief Engineer, Water Resources Department, Government of Goa. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. | Chief Engineer (Buildings), Public Works Department, Government of Goa | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. | Joint Secretary (Science, Technology & Environment), Dept. of Science, Technology & Environment, Government of Goa. | Member Secretary | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Date of constitution | S.O. 821 (E) dated 09/04/2010 published in Official Gazette, Govt. of Goa, Series II No.16 dated 15/07/2010 |
| Date upto which valid | 3 years |
| Whether meetings open to public | NO |
| Whether minutes accessible to public | YES |
| Frequency of meetings | --- |
| Remarks | --- |

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|---|---|---|--|------------------------------------|---|---|---|---|--|---------------------|
| Sr.No. | 4 | | | | | | | | | |
| Name and address of the body | Goa State Environment Impact Assessment Authority (SEIAA) | | | | | | | | | |
| Main functions of the body | <ul style="list-style-type: none"> To ascertain the practical applicability and compliance to various environmental safeguards in relation to the proposed recommendations forwarded by SEAC and issue prior environmental clearance subject to satisfactory compliance by Project Proponents, for projects falling under Category 'B' as mandated in EIA Notification, 2006; | | | | | | | | | |
| Constitution of the body | <table border="0"> <tr> <td style="vertical-align: top;">1</td> <td style="vertical-align: top;">Shri Jose Manuel Noronha, General Manager, Fr. Agnel Technical Educational Complex, 966/E, Bagbhat, Raia Salcete, Goa - 403 720.</td> <td style="vertical-align: top;">Chairman, Project Management</td> </tr> <tr> <td style="vertical-align: top;">2</td> <td style="vertical-align: top;">Dr. Arvind Untawale, Ex-Deputy Director (NIO), 48, Nirmiti Sagar Society, Dona Paula - 403 004 - Goa</td> <td style="vertical-align: top;">Member, Environmental Impact Assessment Process and Coastal Management.</td> </tr> <tr> <td style="vertical-align: top;">3</td> <td style="vertical-align: top;">Director/Ex-Officio Joint Secretary (STE), Department of Science, Technology & Environment, Government of Goa.</td> <td style="vertical-align: top;">Member Secretary</td> </tr> </table> | 1 | Shri Jose Manuel Noronha, General Manager, Fr. Agnel Technical Educational Complex, 966/E, Bagbhat, Raia Salcete, Goa - 403 720. | Chairman, Project Management | 2 | Dr. Arvind Untawale, Ex-Deputy Director (NIO), 48, Nirmiti Sagar Society, Dona Paula - 403 004 - Goa | Member, Environmental Impact Assessment Process and Coastal Management. | 3 | Director/Ex-Officio Joint Secretary (STE), Department of Science, Technology & Environment, Government of Goa. | Member Secretary |
| 1 | Shri Jose Manuel Noronha, General Manager, Fr. Agnel Technical Educational Complex, 966/E, Bagbhat, Raia Salcete, Goa - 403 720. | Chairman, Project Management | | | | | | | | |
| 2 | Dr. Arvind Untawale, Ex-Deputy Director (NIO), 48, Nirmiti Sagar Society, Dona Paula - 403 004 - Goa | Member, Environmental Impact Assessment Process and Coastal Management. | | | | | | | | |
| 3 | Director/Ex-Officio Joint Secretary (STE), Department of Science, Technology & Environment, Government of Goa. | Member Secretary | | | | | | | | |
| Date of constitution | S.O. 853(E) dated 15/04/ published in Official Gazette, Govt. of Goa, Series II No.16 dated 15/07/2010 | | | | | | | | | |
| Date upto which valid | 3 years | | | | | | | | | |
| Whether meetings open to public | NO | | | | | | | | | |
| Whether minutes accessible to public | YES | | | | | | | | | |
| Frequency of meetings | | | | | | | | | | |
| Remarks | --- | | | | | | | | | |

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|---|---|---|---|------------------------------------|---|--|-------------------------------|---|--|--------------------------------------|----|---|------------------------|----|--|---|----|--|--|----|---|---|----|--|-----------|
| Sr.No. | 4 | | | | | | | | | | | | | | | | | | | | | | | | |
| Name and address of the body | Goa State Expert Appraisal Committee(SEAC) | | | | | | | | | | | | | | | | | | | | | | | | |
| Main functions of the body | <ul style="list-style-type: none"> The Committee 's mandate is recommendatory in nature to provide suitable comments /suggestions based on detailed scrutiny, site inspection, project details related to the proposed developmental activities by project proponents for projects falling under category 'B', as per EIA Notification, 2006; | | | | | | | | | | | | | | | | | | | | | | | | |
| Constitution of the body | <table border="0"> <tr> <td>1</td> <td>Dr. S.P. Fondekar, Former Dy. Director and Head, Business Development, National Institute of Oceanography, Dona Paula, Goa – 403 004.</td> <td>Chairman, Project Management</td> </tr> <tr> <td>2</td> <td>Dr. A.G. Dessai, Prof. and Head, Department of Earth Science, Goa University, Taleigao Plateau, Goa – 403 206.</td> <td>Member, Project Management</td> </tr> <tr> <td>3</td> <td>Shri Sadanand Maruti Rao Sawant, 892, Saish Pundalik Nagar, Porvorim, Goa 403 206.</td> <td>Member, Environment Management</td> </tr> <tr> <td>4.</td> <td>Dr. Anita B. Barretto, Head, Department of Food Technology, Government Polytechnic, Panaji.</td> <td>Environment Quality</td> </tr> <tr> <td>5.</td> <td>Dr. Savita Subodh Kerkar, Reader, Department of Marine Sciences and Marine Biotechnology, Goa University, Taleigao Plateau, Goa – 403 106</td> <td>Life Sciences and Environment Impact Assessment process</td> </tr> <tr> <td>6.</td> <td>Prof. Antonio Jaime C. Afonso, Rtd. Principal , Fr. Agnel Polytechnic, Verna Bairo FOro, St. Estevam Tiswadi, Goa – 403 106</td> <td>Environment Impact Assessment process</td> </tr> <tr> <td>7.</td> <td>Dr. Savoikar Purnanand Pundalik, Head, Civil Engineering Department, Government Polytechnic, Bicholim, Goa.</td> <td>Environment Impact Assessment process and risk assessment</td> </tr> <tr> <td>8.</td> <td>Dr. Mohan R. Girap, Project Scientist (Geology), Goa State Council of Science and Technology (GSCST), Saligao, Bardez, Goa 403 511.</td> <td>Secretary</td> </tr> </table> | 1 | Dr. S.P. Fondekar, Former Dy. Director and Head, Business Development, National Institute of Oceanography, Dona Paula, Goa – 403 004. | Chairman, Project Management | 2 | Dr. A.G. Dessai, Prof. and Head, Department of Earth Science, Goa University, Taleigao Plateau, Goa – 403 206. | Member, Project Management | 3 | Shri Sadanand Maruti Rao Sawant, 892, Saish Pundalik Nagar, Porvorim, Goa 403 206. | Member, Environment Management | 4. | Dr. Anita B. Barretto, Head, Department of Food Technology, Government Polytechnic, Panaji. | Environment Quality | 5. | Dr. Savita Subodh Kerkar, Reader, Department of Marine Sciences and Marine Biotechnology, Goa University, Taleigao Plateau, Goa – 403 106 | Life Sciences and Environment Impact Assessment process | 6. | Prof. Antonio Jaime C. Afonso, Rtd. Principal , Fr. Agnel Polytechnic, Verna Bairo FOro, St. Estevam Tiswadi, Goa – 403 106 | Environment Impact Assessment process | 7. | Dr. Savoikar Purnanand Pundalik, Head, Civil Engineering Department, Government Polytechnic, Bicholim, Goa. | Environment Impact Assessment process and risk assessment | 8. | Dr. Mohan R. Girap, Project Scientist (Geology), Goa State Council of Science and Technology (GSCST), Saligao, Bardez, Goa 403 511. | Secretary |
| 1 | Dr. S.P. Fondekar, Former Dy. Director and Head, Business Development, National Institute of Oceanography, Dona Paula, Goa – 403 004. | Chairman, Project Management | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Dr. A.G. Dessai, Prof. and Head, Department of Earth Science, Goa University, Taleigao Plateau, Goa – 403 206. | Member, Project Management | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Shri Sadanand Maruti Rao Sawant, 892, Saish Pundalik Nagar, Porvorim, Goa 403 206. | Member, Environment Management | | | | | | | | | | | | | | | | | | | | | | | |
| 4. | Dr. Anita B. Barretto, Head, Department of Food Technology, Government Polytechnic, Panaji. | Environment Quality | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Dr. Savita Subodh Kerkar, Reader, Department of Marine Sciences and Marine Biotechnology, Goa University, Taleigao Plateau, Goa – 403 106 | Life Sciences and Environment Impact Assessment process | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Prof. Antonio Jaime C. Afonso, Rtd. Principal , Fr. Agnel Polytechnic, Verna Bairo FOro, St. Estevam Tiswadi, Goa – 403 106 | Environment Impact Assessment process | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Dr. Savoikar Purnanand Pundalik, Head, Civil Engineering Department, Government Polytechnic, Bicholim, Goa. | Environment Impact Assessment process and risk assessment | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Dr. Mohan R. Girap, Project Scientist (Geology), Goa State Council of Science and Technology (GSCST), Saligao, Bardez, Goa 403 511. | Secretary | | | | | | | | | | | | | | | | | | | | | | | |
| Date of constitution | S.O. 853(E) dated 15/04/ published in Official Gazette, Govt. of Goa, Series II No.16 dated 15/07/2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| Date upto which valid | ---- | | | | | | | | | | | | | | | | | | | | | | | | |
| Whether meetings open to public | NO | | | | | | | | | | | | | | | | | | | | | | | | |
| Whether minutes accessible to public | YES | | | | | | | | | | | | | | | | | | | | | | | | |
| Frequency of meetings | It is recommended to convene a meeting once in a month and/or subject to receipt of minimum 5 project proposals falling under the said category or once in three months. | | | | | | | | | | | | | | | | | | | | | | | | |
| Remarks | --- | | | | | | | | | | | | | | | | | | | | | | | | |

