INTRODUCTION

Environmental law is expanded to mean the law. A fundamental principle in Jurisprudence is that "ignorance of law is no excuse". Ignorance of law is no excuse in most countries around the world. For instance, in England, the Carlton Club Office, people pass the rule of male spectators to many serious problems that threaten their peaceful lives and property. Environmental law is a collection of laws that govern the natural world, including air, water, and land, as well as the relationship between humans and these resources. Environmental law is an interdisciplinary field of law that draws on principles from open shares, local issues, and other rules. outlined Within each set as rules. These problems can be caused by human activities such as pollution, deforestation, and climate change.

Environmental law is a complex and rapidly evolving field that requires a deep understanding of the natural world and the legal system. The need to incorporate environmental legislation into the training programmes reached in the Environmental Protection Act 1990 and the Environment Act 1995. Environmental law is governed by a variety of laws and regulations at the local, national, and international levels.

According to the Ministry of Environment and Forests, Govt. of India, 4424 cases have been filed in the Central Pollution Control Board (CPCB) and 1,456 cases in the State Pollution Control Boards (SPCBs) during the period from 1st January 1995 to 31st December 1997. Out of these, 1,456

The Emsa River Refuse unit, 1972

The Rhine Refuse unit, 1985

The Neckarh Shipping Act, 1958

The Water Management Act and other Refuse Act, 1959

The Water (Prevention and Control of Pollution) Act, 1957

The Water (Prevention and Control of Pollution) Act, 1974

What are the functions of the Central (Pollution Control) Board under the Water Act 1974?

Functions of the Central Board

(a) to plan a comprehensive programme for the prevention, control or abatement of pollution of streams and wells in different areas of the State;

(b) to advise the State Government on any matter concerning the prevention and control of water pollution;

(c) to collect and disseminate information relating to water pollution and the prevention, control or abatement of water pollution;

(d) to encourage, conduct and participate in investigations and research relating to problems of water pollution and methods for its prevention, control or abatement;

(e) to collaborate with the Central Board in organising the training of persons engaged or to be engaged in programmes for the prevention, control or abatement of water pollution and to organise mass education programmes relating thereto;

(f) To inspect sewage or trade effluents, works and plants for the treatment of sewage and trade effluents and to review plans, specifications or other data relating to plants set up for the treatment of water, sewage, water bodies for the purpose of pollution and to make such inspections and review as it may deem necessary;

(g) To lay down, modify or enforce such standards for the sewage and trade effluents and for the purification of streams and wells and in regard to any other matter as may be prescribed and to lay down effluent standards to be complied with by persons discharging sewage or trade effluents;

(h) to evolve economical and reliable methods of treatment of sewage and trade effluents, having regard to the peculiar conditions existing in different parts of the State and the methods used for the disposal of sewage and trade effluents on land, as well as for the utilization of such effluents for agricultural purposes and for the maintenance of the standards specified in relation to streams or wells;

(i) to lay down or modify standards for the prevention and control of water pollution;

(j) to perform such other functions as may be prescribed or as may, from time to time, be entrusted to it by the Central Board or the State Government.

What are the functions of the State Boards under the Water Act 1974?

Functions of the State Boards

(1) Subject to the provisions of this Act, the functions of a State Board shall be:

(a) To plan a comprehensive programme for the prevention, control or abatement of pollution of streams and wells in the State and to secure the execution thereof;

(b) To advise the State Government on any matter concerning the prevention, control or abatement of water pollution;

(c) To collect and disseminate information relating to water pollution and the prevention, control or abatement thereof;

(d) To encourage, conduct and participate in investigations and research relating to problems of water pollution and methods for its prevention, control or abatement;

(e) To collaborate with the Central Board in organising the training of persons engaged or to be engaged in programmes for the prevention, control or abatement of water pollution and to organise mass education programmes relating thereto;

(f) To inspect sewage or trade effluents, works and plants for the treatment of sewage and trade effluents and to review plans, specifications or other data relating to plants set up for the treatment of water, sewage, water bodies for the purpose of pollution and to make such inspections and review as it may deem necessary;

(g) To lay down, modify or enforce such standards for the sewage and trade effluents and for the purification of streams and wells and in regard to any other matter as may be prescribed and to lay down effluent standards to be complied with by persons discharging sewage or trade effluents;

(h) To evolve economical and reliable methods of treatment of sewage and trade effluents, having regard to the peculiar conditions existing in different parts of the State and the methods used for the disposal of sewage and trade effluents on land, as well as for the utilization of such effluents for agricultural purposes and for the maintenance of the standards specified in relation to streams or wells;

(i) To perform such other functions as may be prescribed or as may, from time to time, be entrusted to it by the State Government or the Central Board.

(2) The State Board may establish or recognise a laboratory or laboratories to enable the Board to perform its functions under this section efficiently, including the analysis of samples of water from any stream or well or of samples of any sewage or trade effluent.

What is the importance of Section 24 of the Water Act 1974?

Section 24 of the Water Act 1974 reads as follows:

(1) No person should knowingly cause or permit any poisonous, noxious or polluting matter determined in accordance with such standards as may be laid down by the Board after consultation with the State Government to enter (whether directly or indirectly) into any stream or well or sewer or on land.

(2) No person shall knowingly cause or permit to enter into any stream any other matter which may tend, either directly or in combination with similar matters, to impede the flow of the stream to such an extent as is likely to lead to an appreciable rise in the level of flood water.

Can the Municipal Corporations, Companies, Government departments also be prosecuted under the Water Act 1974?

Yes, the Municipal Corporations, Companies, Government departments can be prosecuted under the Water Act 1974.

