

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

NOTIFICATION

New Delhi, the 28th June, 2017

S.O. 2028(E).—**WHEREAS**, a draft notification was published in the Gazette of India, Extraordinary, vide notification of the Government of the India in the Ministry of Environment, Forest and Climate Change number S.O. 139 (E), dated 15th January 2016, inviting objections and suggestions from all persons likely to be affected thereby within the period of sixty days from date on which copies of the Gazette containing the said notification were made available to the public;

AND WHEREAS, copies of the Gazette containing the said draft notification were made available to the public on the dated 15th January 2016;

AND WHEREAS, objections and suggestions received from persons and stakeholders in response to the draft notification were duly considered by the Central Government;

AND WHEREAS, the Pushpagiri Wildlife Sanctuary situated in Northern side of Kodagu District of the State of Karnataka and lying between North Latitude 12°25' to 12°40' and the East Longitudes 75°39' to 75°45' spread over an area of 102.92 square kilometres was formed by including part of Kadamakal Reserve Forest;

AND WHEREAS, the Pushpagiri Wildlife Sanctuary forming the core of Western Ghats is characterised by, rugged terrain with more than eighty-five percent of the Sanctuary area having very steep slope of more than thirty five per cent, high rainfall ranging between 6000 mm to 7000 mm, and rich biodiversity represented by large mammals including the Tiger (*Panthera tigris*), Leopard (*Panthera pardus*), Wild Dog (*Cuon alpinus*), Asiatic Elephant (*Elephas maximus*), Gaur or Indian Bison (*Bos gaurus*), Sambar (*Rusa unicolor*), and Barking Deer (*Muntiacus muntjak*); other smaller mammals include Nilgiri Langur (*Trachypithecus johnii*), Nilgiri Marten (*Martes gwatkinsii*), Otter (*Lutrogale perspicillata*), Brown Palm Civet (*Paradoxurus jerdoni*), Leopard Cat (*Prionailurus bengalensis*), Slender Loris (*Loris lydekkerianus*), Travancore Flying Squirrel (*Petinomys fuscocapillus*) and others. Other wildlife includes King Cobra (*Ophiophagus Hannah*), Indian Rock Python (*Python molurus molurus*); the Sanctuary has been identified as one of the important bird areas in the Western Ghats as 13 of the 16 endemic birds of the Western Ghats are found here; the Sanctuary also harbors beautiful endemic and endangered papilionids and variety of bird species such as the Malabar Banded Peacock (*Papilio Buddha*), Paris Peacock (*Papilio paris*), Malabar Raven (*Papilio dravidarum*), and Malabar Banded Swallowtail (*Papilio liomedon*) and major birds including Malabar Pied Hornbill (*Anthracoceros coronatus*), Malabar Grey Hornbill (*Harpactes fasciatus*), Malabar Trogon (*Harpactes fasciatus*), Malabar Whistling Thrush (*Myiophonus horsfieldii*), Wayanad Laughing Thrush (*Garrulax delesserti*), White-bellied Tree-Pie (*Dendrocitta leucogastra*), Hill Myna (*Gracula religiosa*) and others;

AND WHEREAS, many of the species found in the Pushpagiri Wildlife Sanctuary show a high rate of endemism and home for critically endangered and endangered species such as the Asiatic Elephant (*Elephas maximus*), Malabar Civet (*Viverra civettina*) and Lion Tailed Macaque (*Macaca silenus*), Slender Loris (*Loris lydekkerianus*), Nilgiri Marten (*Martes gwatkinsii*), Wild Dog (*Cuon alpinus*), Smooth-coated Otter (*Lutrogale perspicillata*) respectively, and is surrounded by many reserve forests like Bisle, Kiribagha, Subramanya and Kadamakal; the Sanctuary provides extended habitat for large mammalia such as the Asiatic Elephant (*Elephas maximus*) and Tiger (*Panthera tigris*) and forms part of the Mysore Elephant Reserve declared under the Project Elephant and it acts as an important corridor for large mammals to move between Nagarhole National Park and Bhadra Tiger Reserve in Karnataka;

AND WHEREAS, the sanctuary area has a very high Floral and Faunal diversity and the sanctuary largely consists of evergreen forests interspersed with shola grasslands [IA/C₃, 2A/C₂, 1A/C₃, 8A (C1/DS1) of Champion and Seth classification] where the vegetation comprises of very important species like *Dipterocarpus indicus*, *Antiaris toxicaria*, *Kingiodendron pinnatum*, *Diospyrous ebenum*, *Alstonia scholaris*, *Bischofia javanica*, *Calophyllum apetalum*, *Cinnamomum zeylanicum*, *Dalbergia latifolia*, *Lagerstroemia lanceolata*, *Pterocarpus marsupium*, *Vateria indica*, *Elaeocarpus sp.*, *Knema attenuate*, *Myristica sp.*, *Palaquium ellipticum*, *Garcinia sp.*, *Machilus macaranta*, *Mesua ferrea*, *Hopea parviflora*, *Dysoxylum malabaricum*, *Cannarium strictum*, *Xanthoxylum tetraspermum*,