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|--|---|---------------------|---|-------------|----|--|--------|----|--|--------|----|---------------------------------------|--------|----|---|--------|----|---|--------|----|------------------------------|--------|----|--|--------|----|------------------------------------|--------|-----|----------------------------------|--------|-----|-----------------------------------|---------------------|
| Sr.No. | 2(iii) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name and address of the body | Re-constitution of Goa State Biodiversity Board.(GSBB) (2012) C/o DSTE, Saligao, Goa . | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Main functions of the body | <ul style="list-style-type: none"> • To advise the State Govt., on matters relating to the conservation of biodiversity, sustainable use of its components and equitable sharing of the benefits arising out of the utilization of biological resources. • Regulate by granting of approvals or otherwise, requests for commercial utilisation or bio-survey and bio-utilisation of any biological resource by Indians. • Perform such other functions of this Act or as may be Prescribed by the State Government. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Constitution of the body | <table border="0"> <tr> <td>1.</td> <td>Smt. Alina Saldanha, Hon'ble Minister for Environment.</td> <td>Chairperson</td> </tr> <tr> <td>2.</td> <td>Addl. Principal Chief Conservator of Forests.</td> <td>Member</td> </tr> <tr> <td>3.</td> <td>Chief Engineer, Water Resources Department.</td> <td>Member</td> </tr> <tr> <td>4.</td> <td>Director, Directorate of Agriculture.</td> <td>Member</td> </tr> <tr> <td>5.</td> <td>Director, Department of Science, Technology and Environment.</td> <td>Member</td> </tr> <tr> <td>6.</td> <td>Member Secretary, Goa State Pollution Control Board.</td> <td>Member</td> </tr> <tr> <td>7.</td> <td>Dr. Joe D'Souza, Panaji, Goa</td> <td>Member</td> </tr> <tr> <td>8.</td> <td>Shri Celso Dias, Headmaster, Our Lady of Socorro High School, Nagoa, Verna – Goa</td> <td>Member</td> </tr> <tr> <td>9.</td> <td>Shri Mahesh Kanolkar, Panaji – Goa</td> <td>Member</td> </tr> <tr> <td>10.</td> <td>Dr. Bhiva Malik, Porvorim – Goa.</td> <td>Member</td> </tr> <tr> <td>11.</td> <td>Dr. Nitin Sawant, Porvorim – Goa.</td> <td>Member Secretary</td> </tr> </table> | 1. | Smt. Alina Saldanha, Hon'ble Minister for Environment. | Chairperson | 2. | Addl. Principal Chief Conservator of Forests. | Member | 3. | Chief Engineer, Water Resources Department. | Member | 4. | Director, Directorate of Agriculture. | Member | 5. | Director, Department of Science, Technology and Environment. | Member | 6. | Member Secretary, Goa State Pollution Control Board. | Member | 7. | Dr. Joe D'Souza, Panaji, Goa | Member | 8. | Shri Celso Dias, Headmaster, Our Lady of Socorro High School, Nagoa, Verna – Goa | Member | 9. | Shri Mahesh Kanolkar, Panaji – Goa | Member | 10. | Dr. Bhiva Malik, Porvorim – Goa. | Member | 11. | Dr. Nitin Sawant, Porvorim – Goa. | Member Secretary |
| 1. | Smt. Alina Saldanha, Hon'ble Minister for Environment. | Chairperson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Addl. Principal Chief Conservator of Forests. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Chief Engineer, Water Resources Department. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. | Director, Directorate of Agriculture. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Director, Department of Science, Technology and Environment. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Member Secretary, Goa State Pollution Control Board. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Dr. Joe D'Souza, Panaji, Goa | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Shri Celso Dias, Headmaster, Our Lady of Socorro High School, Nagoa, Verna – Goa | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Shri Mahesh Kanolkar, Panaji – Goa | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. | Dr. Bhiva Malik, Porvorim – Goa. | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. | Dr. Nitin Sawant, Porvorim – Goa. | Member Secretary | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date of constitution | Series II No. 23 dated 06/09/2012 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date upto which valid | ----- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Whether meetings open to public | NO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| Whether minutes accessible to public | YES |
| Frequency of meetings | --- |
| Remarks | --- |

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|-------------------------------------|---|--|---------------------|
| Sr.No. | 1 (iv) | | |
| Name and address of the body | Goa State Environment Protection Council (GEPC) (2012) | | |
| Main functions of the body | <ul style="list-style-type: none"> ➤ Review work relating to environment undertaken in the State by Government and Non-governmental organizations. ➤ Advise the State Government on environmental issues of the State. ➤ Identify areas requiring investigation, research and restoration in the field of environment. ➤ The Council will meet twice a year or more frequently, as may be decided by the Chairman to discuss the items suggested by the Members. Decisions will be arrived at by consensus and would be advisory in nature. | | |
| Constitution of the body | 1. | Governor of Goa | Chairperson |
| | 2. | Chief Minister of Goa | Vice Chairperson |
| | 3. | Minister for Environment | Co-Vice Chairperson |
| | 4. | Shri Shripad Naik, M.P. (Lok Sabha), North Goa | Member |
| | 5. | Shri Francisco Sardinha, M.P. (Lok Sabha), South Goa | Member |
| | 6. | Shri Caetano Silva (M.L.A.), Benaulim | Member |
| | 7. | Shri Naresh Sawal (M.L.A.), Bicholim | Member |
| | 8. | Shri Nilesh Cabral (M.L.A.), Curchorem | Member |
| | 9. | Smt. Jennifer A. Monserrate (M.L.A.), Taleigao | Member |
| | 10. | Shri Pramod Sawant (M.L.A.) Sanquelim | Member |
| | 11. | Shri Lavoo Mamledar (M.L.A.), Ponda | Member |
| | 12. | Shri Jose Luis Carlos Almeida (M.L.A.), Vasco da Gama | Member |
| | 13. | Shri Mauvin Godinho (M.L.A.), Dabolim | Member |
| | 14. | Shri Benjamin Silva (M.L.A.), Velim | Member |
| | 15. | Shri Subhash Phal Dessai (M.L.A.), Sanguem | Member |
| | 16. | Shri Ganesh Gaonkar (M.L.A.), Sanvordem | Member |
| | 17. | Shri Michael Lobo (M.L.A.), Calangute | Member |
| | 18. | Shri K.D. Sadhale, Nirmal Vishwa, Ponda | Member |
| | 19. | Shri Rajendra Kerkar, Vivekanand Environment Brigade | Member |
| | 20. | Executive Secretary, Council for Social Justice & Peace | Member |
| | 21. | President, Goenkar Ramponkaracho Ekvott | Member |
| | 22. | Dr. Nishta Desai Tombat, Children's Rights in Goa | Member |
| | 23. | Shri Govind Gawas, Friends of Good Governance, Panaji | Member |
| | 24. | Dr. Sushant NaiK, Scientist, N.I.O., Dona Paula | Member |
| | 25. | Dr. Nandkumar Kamat, Asst. Prof., Goa University & Member Goa State Planning Board | Member |
| | 26. | Dr. Nitin Sawant, Porovorim-Goa | Member |
| | 27. | Dr. Savita Kerkar, Reader, Goa University & Member, GCZMA | Member |
| | 28. | Dr. Savio Correia, Vasco-da-Gama | Member |
| | 29. | Shri Sadanand Phadte, Madkai | Member |
| | 30. | Chief Secretary, Govt. of Goa | Member |
| | 31. | Addl. Principal Chief Conservator of Forests | Member |
| | 32. | Chief Engineer, Water Resources Department | Member |

| | | | | |
|---|-----------------------------------|--|-----|-----------------|
| | 33. | Director, Department of Science, Technology & Environment | ... | Member |
| | 34. | Director, Directorate of Industries, Trade & Commerce | ... | Member |
| | 35. | Director, Directorate of Mines & Geology | ... | Member |
| | 36. | Director, Directorate of Panchayats | ... | Member |
| | 37. | Director, Directorate of Municipal Administration | ... | Member |
| | 38. | Director, Department of Tourism | ... | Member |
| | 39. | Director, Directorate of Health | ... | Member |
| | 40. | Director, Directorate of Agriculture | ... | Member |
| | 41. | Chief Town Planner, Town & Country Planning Department | ... | Member |
| | 42. | Member Secretary, Goa State Pollution Control Board | ... | Member |
| | 43. | Chairperson, Goa State Pollution Control Board | ... | Special Invitee |
| | 44. | Chairperson, Goa State Environmental Impact Assessment Authority | ... | Special Invitee |
| | 45. | Chairperson, Goa State Expert Appraisal Committee | ... | Special Invitee |
| | 46. | Representative of MoEF, not below rank of Director of MoEF | ... | Special Invitee |
| | 47. | Principal Secretary (Environment) | ... | Member Convenor |
| Date of constitution | Series II No. 24 dated 13/09/2012 | | | |
| Date upto which valid | ----- | | | |
| Whether meetings open to public | NO | | | |
| Whether minutes accessible to public | YES | | | |
| Frequency of meetings | Annually | | | |
| Remarks | --- | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------|------------------------|----------|----|---|---------------|----|---------------------------------|--------|----|----------------------------------|--------|----|-----------------|--------|----|--|--------|----|-----------------------------------|--------|----|---|--------|----|----------------------------|--------|-----|--|--------|-----|--------------------------|-----------------|
| Sr.No. | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name and address of the body | Constitution of a High Level Task Force (HLTF) towards resolving the solid waste management problems in the state of Goa. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Main functions of the body | <ul style="list-style-type: none"> • To handle all aspects pertaining to solid waste management problems of the State, • Decided, regulate handle and monitor all the efforts of Urban Local Bodies (ULB's)/Panchayati Raj Institutions (PRI's) in solid waste management; • Lay down guidelines, finalize requisite technology, choose appropriate place/site/location, provide necessary benefits (fiscal as well as non-fiscal) and facilitate process of setting up garbage treatment plant(s) as per the decision to be taken by the HLTF; • Provide for appropriate remedial measures and directions for sensitization and public awareness programmes and need based intervention to Institutions and ULB's /PRI's; and • Provide for measures for phasing out of plastic and introduction of alternate substitute material in the State of Goa with a timeline fixed for implementation. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Constitution of the body | <table style="width: 100%; border: none;"> <tr> <td style="width: 5%;">1.</td> <td style="width: 70%;">Hon'ble Chief Minister</td> <td style="width: 25%;">Chairman</td> </tr> <tr> <td>2.</td> <td>Hon'ble Dy. Chief Minister / Minister for Urban Development</td> <td>Vice-Chairman</td> </tr> <tr> <td>3.</td> <td>Hon'ble Minister for Panchayats</td> <td>Member</td> </tr> <tr> <td>4.</td> <td>Hon'ble Minister for Environment</td> <td>Member</td> </tr> <tr> <td>5.</td> <td>Chief Secretary</td> <td>Member</td> </tr> <tr> <td>6.</td> <td>Chairman, Goa State Pollution Control Board (GSPCB).</td> <td>Member</td> </tr> <tr> <td>7.</td> <td>Principal Secretary (Environment)</td> <td>Member</td> </tr> <tr> <td>8.</td> <td>Principal Secretary (Urban Development)</td> <td>Member</td> </tr> <tr> <td>9.</td> <td>Secretary (Panchayati Raj)</td> <td>Member</td> </tr> <tr> <td>10.</td> <td>Commissioner, City Corporation of Panaji</td> <td>Member</td> </tr> <tr> <td>11.</td> <td>Member Secretary (GSPCB)</td> <td>Member Convener</td> </tr> </table> | 1. | Hon'ble Chief Minister | Chairman | 2. | Hon'ble Dy. Chief Minister / Minister for Urban Development | Vice-Chairman | 3. | Hon'ble Minister for Panchayats | Member | 4. | Hon'ble Minister for Environment | Member | 5. | Chief Secretary | Member | 6. | Chairman, Goa State Pollution Control Board (GSPCB). | Member | 7. | Principal Secretary (Environment) | Member | 8. | Principal Secretary (Urban Development) | Member | 9. | Secretary (Panchayati Raj) | Member | 10. | Commissioner, City Corporation of Panaji | Member | 11. | Member Secretary (GSPCB) | Member Convener |
| 1. | Hon'ble Chief Minister | Chairman | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Hon'ble Dy. Chief Minister / Minister for Urban Development | Vice-Chairman | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Hon'ble Minister for Panchayats | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. | Hon'ble Minister for Environment | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Chief Secretary | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Chairman, Goa State Pollution Control Board (GSPCB). | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Principal Secretary (Environment) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Principal Secretary (Urban Development) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Secretary (Panchayati Raj) | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. | Commissioner, City Corporation of Panaji | Member | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. | Member Secretary (GSPCB) | Member Convener | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date of constitution | Series II No. 33 dated 15/11/2012 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date upto which valid | ----- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Whether meetings open to public | NO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Whether minutes accessible to public | ----- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Frequency of meetings | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Remarks | --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

MANUAL IX

{as per 4 (1) b}

“a directory of its officers and employees;”

**TELEPHONE DIRECTORY OF OFFICERES/EMPLOYEES OF
DSTE**

| SR. NO. | NAME & DESIGNATION | TEL (OFF) | TEL (RES.) | FAX | MOBILE |
|----------------|---|--|-------------------|-------------------------|---------------|
| 1. | Shri. Michael M. D'Souza DIRECTOR/JT. SEC.,DSTE | EPABX 2407186/ 2407187 2407189 2407580 | 2255057 | (0832) 240186 | 9890370505 |
| 2. | Shri. Gautam S. Kamat ACCOUNTANT | 2407176 | 2266053 | -- do -- | 9423882402 |
| 3. | Mrs. Sumedha Sawaikar LIBRARY ASST. | -- do -- | -- | -- do -- | 9850668999 |
| 4. | Shri. Nanda Naik U.D.C. | -- do -- | 2550659 | -- do -- | 9423059625 |
| 5. | Shri.Satish Sawant Jr.STENOGRAPHER | -- do -- | | -- do -- | 9960724252 |
| 6. | Miss. Gitadutt Govekar L.D.C | -- do -- | | -- do -- | 9850451871 |
| 7. | Shri.Sunil Kotkar DRIVER | -- do -- | | -- do -- | 9822489985 |
| 8. | Shri.Suresh Sawant PEON | -- do -- | | -- do -- | -- |
| 9. | Jaganath F. Gaonkar. PEON | -- do -- | | -- do -- | 9921030925 |