Section 47. Offences by companies:

(1) If the person committing an offence under this Act is a company every person who at the time the offence was committed was in charge of, and was responsible to the company for the conduct, of the business of the company as well as the company shall be deemed to be guilty of the offence and shall be liable to be proceeded against and punished accordingly.

Provided that nothing contained in this sub-section shall render any such person liable to any punishment provided in this Act if he proves that the offence was committed without his knowledge or that he exercised all due diligence to prevent the commission of such offence.

(2) Notwithstanding anything contained in sub-section(1), where an offence under this Act has been committed by a company and it is proved that the offence has been committed with the consent or connivance of, or is attributable to any neglect on the part of any director, manager, secretary or other officer of the company, such director, manager, secretary or other officer shall also be deemed to be guilty of that offence and shall be liable to be proceeded against and punished accordingly.

Explanation: For the purposes of this section:

(a) "company" means any body corporate and includes a firm or other association of individuals;

(b) "Director" in relation to a firm means a partner in the firm.

Can the Government Officials be prosecuted?

Where an offence under this Act has been committed by any department of Government, the head of the department shall be deemed to be guilty of the offence and shall be liable to be proceeded against and punished accordingly.

What emergency measures can the Central / State pollution boards take under the Water Act?

Emergency measures and procedure for prevention of pollution.

(1) Where it appears to the State Board that any poisonous, noxious or polluting matter is present in any stream or well or sewer or on land and that such matter is likely to enter a stream or well or sewer or on land and that such matter is likely to enter a stream or well or sewer, the State Board may take such steps as it considers necessary or appropriate for the purpose of preventing such matter from entering therein or thereon, and may forthwith direct the person who is likely to cause such pollution from so causing.

(2) Where any person causes or is likely to cause pollution of any stream or well, the State Board may apply to the Court for an order restraining the person from causing the pollution.

(3) Where under sub-section(2) the court makes an order restraining any person from causing pollution, it may make such order as it thinks fit.

(4) Direct the person who is likely to cause or has caused the pollution of the water in the stream or well to carry out such remedial measures as, in the opinion of the Court, are necessary to prevent the pollution of water or to restore the purity thereof.

(5) Authorise the Board, if the direction under clause(a) (being a direction for the removal of any sludge or other matter lying in or on the bed of a stream or well) is not complied with, to remove such sludge or other matter and to dispose of it in such manner as may be specified in the direction.

(6) If expenses incurred by the Board in removing any matter in pursuance of the authorisation under clause(c) are not paid by the person concerned within six weeks from the date of demand, the amount may be recovered as arrears of land revenue and any balance outstanding shall be recoverable from the person concerned as an arrear of land revenue or of any other law for the time being in force.

Notwithstanding anything contained in any other law, but subject to the provisions of this Act and to any rules that may be made in this behalf, no Court shall take cognizance of any offence under this Act except on a complaint made by the Board or any officer authorised in this behalf by it or by the State Government or any such person, after a notification shall be issued to comply with such direction.

Penalties

For the avoidance of doubts, it is hereby declared that the power to issue directions under this section includes and always includes the power to direct -

(a) closure, prohibition or regulation of any industry, operation or process; or

(b) the stoppage or regulation of supply of electricity, water or any other service.

What restrictions does the Water Act impose on private citizens with respect to courts taking cognizance of offences under the Water Act?

Under this act

(1) No court shall take cognizance of any offence except on a complaint made by any person who has given notice of the alleged offence and of his intention to make a complaint, to the Board or any officer authorised by the Board or the Government.

(2) No Magistrate inferior to a Metropolitan Magistrate or a Judicial Magistrate of the first class shall try any offence under this Act.

(3) Notwithstanding anything contained in the Code of Criminal Procedure, 1973, a Magistrate of the first class may try any offence under this Act where the person who is liable to cause such pollution from so causing.

(4) Where under sub-section(2) the court makes an order restraining any person from causing pollution, it may make such order as it thinks fit in this behalf.

(5) Direct the person who is likely to cause or has caused the pollution of the water in the stream or well to carry out such remedial measures as, in the opinion of the Court, are necessary to prevent the pollution of water or to restore the purity thereof.

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(b) the stoppage or regulation of supply of electricity, water or any other service.

FOREST ACT

What requirements that should not find before declaring an area as a Wildlife Sanctuary or a National Park under the Forest Act?

Section 29. Protected forests:

(1) Subject to the provisions of this Act, no notification in the Official Gazette declare the provisions of this chapter applicable to any forest land or waste land which is not included in a reserved forest, but which is the property of Government or over which the Government has proprietary rights or to the whole or any portion of the forest produce of which Government is entitled.

(2) The forest land and waste land comprised in any such notification shall be called a "protected forest".

(3) Every such notification shall specify as far as may be practicable the limits of the forest land or waste land which is thereby constituted a protected forest or assert the right of Government to the whole or any portion of the forest produce of any forest land or waste land comprised within the limits of any protected forest.

(4) No such notification shall be made unless the limits thereof have been published in the manner prescribed in section 4 and the persons resident in the neighbourhood have been allowed a reasonable opportunity of preferring objections and making any claim they may prefer.

Provided that it, in the case of any forest land or waste land, the State Government thinks that such property should be forthwith protected from destruction or injury, it may direct that the provisions of this section shall be applied to such property pending the publication of the notification and the consideration of the objections and claims aforesaid, and any such direction shall have effect for one year or for such portion thereof as the Government may think fit.

What is the meaning of "non-forest purpose" under the Forest Conservation Act, 1980?

Non-forest purpose means the breaking up or clearing of any forest land or portion thereof for -

(a) The cultivation of tea, coffee, spices, rubber, palms, oil bearing plants, horticultural crops or medicinal plants;

(b) any purpose other than reforestation,

but does not include any such cultivation relating to wildlife conservation, development and management of forest and wildlife, namely, the establishment of zoological parks, orchards and tourist complexes or any such purpose which the Central Government may, by order, specify from time to time.