Email : ste-dir@goa.nic.in

**TELEPHONE DIRECTORY OF OFFICERS/EMPLOYEES OF
DSTE (2013)**

| SR. NO. | NAME & DESIGNATION | TEL (OFF) | TEL (RES.) | FAX | MOBILE |
|----------------|--|--|-------------------|--------------------------|---------------|
| 1. | Shri. Levinson J. MArtins DIRECTOR/JT. SEC.,DSTE | EPABX 2407186/ 2407187 2407189 2407580 | - | (0832) 2407186 | 9822140087 |
| 2. | Shri. Gautam S. Kamat ACCOUNTANT | 2407176 | 2266053 | -- do -- | 9423882402 |
| 3. | Mrs. Sumedha Sawaikar LIBRARY ASST. | -- do -- | -- | -- do -- | 9850668999 |
| 4. | Shri. Nanda Naik U.D.C. | -- do -- | 2550659 | -- do -- | 9423059625 |
| 6. | Shri.Satish Sawant Jr.STENOGRAPHER | -- do -- | | -- do -- | 9960724252 |
| 6. | Miss. Gitadutt Govekar L.D.C | -- do -- | | -- do -- | 9850451871 |
| 7. | Shri.Sunil Kotkar DRIVER | -- do -- | | -- do -- | 9822489985 |
| 8. | Shri.Suresh Sawant PEON | -- do -- | | -- do -- | -- |
| 9. | Jaganath F. Gaonkar. PEON | -- do -- | | -- do -- | 9921030925 |

Email : ste-dir@goa.nic.in website : www.dstegoa.gov.in

MANUAL X

{as per 4 (1) b}

“The Monthly remuneration received by each of its officers and employees, including the system of compensation as provided in its regulations;”

REMUNERATION OF OFFICERS/EMPLOYEES OF DSTE
February, 2007

| SR. NO. | DESIGNATION | NAME OF THE OFFICER/EMPLOYEE | Pay Scale | (Pay in pay Band In Rs.) |
|----------------|-------------------------------|--|----------------------|---------------------------------|
| 1. | DIRECTOR/JOINT SECRETARY,DSTE | Shri. Michael M. D'souza (Senior Scale Officer, Goa Civil Service) | 10,000-325-15200 | Rs.23,124/= |
| 2. | ACCOUNTANT | Shri Gautam Kamat | 4500-125-7000 | 9841/= |
| 3. | U.D.C. | Shri. Nanda R. Naik | 4000-100-6000 | 9,484/= |
| 4. | LIBRARY ASST. | Mrs. Sumedha v. Sawaikar | 4000-100-6000 | 10,705/= |
| 5. | Jr. STENOGRAPHER | Shri. Satish S. Sawant | 4000-100-6000 | 9,409/= |
| 6. | L.D.C | Mrs. Shubhashree A. Kauthankar | 3050-75-3950-80-4590 | 7,140/= |
| 7. | DRIVER | Shri.Sunil Kotkar | 3050-75-3950-80-4590 | 8,142/= |
| 8. | PEON | Shri.Suresh Sawant | 2550-55-2660-60-3200 | 6,748/= |
| 9. | PEON | Shri. Jaganath F. Gaonkar. | 2550-55-2660-60-3200 | 5,811/= |

April, 2007

| SR. NO. | DESIGNATION | NAME OF THE OFFICER/EMPLOYEE | PAY SCALE | Basic Pay | Pay (Rs.) |
|----------------|---------------------------------------|--|----------------------|------------------|------------------|
| 1. | DIRECTOR/JOINT SECRETARY, DISTRICT | Shri. Michael M. D'souza (Senior Scale Officer, Goa Civil Service) | 10000-325-15200 | 10650 | Rs.26,956/= |
| 2. | ACCOUNTANT | Shri. Gautam S. Kamat. | 4500-125-7000 | 4500 | Rs.11,536/= |
| 3. | U.D.C. | Shri. Nanda R. Naik | 4000-100-6000 | 4400 | 11,340/= |
| 4. | LIBRARY ASST. | Mrs. Sumedha v. Sawaikar | 4000-100-6000 | 4900 | 12,544/= |
| 5. | Jr. STENOGRAPHER | Shri. Satish S. Sawant | 4000-100-6000 | 4300 | 11,023/= |
| 6. | L.D.C | Mrs. Shubhashree A. Kauthankar | 3050-75-3950-80-4590 | 3275 | 8,395/= |
| 7. | DRIVER | Shri.Sunil Kotkar | 3050-75-3950-80-4590 | 3725 | 9,597/= |
| 8. | PEON | Shri.Suresh Sawant | 2550-55-2660-60-3200 | 3080 | 7,971/= |
| 9. | PEON | Shri. Jaganath F. Gaonkar. | 2550-55-2660-60-3200 | 2660 | 6,886/= |

October, 2007

| SR. NO. | DESIGNATION | NAME OF THE OFFICER/EMPLOYEE | PAY SCALE | Basic Pay | (Pay in pay Band In Rs.) |
|----------------|--------------------------------------|---|--------------------------|------------------|---------------------------------|
| 1. | DIRECTOR/JOINT SECRETARY,DS TE | Shri. Michael M. D'souza (Senior Scale Officer, Goa Civil Service) | 10000-325- 15200 | 10975 | Rs.28,766/= |
| 2. | ACCOUNTANT | Shri. Gautam S. Kamat. | 4500-125-7000 | 4500 | Rs.11,941/= |
| 3. | U.D.C. | Shri. Nanda R. Naik | 4000-100-6000 | 4400 | Rs.11,754/= |
| 4. | LIBRARY ASST. | Mrs. Sumedha v. Sawaikar | 4000-100-6000 | 5000 | 13,218/= |
| 5. | Jr. STENOGRAPHER | Shri. Satish S. Sawant | 4000-100-6000 | 4300 | 11,419/= |
| 6. | L.D.C | Mrs. Shubhashree A. Kauthankar | 3050-75-3950- 80-4590 | 3350 | 8,861/= |
| 7. | DRIVER | Shri.Sunil Kotkar | 3050-75-3950- 80-4590 | 3800 | 10,114/= |
| 8. | PEON | Shri.Suresh Sawant | 2550-55-2660- 60-3200 | 3140 | 8,394/= |
| 9. | PEON | Shri. Jaganath F. Gaonkar. | 2550-55-2660- 60-3200 | 2720 | 7,268/= |

April, 2008

| SR. NO. | DESIGNATION | NAME OF THE OFFICER/EMPLOYEE | PAY SCALE | Basic Pay | (Pay in pay Band In Rs.) |
|----------------|--------------------------------------|---|--------------------------|------------------|---------------------------------|
| 1. | DIRECTOR/JOINT SECRETARY,DST E | Shri. Michael M. D'souza (Senior Scale Officer, Goa Civil Service) | 10000-325-15200 | 10975 | Rs.29,754/= |
| 2. | ACCOUNTANT | Shri. Gautam S. Kamat. | 4500-125-7000 | 4500 | Rs.11,536/= |
| 3. | U.D.C. | Shri. Nanda R. Naik | 4000-100-6000 | 4500 | Rs.12,403/= |
| 4. | LIBRARY ASST. | Mrs. Sumedha v. Sawaikar | 4000-100-6000 | 5000 | 13,695/= |
| 5. | Jr. STENOGRAPHER | Shri. Satish S. Sawant | 4000-100-6000 | 4400 | 12,066/= |
| 6. | L.D.C | Mrs. Shubhashree A. Kauthankar | 3050-75-3950-80- 4590 | 3350 | 9,187/= |
| 7. | DRIVER | Shri.Sunil Kotkar | 3050-75-3950-80- 4590 | 3800 | 10,470/= |
| 8. | PEON | Shri.Suresh Sawant | 2550-55-2660-60- 3200 | 3140 | 8,690/= |
| 9. | PEON | Shri. Jaganath F. Gaonkar. | 2550-55-2660-60- 3200 | 2720 | 7,525/= |

November, 2008

| SR. NO. | DESIGNATION | NAME OF THE OFFICER/EMPLOYEE | PAY SCALE | Pay in Pay Band in Rs. | Pay in Rs. |
|----------------|------------------------------------|--|----------------------------------|-------------------------------|-------------------|
| 1. | DIRECTOR/JOINT SECRETARY, DISTRICT | Shri. Michael M. D'souza (Senior Scale Officer, Goa Civil Service) | 15,600-39,100 + 6600 (Grade Pay) | 21620 | Rs.40,235/= |
| 2. | ACCOUNTANT | Shri. Gautam S. Kamat. | 5,200-20,200 +2,800 (Grade Pay) | 9270 | Rs.17,343/= |
| 3. | U.D.C. | Shri. Nanda R. Naik | 5,200-20,200 +2,400 (Grade Pay) | 8780 | Rs.16,283/= |
| 4. | LIBRARY ASST. | Mrs. Sumedha v. Sawaikar | 5,200-20,200 +2,400 (Grade Pay) | 10000 | 17,792/= |
| 5. | Jr. STENOGRAPHER | Shri. Satish S. Sawant | 5,200-20,200 +2,400 (Grade Pay) | 8580 | 15,861/= |
| 6. | L.D.C | Mrs. Shubhashree A. Kauthankar | 5,200-20,200 +1900 (Grade Pay) | 6810 | 12,310/= |
| 7. | DRIVER | Shri.Sunil Kotkar | 5,200-20,200 +1,900 (Grade Pay) | 7610 | 12,932/= |
| 8. | PEON | Shri.Suresh Sawant | 5,200-20,200 +1,300 (Grade Pay) | 6280 | 10,843/= |
| 9. | PEON | Shri. Jaganath F. Gaonkar. | 5,200-20,200 +1,300 (Grade Pay) | 5440 | 9,700/= |

April, 2009

| SR. NO. | DESIGNATION | NAME OF THE OFFICER/EMPLOYEE | PAY SCALE | Pay in Pay Band in Rs. | (Pay in pay Band In Rs.) |
|----------------|--------------------------------------|---|--|-------------------------------|---------------------------------|
| 1. | DIRECTOR/JOINT SECRETARY,DS TE | Shri. Michael M. D'souza (Senior Scale Officer, Goa Civil Service) | 15,600-39,100 + 6600 (Grade Pay) | 21620 | Rs.47,391/= |
| 2. | ACCOUNTANT | Shri. Gautam S. Kamat. | 5,200-20,200 +2,800 (Grade Pay) | 9270 | Rs.20,431/= |
| 3. | U.D.C. | Shri. Nanda R. Naik | 5,200-20,200 +2,400 (Grade Pay) | 8780 | Rs.16,923/= |
| 4. | LIBRARY ASST. | Mrs. Sumedha v. Sawaikar | 5,200-20,200 +2,400 (Grade Pay) | 10000 | 20,960/= |
| 5. | Jr. STENOGRAPHER | Shri. Satish S. Sawant | 5,200-20,200 +2,400 (Grade Pay) | 8580 | 18,689/= |
| 6. | L.D.C | Mrs. Shubhashree A. Kauthankar | 5,200-20,200 +1900 (Grade Pay) | 7020 | 14,831/= |
| 7. | DRIVER | Shri.Sunil Kotkar | 5,200-20,200 +1,900 (Grade Pay) | 7610 | 16,404/= |
| 8. | PEON | Shri.Suresh Sawant | 5,200-20,200 +1,300 (Grade Pay) | 6280 | 12,759/= |
| 9. | PEON | Shri. Jaganath F. Gaonkar. | 5,200-20,200 +1,300 (Grade Pay) | 5440 | 11,416/= |

October, 2009

| SR. NO. | DESIGNATION | NAME OF THE OFFICER/EMPLOYEE | PAY SCALE | Pay in Pay Band in Rs. | (Pay in Rs.) |
|----------------|------------------------------------|--|-------------------------------------|-------------------------------|---------------------|
| 1. | DIRECTOR/JOINT SECRETARY, DISTRICT | Shri. Michael M. D'souza (Senior Scale Officer, Goa Civil Service) | 15,600-39,100 + 6600 (Grade Pay) | 22470 | Rs.49,367/= |
| 2. | ACCOUNTANT | Shri. Gautam S. Kamat. | 5,200-20,200 +2,800 (Grade Pay) | 9640 | Rs.21,289/= |
| 3. | U.D.C. | Shri. Nanda R. Naik | 5,200-20,200 +2,400 (Grade Pay) | 9120 | Rs.17,794/= |
| 4. | LIBRARY ASST. | Mrs. Sumedha v. Sawaikar | 5,200-20,200 +2,800 (Grade Pay) | 10380 | 21,840/= |
| 5. | Jr. STENOGRAPHER | Shri. Satish S. Sawant | 5,200-20,200 +2,400 (Grade Pay) | 8910 | 19,460/= |
| 6. | L.D.C | Mrs. Shubhashree A. Kauthankar | 5,200-20,200 +1900 (Grade Pay) | 7290 | 15,454/= |
| 7. | DRIVER | Shri.Sunil Kotkar | 5,200-20,200 +1,900 (Grade Pay) | 7900 | 17,152/= |
| 8. | PEON | Shri.Suresh Sawant | 5,200-20,200 +1,300 (Grade Pay) | 6510 | 13,362/= |
| 9. | PEON | Shri. Jaganath F. Gaonkar. | 5,200-20,200 +1,300 (Grade Pay) | 5650 | 11,969/= |

April, 2010

| SR. NO. | DESIGNATION | NAME OF THE OFFICER/EMPLOYEE | PAY SCALE | Pay in Pay Band In Rs. | (Pay in pay Band In Rs.) |
|---------|--|---|--|------------------------|--------------------------|
| 1. | DIRECTOR/J OINT SECRETARY, DSTE | Shri. Michael M. D'souza (Senior Scale Officer, Goa Civil Service) | 15,600-39,100 + 6600 (Grade Pay) | 22470 | Rs.57,488/= |
| 2. | ACCOUNTANT | Shri. Gautam S. Kamat. | 5,200-20,200 +4,200 (Grade Pay) | 10560 | Rs.27,693/= |
| 3. | U.D.C. | Shri. Nanda R. Naik | 5,200-20,200 +2,400 (Grade Pay) | 9120 | Rs.19,890/= |
| 4. | LIBRARY ASST. | Mrs. Sumedha v. Sawaikar | 5,200-20,200 +2,800 (Grade Pay) | 10790 | 25,601/= |
| 5. | Jr. STENOGRAPHER | Shri. Satish S. Sawant | 5,200-20,200 +2,400 (Grade Pay) | 8910 | 21,518/= |
| 6. | L.D.C | Mrs. Shubhashree A. Kauthankar | 5,200-20,200 +1900 (Grade Pay) | 7290 | 17,089/= |
| 7. | DRIVER | Shri.Sunil Kotkar | 5,200-20,200 +2,000 (Grade Pay) | 8200 | 19,670/= |
| 8. | PEON | Shri.Suresh Sawant | 5,200-20,200 +1,900 (Grade Pay) | 7140 | 16,957/= |
| 9. | PEON | Shri. Jaganath F. Gaonkar. | 5,200-20,200 +1,800 (Grade Pay) | 6090 | 14,902/= |

October, 2010

| SR. NO. | DESIGNATION | NAME OF THE OFFICER/EMPLOYEE | PAY SCALE | Pay in Pay Band in Rs. | (Pay in pay Band In Rs.) |
|----------------|--|---|--|-------------------------------|---------------------------------|
| 1. | DIRECTOR/J OINT SECRETARY, DSTE | Shri. Michael M. D'souza (Senior Scale Officer, Goa Civil Service) | 15,600-39,100 + 6600 (Grade Pay) | 23350 | Rs.64,198/= |
| 2. | ACCOUNTANT | Shri. Gautam S. Kamat. | 5,200-20,200 + 4,200 (Grade Pay) | 11010 | Rs.31,060/= |
| 3. | U.D.C. | Shri. Nanda R. Naik | 5,200-20,200 +2,400 (Grade Pay) | 9470 | Rs.22,473/= |
| 4. | LIBRARY ASST. | Mrs. Sumedha v. Sawaikar | 5,200-20,200 +2,800 (Grade Pay) | 11200 | 28,700/= |
| 5. | Jr. STENOGRAPHER | Shri. Satish S. Sawant | 5,200-20,200 +2,400 (Grade Pay) | 9250 | 24,118/= |
| 6. | L.D.C | Mrs. Shubhashree A. Kauthankar | 5,200-20,200 +1900 (Grade Pay) | 7570 | 19,867/= |
| 7. | DRIVER | Shri.Sunil Kotkar | 5,200-20,200 +2,000 (Grade Pay) | 8510 | 22,035/= |
| 8. | PEON | Shri.Suresh Sawant | 5,200-20,200 +1,900 (Grade Pay) | 7420 | 18,974/= |
| 9. | PEON | Shri. Jaganath F. Gaonkar. | 5,200-20,200 +1,800 (Grade Pay) | 6330 | 16,654/= |

April, 2011

| SR. NO. | DESIGNATION | NAME OF THE OFFICER/EMPLOYEE | PAY SCALE | Pay in Pay Band in Rs. | (Pay in pay Band In Rs.) |
|----------------|--|--|--|-------------------------------|---------------------------------|
| 1. | DIRECTOR/ JOINT SECRETARY ,DSTE | Shri. Michael M. D'souza (Senior Scale Officer, Goa Civil Service) | 37400 - 67000 +39,100 + 8700 (Grade Pay) | 24250 | Rs.56,980/= |
| 2. | ACCOUNTANT | Shri. Gautam S. Kamat. | 5,200-20,200 +4200 (Grade Pay) | 11010 | Rs.30,097/= |
| 3. | U.D.C. | Shri. Nanda R. Naik | 5,200-20,200 +2,400 (Grade Pay) | 9470 | Rs.21,712/= |
| 4. | LIBRARY ASST. | Mrs. Sumedha v. Sawaikar | 5,200-20,200 +2,800 (Grade Pay) | 11200 | 27,812/= |
| 5. | Jr. STENOGRAPHER | Shri. Satish S. Sawant | 5,200-20,200 +2,400 (Grade Pay) | 9250 | 23,371/= |
| 6. | L.D.C | Mrs. Shubhashree A. Kauthankar | 5,200-20,200 +1900 (Grade Pay) | 7570 | 19,250/= |
| 7. | DRIVER | Shri.Sunil Kotkar | 5,200-20,200 +2,000 (Grade Pay) | 8510 | 21,354/= |
| 8. | PEON | Shri.Suresh Sawant | 5,200-20,200 +1,900 (Grade Pay) | 7420 | 18,430/= |
| 9. | PEON | Shri. Jaganath F. Gaonkar. | 5,200-20,200 +1,800 (Grade Pay) | 6330 | 16,179/= |

MANUAL XI

{as per 4 (1) b}

“the Budget allocated to each of its agency, indicating the particulars of all plans, proposed expenditures and reports on disbursements made;”

DSTE has only Plan Budget

2006-07

(1)

| | |
|------------------------------------|--|
| Name of the Plan Scheme | 2801 04 POWER (INTEGRATED RURAL ENERGY PROGRAMME) (IREP) |
| Activities to be undertaken | The activities include supply of fuel saving devices, Pressure Cookers, Improved Kerosene Stoves, Compact Fluorescent Lamps, besides supply of various gadgets systems developed from solar energy, which are executed through the Goa Energy Development Agency (GEDA). |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 50.00lakhs |
| Amount disbursed/spent | 50.00 lakhs |

(2)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 2810 NON-CONVENTIONAL SOURCES OF ENERGY |
| Activities to be undertaken | <p>I(1) Installation of Solar Water Heating Systems (SWHS) under domestic sector (100 LPD)-50nos.; 200LPD-200nos; 250 LPD – 50 nos; (ii) Solar cookers-200 nos.</p> <p>(2) Popularisation and subsidised supply of Solar Photo-Voltaic (SPV) lanterns, solar pumps, etc. The targets fixed are; (i) solar lanterns – 300 nos.; (ii) solar streetlights – 150 nos (iii) Solar Home lighting system – 100 nos.</p> <p>(3) Under this scheme alternate non-conventional electrification of identified government facilities and tourist spots through (SPV + Wind) Hybrid Systems will be implemented.</p> <p>(4) Wind Assessment Studies under supervision of Wind Energy Technology Chennai were taken and one wind mast is proposed at Saligao, Bardez taluka, uner North Goa District during the year 2006-07.</p> <p>II Popularisation And Installation Of Biogas Plants Under The Centrally Sponsored Scheme. This Year 75 Biogas Plants Are Proposed To Be Installed And commissioned at a subsidized rate.</p> |

...contd

| | |
|------------------------------------|-------------------|
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 30.00 lakhs |
| Amount disbursed/spent | 30.00 lakhs |

(3)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 3425 OTHER SCIENTIFIC RESEARCH (INCLUDING S&T) 01 Staff, establishment And S&T Projects/Programmes. |
| Activities to be undertaken | Grant are released to appropriate S&T projects of applied nature, relevant to the needs of the state and are implemented through educational institutions, govt. "department/organizations" and deserving NGOs. |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 58.60lakhs |
| Amount disbursed/spent | 30.89lakhs |

(4)

| | |
|------------------------------------|--|
| Name of the Plan Scheme | 3425 OTHER SCIENTIFIC RESEARCH (INCLUDING S&T) 02 Remote Sensing Applications |
| Activities to be undertaken | Application of Remote Sensing Technology for management of natural resources and planning. |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 90.00 lakhs |
| Amount disbursed/spent | 3.00 lakhs |

(5)

| | |
|------------------------------------|--|
| Name of the Plan Scheme | 3425 OTHER SCIENTIFIC RESEARCH (INCLUDING S&T) <i>03 Promotion of Information Systems in Science & Technology</i> |
| Activities to be undertaken | <ul style="list-style-type: none"> ❖ Annual grant-in-aid is released to Association of Friends' of Astronomy to "maintain/run" the astronomical observatory in Panaji, Margao & Ponda. ❖ Science popularization activities for instance, science competitions, continuation of campaigns commenced under BJGVJ, science workshops, science exhibitions etc. are conducted in collaboration with the State Institution of Education (SIE) and deserving NGOs such as All Goa Science Teachers' Association, Botanical Society of Goa, etc |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 24.20 lakhs |
| Amount disbursed/spent | 17.88 lakhs |

(6)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 3435 ECOLOGY AND ENVIRONMENT <i>01 Environmental Research and Ecological Regeneration</i> |
| Activities to be undertaken | <ul style="list-style-type: none"> • The GSPCB, GSBB & GCZMA is supported by the annual grants issued by DSTE for its up-gradation and other related issues. • Environmental awareness programmes and projects contributing to ecological conservation/restoration and adequate implementation of various environmental laws are undertaken. • Projects contributing to harvest of rainwater in all industrial estates and Govt. establishment will be initiated under this programme. |

...contd

| | |
|------------------------------------|-------------------|
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 101.00 lakhs |
| Amount disbursed/spent | 78.30 lakhs |

(7)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 3435 ECOLOGY AND ENVIRONMENT 01 Oceanarium Project |
| Activities to be undertaken | ➤ It is proposed to revive the prestigious Oceanarium project with the Department of Ocean Development (DOD), GoI on Build, Own, Operate and Maintain (BOOM) basis. It is now contemplated to execute the project by seeking technical collaboration with a reputed organization in the field and by inviting expressions of interest from expert firms. |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 10.00 lakhs |
| Amount disbursed/spent | NIL |