WILDLIFE PROTECTION ACT

What is the Wildlife Protection Act, 1972?

According to the Wildlife Protection act, 1972 "wildlife" includes any animal, bees, butterflies, crustacea, fish and amphibian and reptile, whether they are wild or captive and also their eggs.

How and why should wildlife be protected?

Wildlife is a natural resource of great value to human beings. Realizing this in the year 1972 to protect India's wildlife, the Government of India enacted the Wildlife Protection Act, 1972. Under the act, a list of species was drawn up and, based on them exemplary, decades of Government efforts to protect them. With the increase in population, there is greater pressure on the forests. Large areas of forests are being cleared for cultivation, industry and human habitation. This has led to the destruction of the habitat of many species of wild animals. Poaching of wild animals for their skins, horns, tusks, musk, etc. has also led to the extinction of many species. Smuggling of wild animals and their products like ivory, musk, furs and rare plants has also caused the exploitation of wildlife in the name of industrial progress.

What is the difference between Wildlife Sanctuary and National Park? Which activities are prohibited in the Wildlife Sanctuary and National Park?

(1) The State Government may, by notification in the official Gazette, declare any area comprised within any forest or the territorial waters or any land which is the property of Government to be constituted as a sanctuary, if it considers that such sanctuary is adequate for the protection of wild animals or birds or for the purpose of research therein or education thereto or for the betterment of the environment.

(2) The boundaries of any such sanctuary shall be ascertained and specified in the notification.

(3) No alteration of the boundaries of a sanctuary shall be made except on a resolution of the legislature of the State.

(4) The State Government may, by notification in the official Gazette, declare that any area comprised within any sanctuary in which it considers that the wild animals, birds and their environment should be protected and preserved for the purpose of protecting, propagating or developing wild life therein or its habitat, it is proposed to constitute such area as a national park for the purpose aforesaid.

(5) No alteration of the boundaries of a national park shall be made except on a resolution of the legislature of the State.

(6) No person shall enter or reside in a national park except with the permission of the Chief Wild Life Warden or the authorised officer and subject to such conditions as may be imposed by him and for the purpose of collecting specimens for scientific purposes or for the management of the national park.

(7) The Chief Wild Life Warden or the authorised officer may, if he is satisfied that any person has contravened any condition on which permission was granted to him to enter or reside in a national park, cancel the permission and order the person to leave the park forthwith.

(8) No person shall destroy, exploit or remove any wild life from a national park or sanctuary or destroy, remove or damage any building constructed, or tank, reservoir or watercourse constructed or any fence erected or any boundary mark set up in a national park or sanctuary or divert or obstruct any watercourse or upset the normal flow of water in any manner whatsoever in a national park or sanctuary.

(9) No person shall cut grass or graze any animal in a national park or sanctuary or destroy the habitat of any wild animal or deposit any material so as to destroy such habitat or cause any fire in a national park or sanctuary in such manner as to endanger such habitat.

(10) No person shall tender any wild animal for purchase or shall purchase any wild animal knowing that such animal is to be used for any purpose other than a purpose specified in the proviso to section 11.

(11) No person shall acquire, receive or keep in his possession any wild animal or animal article, trophy or uncured trophy or meat derived from any wild animal unless he proves that it was lawfully acquired by him or by any person from whom he derives title to such animal or article, trophy, uncured trophy or meat.

(12) No person shall within the limits of any sanctuary or national park -

(a) use or carry any explosive or any weapon except under and in accordance with a licence issued by the Chief Wild Life Warden or the authorised officer;

(b) use any trap, poison or poisonous substance with intent to kill or destroy any wild animal;

(c) willfully disturb any wild animal by any act whatsoever which is likely to interfere with its breeding or feeding habits;

(d) set fire to the forest or cause fire to be set to the forest or willfully allow any fire kindled by him to spread beyond his control;

(e) pollute any water flowing into or within the sanctuary or national park;

(f) destroy, damage or take any forest produce;

(g) clear or break up any land for cultivation or any other purpose;

(h) hunt any wild animal;

(i) bring in any domestic animal;

(j) commit trespass or otherwise cause any damage to property.

(13) No person shall, within the area of a sanctuary, carry on any operation except in accordance with a licence issued by the Chief Wild Life Warden or the authorised officer.

(14) No person shall, within the area of a sanctuary, carry on any trade or business in any wild animal or animal article, trophy or uncured trophy or meat except in accordance with a licence issued by the Chief Wild Life Warden or the authorised officer.

(15) No person shall, within the area of a sanctuary, acquire or receive or keep in his possession any wild animal or animal article, trophy or uncured trophy or meat except in accordance with a licence issued by the Chief Wild Life Warden or the authorised officer.

(16) No person shall, within the area of a sanctuary, destroy, collect or take any wild animal except in accordance with a licence issued by the Chief Wild Life Warden or the authorised officer and in the manner provided in such licence.

(17) No person shall, within the area of a sanctuary, destroy, exploit or remove any property, including forest produce, from the sanctuary or destroy or damage any building or property within the sanctuary.

(18) No person shall, within the area of a sanctuary, use any vehicle or aircraft except in connection with any of the purposes mentioned in the proviso to section 11.

(19) No person shall, within the area of a sanctuary, use any loudspeaker or create any other noise which may disturb any wild animal.

(20) No person shall, within the area of a sanctuary, contravene any rule made under section 33 regulating the entry of persons into the sanctuary.

(21) No person shall, within the area of a sanctuary, contravene any order made under section 35 prohibiting or regulating any activity in the sanctuary.