(8)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 3435 ECOLOGY AND ENVIRONMENT 03 Development of wadas with proper sanitation/roads and infracture. |
| Activities to be undertaken | ➤ Department proposes to undertake various projects for upgradation of environment in needy localities. Under this scheme proper facility for solid wastes “treatment/disposal”, sanitation, roads and infrastructure will be provided in deserving cases. The said work will be undertaken with the help of line Departments, Planning & Development Authorities, Local Authorities, etc. |

...contd

| | |
|------------------------------------|------------------------|
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 50.00 lakhs+13.55lakhs |
| Amount disbursed/spent | 63.55 lakhs |

(9)

| | |
|------------------------------------|--|
| Name of the Plan Scheme | 3435 ECOLOGY AND ENVIRONMENT 04 Water supply scheme for small/remote pollution affected wadas. |
| Activities to be undertaken | ➤ In this financial year this Department will take steps to provide clean and treated water in remote wadas affected by water pollution. The said scheme will be implemented in collaboration with the Departments of Water Resources and Public Works and by providing grants to deserving local bodies, Panchayats etc. |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 36.20 lakhs |
| Amount disbursed/spent | NIL |

(10)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 4810 CAPITAL OUTLAY ON NON-CONVENTIONAL SOURCES OF ENERGY |
| Activities to be undertaken | Under this scheme, the solar + wind hybrid non-conventional projects undertaken in the past will be maintained, and more similar projects will be undertaken at identified Government facilities in the state. |

...contd

| | |
|------------------------------------|-------------------|
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 50.00 lakhs |
| Amount disbursed/spent | 5.00 lakhs |

(11)

| | |
|------------------------------------|--|
| Name of the Plan Scheme | 5425- CAPITAL OUTLAY ON OTHER SCIENTIFIC & ENVIRONMENTAL RESEARCH |
| Activities to be undertaken | ➤ It is proposed to promote private investments pertaining to Research & Development (R&D) Units in frontier fields such as Biotechnology, Information Technology, Pharmaceuticals, Medical Sciences, Nutrition, etc. which can directly help industries and entrepreneurship. This scheme will be implemented in collaboration with Department of Industries, Trade and Commerce and other Government entities in the filed. |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 50.00 lakhs |
| Amount disbursed/spent | NIL |

LIST OF GRANT IN AID GIVEN TO VARIOUS INSTITUTIONS
DURING THE YEAR 2006-2007

| | Name of the Institution | Purpose for which given |
|----|---|--|
| 1. | Goa Energy Development Agency, Saligao | For implementing Non-conventional Renewable Sources of Energy (NRSE) Programme and Integrated Rural Energy Prog. (IREP) scheme, approved by the agency. |
| 2. | Goa State Pollution Control Board | Establishment of Common Hazardous Waste Treatment, Storage and Disposal facility as mandated under the Hazardous Waste |
| 3. | Bengali Cultural Association, Panaji - Goa | For conducting a State level all Goa Essay Writing Competition on 19 th August 2006 on the theme "Water Management and Sustainable Development" |
| 4. | Goa Engineering College, Farmagudi, Ponda | The ISTE and ISAP workshop on HTML and JAVA Programming |
| 5. | Goa University, Taliegao | For undertaking a research project on Detoxification Catalysts for Exhaust Gases from Transport Vehicles, Factories and other Sources. |

| | | |
|-----|--|---|
| 6. | Bal Bhavan, Panaji | Celebration of Environment Week. |
| 7. | Goa Energy Development Agency, Saligao | For implementing Non-conventional Renewable Sources of Energy (NRSE) Programme and Integrated Rural Energy Prog. (IREP) scheme, approved by the agency. |
| 8. | Vidya Bharati, Parvari, Bardez - Goa | Running and maintaining of SEV'a acquired and owned by DSTE, Saligao – Goa |
| 9. | Green Cross, Mapusa | Eco awareness and sensitization of school children towards wild protection and conservation. |
| 10. | Village Panchayat, Parra | To undertake the projects for upgradation of environment. |
| 11. | Mapusa Municipal Council, Mapusa | To undertake the projects for upgradation of environment. |
| 12. | Valpoi Municipal Council, Valpoi | To undertake the projects for upgradation of environment. |
| 13. | Bicholim Municipal Council, Bicholim | To undertake the projects for upgradation of environment. |
| 14. | Nisarga Nature Club, Mapusa | To organize various activities on environmental themes. |
| 15. | Goa Foundation, St. Britto's, Mapusa | Creating effective arrangement for disposal of plastic litter in Goa State. |

| | | |
|-----|--|---|
| 16. | Association of Friends of Astronomy (Panaji Chapter) | To conduct pertinent 'Science Popularization/Educational' activities. |
| 17. | Goa Coastal Zone Management Authority | To make the expenditure on salary of the staff and other administration/legal/field costs of the GCZMA. |
| 18. | Vidya Bharati, Porvorim | Maintaining and operating of SEV's for the period of one year from 15/09/06 to 14/09/07 acquired and owned by the DSTE. |
| 19. | Shri Bhumika Shikshan Saunsta, Parye, Sattari | Maintaining and operating of SEV's for the period of one year from 15/09/06 to 14/09/07 acquired and owned by the DSTE. |
| 20. | Goa Vidya prasarak Mandal, Ponda | To run the Astronomical Observatory at Ponda. |
| 21. | Marathi Vidyan Parishad – Goa Vibhag, Margao | Carrying on the activities and implementing their yearly Science Popularization Programmes. |
| 22. | Village Panchayat Guirim, Bardez | To undertake projects for Upgradation of Environment. |

Budget in process...

2007-08

Plan Budget**(1)**

| | |
|------------------------------------|--|
| Name of the Plan Scheme | 2801 POWER (INTEGRATED RURAL ENERGY PROGRAMME) (IREP) |
| Activities to be undertaken | The activities include supply of fuel saving devices, Pressure Cookers, Improved Kerosene Stoves, Compact Fluorescent Lamps, besides supply of various gadgets systems developed from solar energy, which are executed through the Goa Energy Development Agency (GEDA). |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 25.00lakhs |
| Amount disbursed/spent | Still in progress. |

(2)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 2810 NON-CONVENTIONAL SOURCES OF ENERGY |
| Activities to be undertaken | <p>I(1) Supply and installation of Solar Water Heating Systems (SWHS) <u>under domestic</u> sector. Target fixed for this year is 500 Nos. (ii) Solar cookers – 150 nos.</p> <p>(2) Popularisation and subsidised supply of Solar Photo-Voltaic (SPV) lanterns, solar pumps, etc. The targets fixed are; (i) solar lanterns – 60 nos.; (ii) solar streetlights – 70 nos (iii) Solar Home lighting system – 100 nos.</p> <p>(3) Under this scheme alternate non-conventional electrification of identified government facilities and tourist spots through (SPV + Wind) Hybrid Systems will be implemented.</p> <p>(4) Wind Assessment Studies under supervision of Wind Energy Technology Chennai were taken during financial year 2007-08, the target fixed is 2 nos.</p> <p>II Popularisation And Installation Of Biogas Plants Under The Centrally Sponsored Scheme. This Year 100 Biogas Plants Are Proposed To Be Installed And commissioned at a subsidized rate.</p> |

| | |
|------------------------------------|--------------------|
| Date of commencement | Financial year |
| Expected date of completion | Continous scheme |
| Amount sanctioned | 25.00lakhs |
| Amount disbursed/spent | Still in progress. |

(3)

| | |
|------------------------------------|--|
| Name of the Plan Scheme | 3425 OTHER SCIENTIFIC RESEARCH (INCLUDING S&T) 01 Staff, establishment And S&T Projects/Programmes. |
| Activities to be undertaken | Grant are released to appropriate S&T projects of applied nature, relevant to the needs of the state and are implemented through educational institutions, govt."department/organizations" and deserving NGOs. |
| Date of commencement | Financial year |
| Expected date of completion | Continous scheme |
| Amount sanctioned | 46.90lakhs |
| Amount disbursed/spent | Still in progress. |

(4)

| | |
|------------------------------------|--|
| Name of the Plan Scheme | 3425 OTHER SCIENTIFIC RESEARCH (INCLUDING S&T) 02 Remote Sensing Applications |
| Activities to be undertaken | Application of Remote Sensing Technology for management of natural resources and planning. |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 9.00 lakhs |
| Amount disbursed/spent | Still in progress. |

(5)

| | |
|------------------------------------|--|
| Name of the Plan Scheme | 3425 OTHER SCIENTIFIC RESEARCH (INCLUDING S&T) <i>03 Promotion of Information Systems in Science & Technology</i> |
| Activities to be undertaken | <ul style="list-style-type: none"> ❖ Annual grant-in-aid is released to Association of Friends' of Astronomy to "maintain/run" the astronomical observatory in Panaji, Margao & Ponda. ❖ Science popularization activities for instance, science competitions, science workshops, science exhibitions etc. are conducted in collaboration with the State Institution of Education (SIE) and deserving NGOs such All Goa Science Teachers' Association, Botanical Society of Goa, etc |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 30.10 lakhs |
| Amount disbursed/spent | Still in progress. |

(6)

| | |
|------------------------------------|--|
| Name of the Plan Scheme | 3425 OTHER SCIENTIFIC RESEARCH (INCLUDING S&T) <i>04 Setting up of Research and development Unit.</i> |
| Activities to be undertaken | <ul style="list-style-type: none"> • To promote private investments pertaining to Research & Development (R&D) units in frontier field such as Biotechnology, Information Technology, Pharmaceuticals, Medical Sciences, Nutrition etc. which can directly help industries and entrepreneurship. This scheme will be implemented in collaboration with Department of Industries, Trade and Commerce and other Government entities in the field. |

...contd

| | |
|------------------------------------|--------------------|
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 50.00 lakhs |
| Amount disbursed/spent | Still in progress. |

(7)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 3435 ECOLOGY AND ENVIRONMENT 01 Environmental Research and Ecological Regeneration |
| Activities to be undertaken | <ul style="list-style-type: none"> • Environmental awareness programmes and projects contributing to ecological conservation/restoration and adequate implementation of various environmental laws are undertaken. • Projects contributing to harvest of rainwater in all industrial estates and Govt. establishment will be initiated under this programme |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 54.00 lakhs |
| Amount disbursed/spent | Still in progress. |

(8)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 3435 ECOLOGY AND ENVIRONMENT 01 Oceanarium Project |
| Activities to be undertaken | ➤ It is proposed to revive the prestigious Oceanarium project with the Department of Ocean Development (DOD), GoI on Build, Own, Operate and Maintain (BOOM) basis. It is now contemplated to execute the project by seeking technical collaboration with a reputed organization in the field and by inviting expressions of interest from expert firms. |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 50.00 lakhs |
| Amount disbursed/spent | Still in progress. |

(9)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 3435 ECOLOGY AND ENVIRONMENT 03 Development of wadas with proper sanitation/roads and infrastructure. |
| Activities to be undertaken | ➤ Department proposes to undertake various projects for upgradation of environment in needy localities. Under this scheme proper facility for solid wastes “treatment/disposal”, sanitation, roads and infrastructure will be provided in deserving cases. The said work will be undertaken with the help of line Departments, Planning & Development Authorities, Local Authorities, etc. |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 50.00 lakhs |
| Amount disbursed/spent | Still in progress. |

(10)

| | |
|------------------------------------|--|
| <i>Name of the Plan Scheme</i> | 3435 ECOLOGY AND ENVIRONMENT 04 Water supply scheme for small/remote pollution affected wadas. |
| <i>Activities to be undertaken</i> | ➤ In this financial year this Department will take steps to provide clean and treated water in remote wadas affected by water pollution. The said scheme will be implemented in collaboration with the Departments of Water Resources and Public Works and by providing grants to deserving local bodies, Panchayats etc. |
| <i>Date of commencement</i> | Financial year |
| <i>Expected date of completion</i> | Continuous scheme |
| <i>Amount sanctioned</i> | 50.00 lakhs |
| <i>Amount disbursed/spent</i> | Still in progress. |

(11)

| | |
|------------------------------------|---|
| <i>Name of the Plan Scheme</i> | 3435 ECOLOGY AND ENVIRONMENT 05 Survey & Inquiry of CRZ Areas. |
| <i>Activities to be undertaken</i> | <ul style="list-style-type: none"> • During this year as per the directives of the Hon'ble High Court in its judgment it is proposed to conduct Survey & Inquiry of CRZ-II area in Goa by hiring the consultancy services of the firm / agency in the said field. <p>The exact requirement of funds cannot be assessed at this stage and hence it is proposed to have token of provision of RS. 40.00 lakhs in this Budget Head.</p> |

...contd

| | |
|------------------------------------|--------------------|
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 40.00 lakhs |
| Amount disbursed/spent | Still in progress. |

(12)

| | |
|------------------------------------|---|
| Name of the Plan Scheme | 4810 CAPITAL OUTLAY ON NON-CONVENTIONAL SOURCES OF ENERGY |
| Activities to be undertaken | Under this scheme, the solar + wind hybrid non-conventional projects undertaken in the past will be maintained, and more similar projects will be undertaken at identified Government facilities in the state. |
| Date of commencement | Financial year |
| Expected date of completion | Continuous scheme |
| Amount sanctioned | 100.00 lakhs |
| Amount disbursed/spent | Still in progress. |

GRANT IN AID GIVEN TO VARIOUS INSTITUTIONS DURING 2007-2008

| Sr. No. | Name of the Institutions | Purpose |
|----------------|--|--|
| 1 | Goa State Council for Science & Technology | Implementation of National Green Cross programme in the state of Goa |
| 2 | Goa Engineering College, Farmagudi | For the project "Wastewater treatment using USAB reactor". |
| 3 | Valpoi Municipal Council | Additional 15% grants for the work of construction of gutter and cross drain |
| 4 | Goa University, Taleigao | To understand the effect of dietary fish & meat, as a source of lipid, on the alcohol induced damage of liver cirrhosis in mice, <i>Mus musculus</i> |
| 5 | MES College of Arts & Commerce, Zuarinagar | Recycling of waste paper towards sustainable utility |
| 6 | GHRSSIDC, Panaji | Awareness campaign on harmful effects of immersion of POP idols on environment in the state |
| 7 | Green Cross, Mapusa | Wildlife awareness and propagation |
| 8 | Goa Energy Development Agency | For implementing non conventional & renewable sources of energy (NRSE) programme and integrated rural energy programme (IREP) scheme |
| 9 | Goa Coastal Zone Management Authority | to meet the expenditure on salary of the staff and other administrative / legal / field costs of the GCZMA |
| 10 | Government Polytechnic, Bicholim | Extension of 6 months for the project proposal on "Utilization of mining waste or iron ore mines in Goa for economic activities in construction. |
| 11 | Goa college of Home Science, Campal | To organize a Programme in promotion Nutrition & Health |
| 12 | Government College of Arts, Science & Commerce, Quepem | To organize a two days state level 'S&T' exhibition |
| 13 | Agnel Polytechnic, Verna | To organize training programme on "Recent trends in digital filters |

| | | |
|----|------------------------------|--|
| | | design & its application |
| 14 | Goa State Biodiversity Board | to meet the expenditure towards essential administrative and functional services of GSBB |

| | | |
|----|--|---|
| 15 | Goa State Council for Science & Technology | For participation in the National Children's Science Congress – 2007 |
| 16 | St. Xavier's College, Mapusa | To organize National seminar on advances in Nanomaterials and Drug Delivery on 22 nd and 23 rd February, 2008 |
| 17 | Goa Science Centre, Miramar | To conduct Science Fiesta, 2008 |
| 18 | Margao Municipal Council | For organizing two days awareness campaign against plastic pollution |
| 19 | Shri Bhumika Shikshan Sauntha, Paryee Satari | To maintain and operate SEV acquired and owned by DSTE, Saligao |
| 20 | Vidya Bharati, Vidyanagar, Alto-Porvorim | To maintain and operate SEV acquired and owned by DSTE, Saligao |
| 21 | Goa State Remote Sensing Centre | For procurement of hardware and software for the purpose of establishment of knowledge based approached for Remote Sensing data and utility application |
| 22 | Goa State Council for Science & Technology | To partly fund the NRS land degradation mapping 50k project |
| 23 | Goa Vidya Prasarak Mandal, Ponda | To maintain and operate SEV acquired and owned by DSTE, Saligao |
| 24 | St. Xavier's College, Mapusa | To organize National Seminar on new frontiers in Bio-active Compounds |
| 25 | Government College of Arts, Science & Commerce, Quepem | To fund a project on maintaining Sustainable Biological Diversity of Medicinal Plants at Quepem to establishment of plant Nursery |
| 26 | Goa University | Conducting a renewable project on "Detoxification catalyst for |

| | | |
|--|--|--|
| | | exhaust gases from transport vehicles, factories and other sources |
|--|--|--|

| | | |
|----|--|---|
| 27 | Village Panchayat Bastora | to undertake the developmental works in their panchayats area |
| 28 | Village Panchayat Parra | to undertake the work of construction on retaining of nallah |
| 29 | Marathi Vidhyan Parishad, Goa Vibhag, Margao | To implement yearly Science popularization programmes of Marathi Vidhyan Parishad Goa |
| 30 | Association of Friends of Astronomy, Panaji | To run and maintain the Amateurs Astronomical Observatory as well as to conduct pertinent science popularization / educational activities |
| 31 | Association of Friends of Astronomy, Margao | To run and maintain the Amateurs Astronomical Observatory as well as to conduct pertinent science popularization / educational activities |
| 32 | Sanquelim Municipal Council | to take up the works in their localities to provide clean & treated water in the wadas affected by water pollution |
| 33 | St. Xavier's College, Mapusa | Rain water harvesting of terrace water |
| 34 | Agnel Entrepreneurs Development Institute, Verna | Watershed management / water harvesting |
| 35 | Sanquelim Municipal Council | For development of wadas with proper sanitation, road & infrastructure |
| 36 | Mapusa Municipal Council | For development of rain water drains at various locations in mapusa constituency |
| 37 | MESA C/o Goa Engineering College, Ponda | To conduct workshop entitled six sigma a key to enterprise excellence for industry professional researches faculty |
| 38 | Associacao Academica de Majorda, Salcete | Organization of projects and workshop on Science and Environment |
| 39 | Government Polytechnic, Altinho, Panaji – Goa | To study the projects of Solar Appliances |

| | | |
|----|-------------------------------|--|
| 40 | Goa Energy Development Agency | For implementing non conventional & renewable sources of energy (NRSE) programme and integrated rural energy programme (IREP) scheme |
| 41 | Bal Bhavan, Campal | Celebration of environment week and holding camp for 3 days for the children in Bal Bhavan & Bal Bhavan kendras |

GRANT IN AID GIVEN TO VARIOUS INSTITUTIONS DURING 2008-2009

| Sr. No. | Name of the Institutions | Purpose |
|----------------|---|---|
| 1 | Goa State Biodiversity Board | to sponsor programme on air i.e. Radio Mirchi – Goa to commemorate the World Earth Day” |
| 2 | Aquem-Baixo Navelim Socio Cultural Association, Navelim | To organize South Goa Science Festival |
| 3 | P.E.S. College of Arts and Science, Farmagudi | Towards systematic investigation of Basella Alba |
| 4 | Dhempe College of Arts and Science, Panaji | To update GIS database of healthcare and education facilities in Tiswadi taluka of North Goa |
| 5 | Dhempe College of Arts and Science, Panaji | To prepare a GIS Database of public water supply water resources and water quality in Panaji |
| 6 | Dhempe College of Arts and Science, Panaji | A multi disciplinary visual analysis of the Goa Coast :- recordings of various aspects of the shoreline from the Arabian sea. |
| 7 | Vidnyan Parishad, Porvorim | To organize a one day Seminar on ‘Ancient Indian Scientific Thought and Achievements in Perspectives |
| 8 | M.E.S. College of Arts and Commerce, Zuarinagar | To undertake Roof Top Rain Water harvesting and Water Management |
| 9 | Agnel Charities, Salcete | Setting up of solid waste disposal and treatment facility |
| 10 | St. Xavier’s College, Mapusa | To isolate and Purify OC Celluloses from mangroves Soils of Goa and its applications in the Isolation of Protoplasts |
| 11 | St. Xavier’s College, Mapusa | To do a research on “Electricity Energy Prepaid Meter” |
| 12 | St. Xavier’s College, Mapusa | To Synthesize and Charaterise of Nano Structured TiO ₂ material and study of its Catalytic activity |

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| 13 | Bicholim Municipal Council | Developmental works in their municipal area |
| 14 | Goa State Council for Science & Technology (GSCST) | For organizing the State Children Science Congress (CSC) programme in the state of Goa |
| 15 | Goa State Council for Science & Technology (GSCST) | For implementing EDUSAT programme in the State of Goa |
| 16 | Institute of Town Planner, Porvorim | Celebration of World Environment day 2008 |
| 17 | National Organization for Tobacco Eradication, Panaji | Project "World No Tobacco Day" |
| 18 | Goa Foundation, Mapusa | Creating effective arrangement for disposal of plastic litter in Goa State |
| 19 | WWF – India, Panaji | 1 st installment for work mentioned in order |
| 20 | Zagati Nature Farm, Bironдем | For plant nursery and awareness programme through seminars / demonstrations and farmer visit |
| 21 | Vivekanand Environment Awareness Brigade, Ghonteli, Keri, Sattari | Environment Education for High Schools in rural areas of sattari Taluka – Goa |
| 22 | St. Xavier's College, Mapusa | Assistance for vermicomposting project |
| 23 | Shri Nirakar Education Society, Mashem, Canacona | Rural Science Centre on Development of Rural S,T & E |
| 24 | Goa Institute of Management, Ribander | Samriddhi 2008 – A step towards sustainable infrastructure |
| 25 | Goa Engineering College, Farmagudi, Ponda | Waste water treatment using USAB reactor |
| 26 | Saraswat Vidyalaya's Sridora Caculo College of Commerce & Management Studies, Khorlim, Mapusa | Event management "Odyssey 08" |
| 27 | National Institute of Oceanography, Dona Paula | Project to study along the rivers and estuaries in the state of Goa to identify ecological fragile and eco sensitive areas and to evaluate the flora and fauna of the chikalim bay |

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| 28 | Goa University | Conducting a project on "Detoxification catalyst for exhaust gases from transport vehicles, factories and other sources |
| 29 | St. Xavier's College, Mapusa | Synthesis and characterization of mesoporous / microporous carbon materials and study its environmental application |
| 30 | Dnyanprassarak Mandal's College of Science and Commerce, Mapusa | Novel and Greener routes towards synthesis of Heterocycle |
| 31 | Auxilium Computer Education Centre, Velim, Salcete | For conducting IT National Quiz for the students of south Goa |
| 32 | Goa University, Taleigao | For a project entitled "Structures of Borate and Porous silicate glasses |
| 33 | Institute of Town Planner India, Alto - Porvorim | For celebration of World Habitat Day |
| 34 | Bal Bhavan, Campal | 2 nd installment towards celebration of Environment week and holding camp for 3 days for the children in Bal Bhavan & Bal Bhavan kendras |
| 35 | St. Xavier's High School, Moira, Bardez - Goa | For an exhibition on protection of Environment to be held from 13 th December to 15 th December 2008 & recycling of polythene bags |
| 36 | Goa State Council for Science & Technology (GSCST) | to undertake a taluka level science quiz on ' Planet Earth '. To undertake a nature camp / trial in western ghat region above amboli for students of VII and IX class |
| 37 | Archdiocesan Board of Education, Panaji | For conducting a eco-sensitive camp (12 camp) to be held betn Oct 2008 to March 2009 |
| 38 | Green Cross, Mapusa | For a project entitled "Awareness programme on Biodiversity and other Environmental related issues |