(22) No person shall, within the area of a sanctuary, contravene any order made under section 36 regulating the movement of persons in the sanctuary.

(23) No person shall, within the area of a sanctuary, contravene any order made under section 38 regulating the movement of vehicles in the sanctuary.

(24) No person shall, within the area of a sanctuary, contravene any order made under section 39 regulating the movement of aircraft in the sanctuary.

(25) No person shall, within the area of a sanctuary, contravene any order made under section 40 regulating the movement of animals in the sanctuary.

(26) No person shall, within the area of a sanctuary, contravene any order made under section 41 regulating the movement of boats in the sanctuary.

(27) No person shall, within the area of a sanctuary, contravene any order made under section 42 regulating the movement of persons in the sanctuary.

(28) No person shall, within the area of a sanctuary, contravene any order made under section 43 regulating the movement of vehicles in the sanctuary.

(29) No person shall, within the area of a sanctuary, contravene any order made under section 44 regulating the movement of aircraft in the sanctuary.

(30) No person shall, within the area of a sanctuary, contravene any order made under section 45 regulating the movement of animals in the sanctuary.

(31) No person shall, within the area of a sanctuary, contravene any order made under section 46 regulating the movement of boats in the sanctuary.

(32) No person shall, within the area of a sanctuary, contravene any order made under section 47 regulating the movement of persons in the sanctuary.

(33) No person shall, within the area of a sanctuary, contravene any order made under section 48 regulating the movement of vehicles in the sanctuary.

(34) No person shall, within the area of a sanctuary, contravene any order made under section 49 regulating the movement of aircraft in the sanctuary.

(35) No person shall, within the area of a sanctuary, contravene any order made under section 50 regulating the movement of animals in the sanctuary.

(36) No person shall, within the area of a sanctuary, contravene any order made under section 51 regulating the movement of boats in the sanctuary.

(37) No person shall, within the area of a sanctuary, contravene any order made under section 52 regulating the movement of persons in the sanctuary.

(38) No person shall, within the area of a sanctuary, contravene any order made under section 53 regulating the movement of vehicles in the sanctuary.

(39) No person shall, within the area of a sanctuary, contravene any order made under section 54 regulating the movement of aircraft in the sanctuary.

(40) No person shall, within the area of a sanctuary, contravene any order made under section 55 regulating the movement of animals in the sanctuary.

(41) No person shall, within the area of a sanctuary, contravene any order made under section 56 regulating the movement of boats in the sanctuary.

(42) No person shall, within the area of a sanctuary, contravene any order made under section 57 regulating the movement of persons in the sanctuary.

(43) No person shall, within the area of a sanctuary, contravene any order made under section 58 regulating the movement of vehicles in the sanctuary.

(44) No person shall, within the area of a sanctuary, contravene any order made under section 59 regulating the movement of aircraft in the sanctuary.

(45) No person shall, within the area of a sanctuary, contravene any order made under section 60 regulating the movement of animals in the sanctuary.

(46) No person shall, within the area of a sanctuary, contravene any order made under section 61 regulating the movement of boats in the sanctuary.

(47) No person shall, within the area of a sanctuary, contravene any order made under section 62 regulating the movement of persons in the sanctuary.

(48) No person shall, within the area of a sanctuary, contravene any order made under section 63 regulating the movement of vehicles in the sanctuary.

(49) No person shall, within the area of a sanctuary, contravene any order made under section 64 regulating the movement of aircraft in the sanctuary.

(50) No person shall, within the area of a sanctuary, contravene any order made under section 65 regulating the movement of animals in the sanctuary.

(51) No person shall, within the area of a sanctuary, contravene any order made under section 66 regulating the movement of boats in the sanctuary.

(52) No person shall, within the area of a sanctuary, contravene any order made under section 67 regulating the movement of persons in the sanctuary.

(53) No person shall, within the area of a sanctuary, contravene any order made under section 68 regulating the movement of vehicles in the sanctuary.

(54) No person shall, within the area of a sanctuary, contravene any order made under section 69 regulating the movement of aircraft in the sanctuary.

(55) No person shall, within the area of a sanctuary, contravene any order made under section 70 regulating the movement of animals in the sanctuary.

(56) No person shall, within the area of a sanctuary, contravene any order made under section 71 regulating the movement of boats in the sanctuary.

(57) No person shall, within the area of a sanctuary, contravene any order made under section 72 regulating the movement of persons in the sanctuary.

(58) No person shall, within the area of a sanctuary, contravene any order made under section 73 regulating the movement of vehicles in the sanctuary.

(59) No person shall, within the area of a sanctuary, contravene any order made under section 74 regulating the movement of aircraft in the sanctuary.

(60) No person shall, within the area of a sanctuary, contravene any order made under section 75 regulating the movement of animals in the sanctuary.

(61) No person shall, within the area of a sanctuary, contravene any order made under section 76 regulating the movement of boats in the sanctuary.

(62) No person shall, within the area of a sanctuary, contravene any order made under section 77 regulating the movement of persons in the sanctuary.

(63) No person shall, within the area of a sanctuary, contravene any order made under section 78 regulating the movement of vehicles in the sanctuary.

(64) No person shall, within the area of a sanctuary, contravene any order made under section 79 regulating the movement of aircraft in the sanctuary.

(65) No person shall, within the area of a sanctuary, contravene any order made under section 80 regulating the movement of animals in the sanctuary.

(66) No person shall, within the area of a sanctuary, contravene any order made under section 81 regulating the movement of boats in the sanctuary.

(67) No person shall, within the area of a sanctuary, contravene any order made under section 82 regulating the movement of persons in the sanctuary.