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| 40 | Shree Damodar Higher Secondary School of Science, Margao | to organize a 2 days science exhibition in the month of November 2008 |
| 41 | Goa Coastal Zone Management Authority, Saligao - Goa | to meet the expenditure on salary of the staff and other administration / legal / field costs |
| 42 | M.E.S. college of Arts & Commerce, Zuarinagar | Recycling of waste paper towards sustainable utility |
| 43 | Green Goa Works, Mapusa | (a) Installation of plastic defibration in Goa & (b) Physical cleanup of six Goan villages |
| 44 | M.E.S. college of Arts & Commerce, Zuarinagar | Proposal for waste plastics conversion to hydrocarbon fuel |
| 45 | Goa Science Centre, Miramar | Organizing Science Fiesta 2009. |
| 46 | Goa Vidyaprasarrak M\andal, Ponda | Conducting 2 days training workshop which is to be held at GVM's Science Centre |
| 47 | Association of Friends of Astronomy, Panaji | For celebrating international year of Astronomy'09 at Ravindra Bhavan |
| 48 | St. Xavier's College, Mapusa | 2 nd & final installment for the project entitled "Rain water harvesting of terrace water". |
| 49 | Bal Bhavan, Campal | For Environment Camp on 6 th & 7 th December 2008 |
| 50 | New Educational Institute, Curchorem | For workshop for science teachers. |
| 51 | Indian Association of Physics Teachers (IAPT), Taleigao Plateau | For holding its 9 th Annual convention |
| 52 | Seminary of Our Lady High School, Saligao | Development of wasteland – A Rainwater harvesting approach. |
| 53 | Our lady of Perpetual Succour High School, Cortalim | to organize an exhibition "Earth Expression" departing Mother Earth in its many moods |

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| 54 | Village Panchayat Verna | For undertaking the development of Povoacao ward of village panchayats verna with proper 'sanitation / wards ad other infrastructure to upgrade the environment and abate pollution |
| 55 | Village Panchayat Nuvem | For undertaking the development of Povoacao ward of village panchayats verna with proper 'sanitation / wards ad other infrastructure to upgrade the environment and abate pollution |
| 56 | Association of Friends of Astronomy, Panaji | For running the public astronomical observatory |
| 57 | Agnel Charities, Verna | Second and final installment 'Watershed Management / Water Harvesting. |
| 58 | Marathi Vidhnyan Parishad – Goa Vibhag, Margao | Towards carrying on the activities and implementing their yearly science popularization programmes. |
| 59 | Goa Energy Development Agency, Saligao | Implementation of NRSE & IREP schemes in the state |

GRANT IN AID GIVEN TO VARIOUS INSTITUTIONS DURING 2009-2010

| Sr. No. | Name of the Institutions | Purpose |
|----------------|---|--|
| 1 | Padre Conceicao College of Engineering, Verna | Solar Powered Lawn Mower (SPRLM) |
| 2 | St. Xavier's College, Mapusa | 2 nd installment isolation and purification of celluloses from mangrove soils of Goa and its application in the isolation of protoplasts |
| 3 | Vidnyan Parishad, Bardez | Two days workshop on 'Mission for popularizing Indian ancient and modern science' |
| 4 | Association of Friends of Astronomy, Margao | For running observatory at power house, aquem, margao |
| 5 | St. Xavier's College, Mapusa | 2 nd installment 'The synthesis and characterization of Nanostructured TiO ₂ materials and study of its catalytic activity for the degradation of toxic material of the effluent discharged from the industries' |
| 6 | Centre for Environment Education, Porvorim | 1 st installment for a project in 'Education & Awareness Programme for students, Teachers & General Public on climate change' |
| 7 | Swami Vivekananda Society, Panaji | Celebration of 'World Environment Day 2009'. |
| 8 | Indian Concrete Institute, Goa Centre, Margao | National Seminar on 'Environmental benefits of concrete'. |
| 9 | Association of Friends of Astronomy, Panaji | to view the total solar eclipse on 22 nd July 2009 |
| 10 | GVM's College of Commerce & Economics, Ponda | Feasibility, design and development of smart soil monitoring system |

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| 11 | Auxilium Computer Education Centre, Velim | For organizing IT National quiz for the students of south goa |
| 12 | Aquem Baixo – Navelim Socio Cultural Association, Salcete | Combating climate change SAVE PLANET EARTH. |
| 13 | Shiroda Higher Secondary School, Shiroda | For organizing a science exhibition in the month of Nov, 2009 |
| 14 | Association Academica de-Majorda – Utorda-CAlata, Majorda | Combating climate change SAVE PLANET EARTH |
| 15 | Goa Science Centre, Miramar | Organizing a state level competition on “Effective teaching of science through exhibits” for teachers & learning science – fun way’ for the students of Goa. |
| 16 | Zogati Nature Farm, Birondem, Sattari | For conducting of 20 seminars on various Agricultural and Environmental projects. |
| 17 | Dnyanprassarak Mandal’s College of Science and Commerce, Mapusa | For celebrating National Science Day 2009. |
| 18 | District Institute of Education & Training, Alto - Porvorim | For a programme of Psycho – Science mobile laboratory of DIET for popularization of science and development of personality |
| 19 | PES college of Arts & Science, Farmagudi | For a project entitled ‘electrochemical sensors fort he qualification of residual pesticide components in the soil, vegetables and fruits of Goa. |
| 20 | M.E.S. College of Arts & Commerce, Zuarinagar | Roof top water harvesting & water management |
| 21 | Green Cross, Mapusa | 2 nd installment for a project on “Awareness program on Biodiversity and other environmental related issues. |
| 22 | Goa Panchayat Mahila Shakti Abhiyan | Healthy Environment & Healthy nation. |
| 23 | Centre for Environment Education, Porvorim | to meet expenditure on public consultative meet with different stakeholders to discuss issues of CRZ Notification, 1991 |
| 24 | Association of Friends of Astronomy, Panaji | For conducting interactive public lecture of renowned scientist & Thinker Dr. Jayant Narlikar at Kala Academy |

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| 26 | P.E.S. College of Arts & Science, Farmagudi | Systematic Investigation of Basella Alba |
| 27 | Association of British Scholars, Goa Chapter, Bambolim | For conducting a programmes on climate change |
| 28 | Village Panchayat Morjim, Pernem | to undertake developmental works in panchayats area |
| 29 | Village Panchayat Nerul | to undertake developmental works in panchayats area |
| 30 | Village Panchayat Camorlim | to undertake developmental works in panchayats area |
| 31 | National Institute of Oceanography, Dona Paula | Expenses to be incurred by 'Canacona Flash Floods study committee |
| 32 | Nirmal Nature Club, Quepem | For conducting 10 camps for nature study |
| 33 | Chubby Cheeks Spring Valley High School, Provorm | For conducting Science Exhibition |
| 36 | Goa University, Department of Botany, Taleigao | For organizing a National seminar on 'Fungal Biodiversity and Bioprospecting in the Age of Global warming |
| 37 | Goa State Co-operative Housing Finance and Federation Ltd., Panaji | to conduct and organize a half day workshop on the theme 'Housing and Sustainable Environment'. |
| 38 | Goa Coastal Zone Management Authority, Saligao - Goa | to meet the expenditure on salary of the staff and other administration / legal / field costs |
| 39 | Goa University, Department of Zoology, Taleigao | to organize a 3 day National Seminar on 'Zoology, Life Processes and Nanotechnology from 8 th to 10 th Feb, 2010 |
| 40 | Goa Science Centre, Miramar | to organize a 'Science Fiesta'. |
| 41 | Shri Damodar Higher Secondary School of Science, Margao | to organize a two days Annual Science Exhibition from 7 th Jan 2010 to 8 th Jan 2010 |

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| 42 | Our Lady Mother of Poor High | For conducting a 2 days Environment |
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| | School, Quepem | Awareness Exhibition |
| 43 | Marathi Vidnyan Parishad – Goa Vibhag, Margao | to revise and distribute the aid to science club for conducting science related programmes |
| 44 | St. Xavier’s College, Mapusa | Synthesis and characterization of mesoporous / microporous carbon materials and study its environmental appln’s. |
| 45 | DM College of Science, Commerce & Arts, Assagao, Mapusa | Novel and Greener routes towards synthesis of heterocycles. |
| 46 | Indian Association of Physics Teachers, Panaji | For organizing of their 10 th Annual convention at Carmel College for Women, Nuvem |
| 47 | Goa Energy Development Agency, Saligao | Implementation of NRSE & IREP schemes in the state |
| 48 | Bal Bhavan, Campal | For environment camp to be held in Karanpal, Bicholim on 6 th & 7 th Feb., 2010 |
| 49 | St. Xavier’s College, Mapusa | For conducting of a 2 days National seminar on 12 th & 13 th Feb., 2010 on ‘Nanotechnology and its impact on society. |
| 50 | Government College of Arts, Science & Commerce, Quepem | For organizing a ‘8 th Annual convention of chemistry’. |
| 51 | Mangrove Society of India, Dona Paula | One day mangrove workshop |
| 52 | Seminary of Our lady High School, Saligao | Development of wasteland into Mango Orchard – A Rainwater Harvesting Approach |
| 53 | Caritas – Goa Paco Patriarcal, Altinho, Panaji | Rainwater harvesting at ‘ASRO – Home for children with HIV / AIDS at Tivim, Goa |
| 51 | Mangrove Society of India, Dona Paula | One day mangrove workshop |

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| 54 | Goa Science Centre, Miramar | to set up a state of the Art Planetarium at Goa Science Centre, Miramar |
| 55 | Nisarga Nature Club, Margao | Development plant nurseries, creating awareness about the indigenous plant species of western ghats among students & teachers of secondary & higher secondary schools. |
| 56 | Goa University, Taleigao | Grain quality evaluation , chalkiness formation & molecular genetic diversity studies of rice varieties of Goa |
| 57 | Bal Bhavan, Campal | For organization of science workshops summer camp 2010 |
| 58 | Nirakar Education Society, Canacona | to run activities of rural science centre |
| 59 | Smt. Parvatibai Chowgule College of Arts & Science, Margao | For conducting a programme on lesson based physics equipments |
| 60 | Goa State Infrastructure Development Corporation, Panaji | 1 st installment for setting up of Bio-Incubator at Goa University |
| 61 | Goa Industrial Development Corporation, Panaji | 1 st installment for implementation of rain water harvesting and ground water recharge plan at Verna Industrial Estate |
| 62 | Vidya Bharati, Alto - Porvorim | Expenses of Science Education Vehicle |
| 63 | Shri Bhumika Shikshan saunstha, Parye, Sattari | Expenses of Science Education Vehicle |
| 64 | Centre for Environment Education, Porvorim | Educational awareness programme for students, teachers and general public on Climate Change |
| 65 | MES College of Arts & Commerce, Zuarinagar | Recycling of waste paper towards sustainable utility |
| 66 | Goa Vidyaprasarak Mandal, Ponda | Running of astronomical observatory Ponda and celebration of centenary year |
| 67 | National Institute of Oceanography, DonaPaula | Integrated Coastal Zone Management Studies of Goa |

GRANT IN AID GIVEN TO VARIOUS INSTITUTIONS DURING 2010-2011

| Sr. No. | Name of the Institutions | Details of projects / activities undertaken during the current financial year |
|----------------|---|---|
| 1 | Mapusa Municipal Council, Mapusa – Goa | Undertaken developmental works in Mapusa Municipal area |
| 2 | Village Panchayat Bastora | Undertaken developmental works in Bastora village |
| 3 | Goa State Council for Science & Technology, Saligao - Goa | Commissioning of Child Scientist tour to Bangalore & Hyderabad |
| 4 | World Wide fund for Nature – India, Miramar - Goa | Conduct of 30 th Annual symposium on Sea Turtle Biology and Conservation |
| 5 | Centre for Environment Education, Alto-Porvorim | Launching the celebration under International year of Biodiversity (IYB) on 22 nd May 2010 in the state of Goa |
| 6 | Goa University, Taleigao – Goa | Development of cell line for commercially available prawn (Penaeus Monodon) Application for testing Crustacean viral |
| 7 | Village Panchayat Nuvem | Setting up of a solid waste disposal and treatment facility at Povoacao, Nuvem |
| 8 | Padre Conceicao Collge of Engineering , Verna | Project on Robotic competition, 2010 |
| 9 | Shiroda Higher Secondary School, Shiroda | Project entitled “Child Scientist” |
| 10 | Auxilium Computer Education Centre, Velim | Conduct of IT National quiz for students of Goa |
| 11 | Association of Friends of Astronomy, Panaji | Running and maintenance of Public Astronomical observatory at Panaji |
| 12 | Swami Vivekananda Society, Panaji | Celebration of World Environment Day, 2010 |

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| 13 | Agnel Entrepreneurship Development Institute, Verna | Watershed Management water harvesting project |
| 14 | Green Cross, Mapusa | Awareness programme on Biodiversity and other Environmental related issues |
| 15 | Zogati Nature Farm, Birondem, Sattari | Promotion and awareness programme through seminars/ demonstrations and farmers visit |
| 16 | St. Xavier's College, Mapusa | Project on isolation and purification of celluloses from mangroves soils of Goa and its application in the isolation of protoplasts |
| 17 | St. Xavier's College, Mapusa | Project on synthesis and characterization of nanostructured Tio ₂ materials and study of its catalytic activity |
| 18 | Goa University, Taleigao | Project on nanocatalyst for detoxification of pollutant gases |
| 19 | Aakruti, Salcete | Celebration of World Environment Week |
| 20 | Goa Foundation, Mapusa | Plastic free Goa project 2010-12 |
| 21 | Agnel Charities, Verna | Establishment of technology business incubator |
| 22 | Nirmiti, Alto - Porvorim | Status survey and conservation education programmes - A community participation approach to protect ecologically Important Regions of Goa |
| 23 | BITS Pilani, Zuarinagar | Conducting international conference on "Microbes in wastewater & waste treatment Bioremediation and energy production |
| 24 | Nirmal Nature Club, Quepem | Conduct of 10 camps for nature study |
| 25 | Goa Energy Development Agency, Saligao | Implementation of NRSE & IREP schemes in the state |
| 26 | Marathi Vidnyan Parishad - Goa Vibhag, Margao | Implementation of yearly Science popularization programmes |
| 27 | Butterfly Conservatory of Goa, Ponda - Goa | Popularization programme on butterfly watching to educate general public on butterflies, their role in the ecosystem with an aim to conserve and propagate number of butterflies in the wild |

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| 28 | Society for Promoting the Arts, Culture and Education (SPACE), Chorao, Tiswadi | Programme on “Environmental Awareness through theatre” |
| 29 | Association of Friends of Astronomy, Panaji | Setting up of Public Astronomical Observatory at Mapusa |
| 30 | Vidya Bharati, Alto – Porvorim | Organization of students annual science camps |
| 31 | Vidnyan Parishad, Porvorim – Goa | Organization of 2 days seminar on “Impact of climate change on Biodiversity” |
| 32 | Chubby Cheeks Spring Valley, Alto - Porvorim | To hold science exhibition at school |
| 33 | Shree Damodar Higher Secondary School of Science, Margao | Organization of fifth annual science exhibition in November, 2010 |
| 34 | St. Michael’s Convent High School, Anjuna | Organization of two days science exhibition |
| 35 | The Energy & Resources Institute (TERI), | Bioaccumulation studies of organs pesticides in the khazan ecosystem of Goa |
| 36 | St. Joseph Convent High School, Nagoa, Verna | Organization of 2 days exhibition titled “Our Magnificent Goa 2010” |
| 37 | Purushottam Walawalkar Higher Secondary School of Arts, Science & Commerce, Mapusa | Organization of National level seminar on environment |
| 38 | Carmel College of Arts, Science & Commerce for Women, Nuvem, Salcete | Conducting of Green concert at the college |
| 39 | Padre Conceicao College of Engineering, Verna | Conducting of ISTE short term course in “Finite element analysis with ANSYS theory and practice” |
| 40 | Shree Balram Education Society, Amona, Canacona | Organization of science project competition |
| 41 | Indian Association of Physics Teachers, Goa Regional Council, BITS (Pilani), Zuarinagar | Organization of 11 th Annual convention at PES College, Ponda on January 16 th 2011 |

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| 42 | Association of Friends of Astronomy, Margao | Running and maintenance of the public astronomical observatory at Margao |
| 43 | Smt. Parvatibai Chowgule College of Arts & Science, Fatorda | Conduct of intercollegiate IT festival "I-RIX" |
| 44 | Centre for Environmental Education, Alto - Porvorim | Consultation by Dr. Madhav Gadgil as part of Goa Golden Jubilee Development Council to develop vision / road map for Environment sustainable development of Goa |
| 45 | Goa Coastal Zone Management Authority, Saligao | to meet the expenditure on salary of the staff and other administration / legal / field costs |
| 46 | Goa Energy Development Agency, Saligao | Implementation of NRSE & IREP scheme in the state |
| 47 | Vasudha Creative Group, Altinho | Organization of Kavita festival - 2011 on Environment kavita |
| 48 | Goa Science Centre, Miramar | Organization of Science Fiesta - 2011 |
| 49 | Bal Bhavan, Campal, Panaji | Organization of environment camp at Baramati, Surla |
| 50 | Goa Univeristy, Taleigao | Undertaken project on structures of Borate and Porous silicate glasses |
| 51 | Goa Vidyaprasarak Mandal, Ponda | Science Popularization activities through Science Education Vehicle (SEV) |
| 52 | Zogati Nature Farm, Birondem, Sattari | Conduct of seminars and several environmental awareness programme for schools & colleges |
| 53 | Goa University, Taleigao (National Service Scheme) | To conduct plastic cleaning drive |
| 54 | Goa Panchayat Mahila Shakti Abhiyan, Margao | Organization of Science Awareness Camps and seminars |
| 55 | Association of Electronics & Telecommunication Students C/o Electronics & Telecommunication Department, College of Engineering, Farmagudi, Ponda | Conduct of programme entitled Technosangram 2011 |

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| 56 | St. Xavier's College, Mapusa | Conduct of one day state level symposium |
| 57 | Sharada Education Society, Pale | Upgradation of science laboratory set up by the society |
| 58 | Association of Friends of Astronomy, Panaji | To conduct various programmes at the observatory |
| 60 | Goa Energy Development Agency, Saligao | Implementation of NRSE & IREP schemes in the state |
| 61 | Indian Association of Physics Teachers, Goa Regional Council | For holding a two day workshop on quantum mechanics |
| 62 | Carmel College of Arts, Science & Commerce for Women, Nuvem | For holding one day workshop in the subject of physics |
| 63 | Village Panchayat Guirim | To undertake developmental works in their panchayats area |
| 64 | Village Panchayat Verna | To undertake developmental works in their panchayats area |
| 65 | Village Panchayat Guirdolim | To undertake developmental works in their panchayats area |
| 66 | Village Panchayat Chandor, Salcete | To undertake developmental works in their panchayats area |
| 67 | Goa Energy Development Agency, Saligao | Implementation of NRSE & IREP schemes in the state |
| 68 | Goa Industrial Development Corporation | For implementation of rain water harvesting |
| 69 | St. Theresa's High School, St.Estevan | For upgradation of school laboratory |
| 70 | Padre Conceicao Community College, Verna | For Diploma in Environmental Biotechnology |
| 71 | Centre for Environment Education, Alto-Porvorim | For a research project relating to assessment of quality of Environmental Impact Assessment, extent of Compliance of conditions contained |

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| 72 | Village Panchayat Siolim, Marna | For creating awareness and implementation of waste management project |
| 73 | Goa State Pollution Control Board, Patto, Panaji – Goa | For the functioning of Monitoring cum working committee and its activities |
| 74 | Associacao Academica de Majorda Utorda – Calata, Salcete | For organization of Science Awareness camps and seminars |
| 75 | Diocesan Society of Education, Panaji | Expenses for running and maintenance of Science Education Vehicles |
| 76 | Village Panchayat Colva, Salcete | For establishment of a treatment plant for Bio-degradable waste at colva |

MANUAL XII

{as per 4 (1) b}

“the manner of execution of subsidy programmes, including the amounts allocated and the details of beneficiaries of such programmes;”

**“No Subsidies are given by the Department as
such NOT APPLICABLE”**

MANUAL XII

{as per 4 (1) b}

“the manner of execution of subsidy programmes, including the amounts allocated and the details of beneficiaries of such programmes;”

**“No Subsidies are given by the Department as
such NOT APPLICABLE”**

MANUAL XIV

{as per 4 (1) b}

“ details in respect of the information, available to or held by it, reduced in an electronic form ;”

1) Central Acts/Rules pertaining to Environment.-

- ❖ **The Bio-Medical Waste (Management and Handling) Rules, 1998; & Notifications thereon**
- ❖ **The Noise Pollution (Control and Regulation) Rules, 2000; & Notifications thereon**

2) State Acts/Rules pertaining to Environment.-

- ❖ **The Goa Non-Biodegradable Garbage (Control) Act 1996;**
- ❖ **The Goa Prohibition Of Smoking and Spitting Act, 1997;**
- ❖ **Directions issued under Environment (Protection) Act, 1986 regarding PoP Idols, 2008;**
- ❖ **Directions issued under Environment (Protection) Act, 1986 regarding fire crackers, 2011;**

MANUAL XV

{as per 4 (1) b}

“ 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 ;”

| Sr.No. | Facility available | Nature of Information | Working Hours |
|---------------------|---------------------------|---|----------------------|
| Information Counter | - | - | - |
| Website | www.dstegoa.gov.in | All acts rules, contacts, tel nos. etc. | - |
| Library | LIBRARY | Books/Periodicals on Environment | 9:30am to 5:45 p.m. |
| Notice Board | Notice Board | Noise Pollution Orders/ RTI Names,etc. | 9:30am to 5:45 p.m. |

Dept. of Science, Technology & Environment

RTI Act, 2005

MANUAL XVI

{as per 4 (1) b}

**“ the names, designations and other particulars of the
Public Information Officers ;”**

Dept. of Science, Technology & Environment

RTI Act 2005

DETAILS OF INFORMATION OFFICERS OF DSTE**FIRST APPELLATE AUTHORITY (FAA)**

| Sr .N o. | Designation of the officer designated as PIO | Postal address | Telephone No | E-mail address | Demarcation of area /activities, if more than one PIO |
|-----------------|---|--|---------------------|-----------------------|--|
| 1. | Director/Jt. Secretary vide Series II No. 25 dated 21/09/2006 | C/o Department of Science, Tech. & Env., Opp Saligao Seminary, P.O. Saligao, Bardez, Goa – 403 511. | 2047187/ 189/580 | ste-dir@goa.nic.in | N.A. |

PUBLIC INFORMATION OFFICERs (PIO)

| Sr .N o. | Designation of the officer designated as PIO | Postal address | Telephone No | E-mail address | Demarcation of area/activities, if more than one PIO |
|-----------------|---|---|-----------------------------|----------------------------|---|
| 1. | Accountant vide (Series II No. 34 dated 24/11/2005) | C/o Department of Science, Tech. & Env., Opp Saligao Seminary, P.O. Saligao, Bardez, Goa – 403 511. | 2407187/ 189/580/ 176 | ste- dir@goa.nic.i n | N.A. |
| 2. | Accountant/ A.A.O (vide Series II No. 25 dated 21/09/2006) | ---do--- | ---do--- | --do-- | N.A. |
| 3. | Accountant (vide Series II No.33 dated 20/11/2006 Extraordinary No.2) | ---do--- | --do-- | --do-- | N.A. |

ASSISTANT PUBLIC INFORMATION OFFICER (APIO)

| Sr .N o. | Designation of the officer designated as PIO | Postal address | Telephone No | E-mail address | Demarcation of area/activities, if more than one PIO |
|-----------------|--|---|---------------------|----------------------------|---|
| 1. | Library Assistant (vide Series II 25 dated 22/09/05)& Series II 25 dated 21/09/06) | C/o Department of Science, Tech. & Env., Opp Saligao Seminary, P.O. Saligao, Bardez, Goa – 403 511. | 2407817/ 189/580 | ste- dir@goa.ni c.in | N.A. |

Dept. of Science, Technology & Environment

RTI Act, 2005

MANUAL XVII

{as per 4 (1) b}

“ such other information as may be prescribed ;”

Dept. of Science, Technology & Environment

RTI Act, 2005

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