(68) No person shall, within the area of a sanctuary, contravene any order made under section 83 regulating the movement of vehicles in the sanctuary.

(69) No person shall, within the area of a sanctuary, contravene any order made under section 84 regulating the movement of aircraft in the sanctuary.

(70) No person shall, within the area of a sanctuary, contravene any order made under section 85 regulating the movement of animals in the sanctuary.

(71) No person shall, within the area of a sanctuary, contravene any order made under section 86 regulating the movement of boats in the sanctuary.

(72) No person shall, within the area of a sanctuary, contravene any order made under section 87 regulating the movement of persons in the sanctuary.

(73) No person shall, within the area of a sanctuary, contravene any order made under section 88 regulating the movement of vehicles in the sanctuary.

(74) No person shall, within the area of a sanctuary, contravene any order made under section 89 regulating the movement of aircraft in the sanctuary.

(75) No person shall, within the area of a sanctuary, contravene any order made under section 90 regulating the movement of animals in the sanctuary.

(76) No person shall, within the area of a sanctuary, contravene any order made under section 91 regulating the movement of boats in the sanctuary.

(77) No person shall, within the area of a sanctuary, contravene any order made under section 92 regulating the movement of persons in the sanctuary.

(78) No person shall, within the area of a sanctuary, contravene any order made under section 93 regulating the movement of vehicles in the sanctuary.

(79) No person shall, within the area of a sanctuary, contravene any order made under section 94 regulating the movement of aircraft in the sanctuary.

(80) No person shall, within the area of a sanctuary, contravene any order made under section 95 regulating the movement of animals in the sanctuary.

(81) No person shall, within the area of a sanctuary, contravene any order made under section 96 regulating the movement of boats in the sanctuary.

(82) No person shall, within the area of a sanctuary, contravene any order made under section 97 regulating the movement of persons in the sanctuary.

(83) No person shall, within the area of a sanctuary, contravene any order made under section 98 regulating the movement of vehicles in the sanctuary.

(84) No person shall, within the area of a sanctuary, contravene any order made under section 99 regulating the movement of aircraft in the sanctuary.

(85) No person shall, within the area of a sanctuary, contravene any order made under section 100 regulating the movement of animals in the sanctuary.

(86) No person shall, within the area of a sanctuary, contravene any order made under section 101 regulating the movement of boats in the sanctuary.

(87) No person shall, within the area of a sanctuary, contravene any order made under section 102 regulating the movement of persons in the sanctuary.

(88) No person shall, within the area of a sanctuary, contravene any order made under section 103 regulating the movement of vehicles in the sanctuary.

(89) No person shall, within the area of a sanctuary, contravene any order made under section 104 regulating the movement of aircraft in the sanctuary.

(90) No person shall, within the area of a sanctuary, contravene any order made under section 105 regulating the movement of animals in the sanctuary.

(91) No person shall, within the area of a sanctuary, contravene any order made under section 106 regulating the movement of boats in the sanctuary.

(92) No person shall, within the area of a sanctuary, contravene any order made under section 107 regulating the movement of persons in the sanctuary.

(93) No person shall, within the area of a sanctuary, contravene any order made under section 108 regulating the movement of vehicles in the sanctuary.

(94) No person shall, within the area of a sanctuary, contravene any order made under section 109 regulating the movement of aircraft in the sanctuary.

(95) No person shall, within the area of a sanctuary, contravene any order made under section 110 regulating the movement of animals in the sanctuary.

(96) No person shall, within the area of a sanctuary, contravene any order made under section 111 regulating the movement of boats in the sanctuary.

(97) No person shall, within the area of a sanctuary, contravene any order made under section 112 regulating the movement of persons in the sanctuary.

(98) No person shall, within the area of a sanctuary, contravene any order made under section 113 regulating the movement of vehicles in the sanctuary.

(99) No person shall, within the area of a sanctuary, contravene any order made under section 114 regulating the movement of aircraft in the sanctuary.

(100) No person shall, within the area of a sanctuary, contravene any order made under section 115 regulating the movement of animals in the sanctuary.

(101) No person shall, within the area of a sanctuary, contravene any order made under section 116 regulating the movement of boats in the sanctuary.

(102) No person shall, within the area of a sanctuary, contravene any order made under section 117 regulating the movement of persons in the sanctuary.

(103) No person shall, within the area of a sanctuary, contravene any order made under section 118 regulating the movement of vehicles in the sanctuary.

(104) No person shall, within the area of a sanctuary, contravene any order made under section 119 regulating the movement of aircraft in the sanctuary.

(105) No person shall, within the area of a sanctuary, contravene any order made under section 120 regulating the movement of animals in the sanctuary.

(106) No person shall, within the area of a sanctuary, contravene any order made under section 121 regulating the movement of boats in the sanctuary.

(107) No person shall, within the area of a sanctuary, contravene any order made under section 122 regulating the movement of persons in the sanctuary.

(108) No person shall, within the area of a sanctuary, contravene any order made under section 123 regulating the movement of vehicles in the sanctuary.

(109) No person shall, within the area of a sanctuary, contravene any order made under section 124 regulating the movement of aircraft in the sanctuary.

(110) No person shall, within the area of a sanctuary, contravene any order made under section 125 regulating the movement of animals in the sanctuary.

(111) No person shall, within the area of a sanctuary, contravene any order made under section 126 regulating the movement of boats in the sanctuary.

(112) No person shall, within the area of a sanctuary, contravene any order made under section 127 regulating the movement of persons in the sanctuary.

(113) No person shall, within the area of a sanctuary, contravene any order made under section 128 regulating the movement of vehicles in the sanctuary.

(114) No person shall, within the area of a sanctuary, contravene any order made under section 129 regulating the movement of aircraft in the sanctuary.

(115) No person shall, within the area of a sanctuary, contravene any order made under section 130 regulating the movement of animals in the sanctuary.

(116) No person shall, within the area of a sanctuary, contravene any order made under section 131 regulating the movement of boats in the sanctuary.

(117) No person shall, within the area of a sanctuary, contravene any order made under section 132 regulating the movement of persons in the sanctuary.

(118) No person shall, within the area of a sanctuary, contravene any order made under section 133 regulating the movement of vehicles in the sanctuary.

(119) No person shall, within the area of a sanctuary, contravene any order made under section 134 regulating the movement of aircraft in the sanctuary.

(120) No person shall, within the area of a sanctuary, contravene any order made under section 135 regulating the movement of animals in the sanctuary.

(121) No person shall, within the area of a sanctuary, contravene any order made under section 136 regulating the movement of boats in the sanctuary.

(122) No person shall, within the area of a sanctuary, contravene any order made under section 137 regulating the movement of persons in the sanctuary.

(123) No person shall, within the area of a sanctuary, contravene any order made under section 138 regulating the movement of vehicles in the sanctuary.

(124) No person shall, within the area of a sanctuary, contravene any order made under section 139 regulating the movement of aircraft in the sanctuary.

(125) No person shall, within the area of a sanctuary, contravene any order made under section 140 regulating the movement of animals in the sanctuary.

(126) No person shall, within the area of a sanctuary, contravene any order made under section 141 regulating the movement of boats in the sanctuary.

(127) No person shall, within the area of a sanctuary, contravene any order made under section 142 regulating the movement of persons in the sanctuary.

(128) No person shall, within the area of a sanctuary, contravene any order made under section 143 regulating the movement of vehicles in the sanctuary.

(129) No person shall, within the area of a sanctuary, contravene any order made under section 144 regulating the movement of aircraft in the sanctuary.

(130) No person shall, within the area of a sanctuary, contravene any order made under section 145 regulating the movement of animals in the sanctuary.

(131) No person shall, within the area of a sanctuary, contravene any order made under section 146 regulating the movement of boats in the sanctuary.

(132) No person shall, within the area of a sanctuary, contravene any order made under section 147 regulating the movement of persons in the sanctuary.

(133) No person shall, within the area of a sanctuary, contravene any order made under section 148 regulating the movement of vehicles in the sanctuary.

(134) No person shall, within the area of a sanctuary, contravene any order made under section 149 regulating the movement of aircraft in the sanctuary.

(135) No person shall, within the area of a sanctuary, contravene any order made under section 150 regulating the movement of animals in the sanctuary.

(136) No person shall, within the area of a sanctuary, contravene any order made under section 151 regulating the movement of boats in the sanctuary.

(137) No person shall, within the area of a sanctuary, contravene any order made under section 152 regulating the movement of persons in the sanctuary.

(138) No person shall, within the area of a sanctuary, contravene any order made under section 153 regulating the movement of vehicles in the sanctuary.

(139) No person shall, within the area of a sanctuary, contravene any order made under section 154 regulating the movement of aircraft in the sanctuary.

(140) No person shall, within the area of a sanctuary, contravene any order made under section 155 regulating the movement of animals in the sanctuary.

(141) No person shall, within the area of a sanctuary, contravene any order made under section 156 regulating the movement of boats in the sanctuary.

(142) No person shall, within the area of a sanctuary, contravene any order made under section 157 regulating the movement of persons in the sanctuary.

(143) No person shall, within the area of a sanctuary, contravene any order made under section 158 regulating the movement of vehicles in the sanctuary.

(144) No person shall, within the area of a sanctuary, contravene any order made under section 159 regulating the movement of aircraft in the sanctuary.

(145) No person shall, within the area of a sanctuary, contravene any order made under section 160 regulating the movement of animals in the sanctuary.

(146) No person shall, within the area of a sanctuary, contravene any order made under section 161 regulating the movement of boats in the sanctuary.

(147) No person shall, within the area of a sanctuary, contravene any order made under section 162 regulating the movement of persons in the sanctuary.

(148) No person shall, within the area of a sanctuary, contravene any order made under section 163 regulating the movement of vehicles in the sanctuary.

(149) No person shall, within the area of a sanctuary, contravene any order made under section 164 regulating the movement of aircraft in the sanctuary.

(150) No person shall, within the area of a sanctuary, contravene any order made under section 165 regulating the movement of animals in the sanctuary.

(151) No person shall, within the area of a sanctuary, contravene any order made under section 166 regulating the movement of boats in the sanctuary.

(152) No person shall, within the area of a sanctuary, contravene any order made under section 167 regulating the movement of persons in the sanctuary.

(153) No person shall, within the area of a sanctuary, contravene any order made under section 168 regulating the movement of vehicles in the sanctuary.

(154) No person shall, within the area of a sanctuary, contravene any order made under section 169 regulating the movement of aircraft in the sanctuary.

(155) No person shall, within the area of a sanctuary, contravene any order made under section 170 regulating the movement of animals in the sanctuary.

(156) No person shall, within the area of a sanctuary, contravene any order made under section 171 regulating the movement of boats in the sanctuary.

(157) No person shall, within the area of a sanctuary, contravene any order made under section 172 regulating the movement of persons in the sanctuary.

(158) No person shall, within the area of a sanctuary, contravene any order made under section 173 regulating the movement of vehicles in the sanctuary.

(159) No person shall, within the area of a sanctuary, contravene any order made under section 174 regulating the movement of aircraft in the sanctuary.

(160) No person shall, within the area of a sanctuary, contravene any order made under section 175 regulating the movement of animals in the sanctuary.

(161) No person shall, within the area of a sanctuary, contravene any order made under section 176 regulating the movement of boats in the sanctuary.

(162) No person shall, within the area of a sanctuary, contravene any order made under section 177 regulating the movement of persons in the sanctuary.

(163) No person shall, within the area of a sanctuary, contravene any order made under section 178 regulating the movement of vehicles in the sanctuary.

(164) No person shall, within the area of a sanctuary, contravene any order made under section 179 regulating the movement of aircraft in the sanctuary.

(165) No person shall, within the area of a sanctuary, contravene any order made under section 180 regulating the movement of animals in the sanctuary.

(166) No person shall, within the area of a sanctuary, contravene any order made under section 181 regulating the movement of boats in the sanctuary.

(167) No person shall, within the area of a sanctuary, contravene any order made under section 182 regulating the movement of persons in the sanctuary.

(168) No person shall, within the area of a sanctuary, contravene any order made under section 183 regulating the movement of vehicles in the sanctuary.

(169) No person shall, within the area of a sanctuary, contravene any order made under section 184 regulating the movement of aircraft in the sanctuary.

(170) No person shall, within the area of a sanctuary, contravene any order made under section 185 regulating the movement of animals in the sanctuary.

(171) No person shall, within the area of a sanctuary, contravene any order made under section 186 regulating the movement of boats in the sanctuary.

(172) No person shall, within the area of a sanctuary, contravene any order made under section 187 regulating the movement of persons in the sanctuary.

(173) No person shall, within the area of a sanctuary, contravene any order made under section 188 regulating the movement of vehicles in the sanctuary.

(174) No person shall, within the area of a sanctuary, contravene any order made under section 189 regulating the movement of aircraft in the sanctuary.

(175) No person shall, within the area of a sanctuary, contravene any order made under section 190 regulating the movement of animals in the sanctuary.

(176) No person shall, within the area of a sanctuary, contravene any order made under section 191 regulating the movement of boats in the sanctuary.

(177) No person shall, within the area of a sanctuary, contravene any order made under section 192 regulating the movement of persons in the sanctuary.

(178) No person shall, within the area of a sanctuary, contravene any order made under section 193 regulating the movement of vehicles in the sanctuary.

(179) No person shall, within the area of a sanctuary, contravene any order made under section 194 regulating the movement of aircraft in the sanctuary.

(180) No person shall, within the area of a sanctuary, contravene any order made under section 195 regulating the movement of animals in the sanctuary.

(181) No person shall, within the area of a sanctuary, contravene any order made under section 196 regulating the movement of boats in the sanctuary.

(182) No person shall, within the area of a sanctuary, contravene any order made under section 197 regulating the movement of persons in the sanctuary.

(183) No person shall, within the area of a sanctuary, contravene any order made under section 198 regulating the movement of vehicles in the sanctuary.

(184) No person shall, within the area of a sanctuary, contravene any order made under section 199 regulating the movement of aircraft in the sanctuary.

(185) No person shall, within the area of a sanctuary, contravene any order made under section 200 regulating the movement of animals in the sanctuary.

(186) No person shall, within the area of a sanctuary, contravene any order made under section 201 regulating the movement of boats in the sanctuary.

(187) No person shall, within the area of a sanctuary, contravene any order made under section 202 regulating the movement of persons in the sanctuary.

(188) No person shall, within the area of a sanctuary, contravene any order made under section 203 regulating the movement of vehicles in the sanctuary.

(189) No person shall, within the area of a sanctuary, contravene any order made under section 204 regulating the movement of aircraft in the sanctuary.

(190) No person shall, within the area of a sanctuary, contravene any order made under section 205 regulating the movement of animals in the sanctuary.

(191) No person shall, within the area of a sanctuary, contravene any order made under section 206 regulating the movement of boats in the sanctuary.

(192) No person shall, within the area of a sanctuary, contravene any order made under section 207 regulating the movement of persons in the sanctuary.

(193) No person shall, within the area of a sanctuary, contravene any order made under section 208 regulating the movement of veh

What are the various stages involved in conducting a Public Hearing?

Ans:

Stages of conduct of a Public Hearing:

The State Pollution Control Board (SPCB) shall cause a notice of Environmental Public Hearing to publishing the fact that the Environmental Impact Assessment report is available with the concerned State Pollution Control Board as per the list of addresses given in the notice.

The State Pollution Control Board (SPCB) shall mention the date, time and the venue of the public hearing and request for the presence of the concerned persons for participating in the public hearing.

Stage 1:

Fixes the date of publication of the Notification, 30 days time is provided to the public inviting their suggestions, views, comments and objections to the said project.

Stage 2:

The public are provided access to the executive summary of the Environmental Impact assessment project report in the vernacular language of the locality concerned.

Stage 3: Chaired by Collector and has

(a) District Industry Centre

(b) Office of the Chief Executive Officers of the Zilla Parishad of Commissioner of the Municipal Corporation / Local body as the case may be

(c) Head office of Assistant Director of the concerned Local Board and its concerned Regional Offices

(d) Department of State Government dealing with the subject of Environment.

Stage 4:

The actual public hearing is conducted as per the date, time and venue mentioned in the notification where the project affected persons, other persons and the Non-Governmental Organizations (NGO's)

Who is the member of the Committee for Public Hearing?

Ans:

The panel of the Committee for Public Hearing consists of:

(a) Representative of State Pollution Control Board

(b) District Collector or his nominee

(c) Representative of State Government dealing with the subject of Power

(d) Representative of State Government dealing with the subject of Environment

(e) Not more than three representatives of the local body such as Municipalities or Panchayats

(f) Not more than three representatives of the area nominated by the District Collector.

ECONOMY

What is an ECONOMY ?

Ans: Economy is the term given to Environment Friendly Product, Household and other consumer products which meet certain environmental criteria along with the quality requirements of the Indian Standards Institution (ISI). The criteria are established by the Bureau of Indian Standards (BIS).

Which are the various Acts related to Environment?

Ans:

The Forest (Conservation) Act, 1980 was enacted in Section 7A

Obstruction to Fairways Act, 1881

Section 4 of the said enactment empowers State Government to make Rules to regulate or prohibit the throwing of rubbish in any fairway leading to a port by causing or likely to give rise to a bank or shoal.

Ancient Monuments Act, 1904

Sections 20 (1) and 20 (2) Section 2 of the Act deal with pollution of waters.

Indian Fisheries Act, 1897

Section 5 of the said Act contains seven sections. Section 5 of the act prohibits destruction of fish by explosives.

Indian Ports Act, 1908

Water pollution by oil has been regulated by the Indian Ports Act, 1908.

Indian Lighthouse Act, 1927

CANAL POLLUTION (PREVENTION) ACT

H.C. Mehta v. Union of India, AIR 1988 SC 1037

CANAL POLLUTION (PREVENTION) RULES

H.C. Mehta v. Union of India, AIR 1988 SC 1 1 1

RIVERS CASE

Union Carbide Corporation v. Union of India, AIR 1990 SC 273

Chhetak Lal Vaid v. UOI AIR 1990 SC 1480

TAJ MAHAL CASE

H.C. Mehta v. Union of India & Others

WRIT petition (civil no. 1126) of 1984 Supreme Court Decided on December 10,1996

Crucible Study 2 Handbooks 1, 2

Forests

Forest (Conservation) Act

Forest (Conservation) Rules

Air Pollution

S. Jagannath v. Union of UOI AIR 1997 SC 811

Tannery Pollution

Vellore Citizens' Welf are Forum Vs Union of India (1996) 5 SCC 647.

Indiscriminate withdrawal of underground water

A.P. Pollution Control Board v. M.V. Nayudu

Shifting / Relocation / Closure of Hazardous / Noxious / Heavy / Large Industries from Delhi

M.C. Mehta v. Union of India & Others (1996) 6 SCC 756

Public Trust Doctrine

M.C. Mehta v. Kamal Nath, (1997) 1 SCC 388

Precautionary Principle and Principle of Sustainable Development

A.P. Pollution Control Board and Professor Lakhan Meher Vs Union of India (1999) 2 SCC 715.

Annexure - 1

ACTS FOR THE PROTECTION OF THE INDIAN ENVIRONMENT SINCE 1857

The Great Oak Cutting Act, 1857

The Serais Act, 1867

The Northern India Canal and Drainage Act, 1873

The (Destruction in Kinnaur etc.) Act, 1885

The Indian Fisheries Act, 1897

The Indian Ports Act, 1901

The Bengal Smoke Nuisance Act, 1905

The Explosives Act, 1908

The Andhra Pradesh Agricultural, Pest & Diseases Act, 1919

The Inland Steam Vessel Act, 1917

The Fisheries (Amendment) Act, 1923

The Indian Forest Act, 1927

The Indian Lighthouse Act, 1927

The Madras Irrigation (Amendment, Cultivation & Improvement) Act, 1946

The Mines and Minerals (Regulation and Development) Act 1947

The Territorial Water Jurisdiction Act, 1956 (Ministry of Water) Resolution Act, 1948

The Factories (Notation and Notification) Act, 1948

The Employees State Insurance Act, 1948

The Andhra Pradesh Improvement Schemes (Land utilisation) Act, 1949

The Industries (Development and Regulation) Act, 1951

The Calcutta Festival Act, 1951

The Madhya Pradesh Control of Food and Animal Act, 1951

The Maharashtra Prevention of Water Pollution Act, 1953

The Rivers Boundary Act (Inland and Coastal) Act, 1953

The Orissa River Pollution & Prevention Act, 1953

The Assam Agricultural Pest & Diseases Act, 1954

The Prevention of Food Adulteration Act, 1954

The U.P. Agricultural Pests Act, 1954

The Acquisition of Land for Flood Control and Prevention of Erosion Act, 1955

The Water Control of the Use and Pollution Act, 1956

The River Boards Act, 1956

The Ancient Monuments and Archeological Sites and Remains Act, 1958

The Kerala Agricultural Pests & Diseases Act, 1958

The Merchant Shipping Act, 1958

The Indian Forest Act, 1959

The Insecticides Act, 1968

The Andhra Pradesh Pollution Prevention Act, 1969

Tamil Nadu Water Supply and Drainage Prevention & Control of Water Pollution Act, 1970

The Cattle Trespass Act, 1971

The Wild life (Protection) Act, 1972

The Andhra Pradesh Control of Pollution) Act, 1974

The Urban Land (Ceiling and Regulation) Act, 1976

The Water (Prevention and Control of Pollution) Cess Act, 1977

The Water (Prevention and Control of Pollution) Act, 1974 (amended in 1988)

The Water (Prevention and Control of Pollution) Cess Act, 1977 (amended in 1991)

Radiation

The Atomic Energy Act, 1982

Pesticides

The Poison Act, 1919

The Factories Act, 1948

The Insecticides Act, 1968

Miscellaneous

The Air Act (Prevention and Control of Pollution) Act, 1981

The Forest Act, 1981

The Prevention of Food Adulteration Act, 1954

The Ancient Monuments and Archaeological Sites and Remains Act, 1958

The Wild Life (Protection) Act, 1972 (amended in 1983, 1986 and 1991)

Water Pollution

The River Boards Act, 1956

The Merchant Shipping (Amendment) Act, 1986