Calophyllum apetalum, Arenga whittii, Cossinium fenestratum, Hydnocarpus pentandra, Moullava spicata, Mapia foetida, Gnetum ula, etc.;

AND WHEREAS, the protected area is catchment for River Kumaradhara which takes birth within the Pushpagiri Wildlife Sanctuary; and the Sanctuary also acts as an important catchment area for perennial streams and tributaries of River Kumaradhara such as Lingadahole, Perchehole, Marigundihole, Uppangalahole, Padakkahole and Kadamakalhole which depicts the importance of eco-system services offered by Pushpagiri Wildlife Sanctuary and there are no villages within the Sanctuary but there are four enclosures (including two rubber estates) within the Sanctuary limits.

AND WHEREAS, it is necessary to conserve and protect the area, the extent and boundaries of which are specified in paragraph 1 of this notification around the protected area of Pushpagiri Wildlife Sanctuary as Eco-sensitive Zone from ecological and environmental point of view and to prohibit industries or class of industries and their operations and processes in the said Eco-sensitive Zone.

NOW THEREFORE, in exercise of the powers conferred by sub section(1) and clauses (v) and (xiv) of sub-section (2) and sub-section (3) of section 3 of the Environment (Protection) Act 1986 (29 of 1986) read with sub-rule (3) of rule 5 of the Environment (Protection) Rules, 1986, the Central Government hereby notifies an area to an extent varying from 1 to 10 kilometers from the boundary of Pushpagiri Wildlife Sanctuary in the State of Karnataka as the Pushpagiri Wildlife Sanctuary Eco-sensitive Zone (hereinafter referred to as the Eco-sensitive Zone) details of which are as under, namely:-

1. Extent and boundaries of Eco-sensitive Zone.—

(1) The total geographical area of Eco-sensitive Zone is 199.37 square kilometers (excluding enclosures) with an extent varying from 1 to 10 kilometres around the boundary of Pushpagiri Wildlife Sanctuary and the boundary description of the Eco-sensitive Zone is given in **Annexure – I**.

(2) The map of Eco-sensitive Zone boundary together with latitudes longitudes is appended as **Annexure II**;

(3) The Geo Coordinates of major points on the boundary of Pushpagiri Wildlife Sanctuary and on the boundary of Eco-sensitive Zone boundary is appended as **Annexure-III**.

(4) The list of villages and the details of reserved forest areas falling within the Eco-sensitive Zone is given at **Annexure-IV**.

2. Zonal Master Plan for Eco-sensitive Zone.- (1) The State Government shall, for the purpose of the Eco-sensitive Zone prepare, a Zonal Master Plan, within a period of two years from the date of publication of this notification in the Official Gazette, in consultation with local people and adhering to the stipulations given in this notification for approval of Competent Authority in the State Government.

(2) The Zonal Master Plan for the Eco-sensitive Zone shall be prepared by the State Government in such manner as is specified in this notification and also in consonance with the relevant Central and State laws and the guidelines issued by the Central Government, if any.

(3) The Zonal Master Plan shall be prepared in consultation with the following State Departments, for integrating the ecological and environmental considerations into the said plan:-

- (i) Environment;
- (ii) Forest and Wildlife;
- (iii) Agriculture;
- (iv) Revenue;
- (v) Urban Development;
- (vi) Tourism;
- (vii) Rural Development;
- (viii) Irrigation and Flood Control;
- (ix) Municipal;
- (x) Panchayati Raj;
- (xi) Public Works Department.

(4) The Zonal Master Plan shall not impose any restriction on the approved existing land use, infrastructure and activities, unless so specified in this notification and the Zonal Master Plan shall factor in improvement of all infrastructure and activities to be more efficient and eco-friendly.

(5) The Zonal Master Plan shall provide for restoration of denuded areas, conservation of existing water bodies, management of catchment areas, watershed management, groundwater management, soil and moisture conservation, needs of local community and such other aspects of the ecology and environment that need attention.

(6) The Zonal Master Plan shall demarcate all the existing worshipping places, villages and urban settlements, types and kinds of forests, agricultural areas, fertile lands, green area, such as, parks and like places, horticultural areas, orchards, lakes and other water bodies with supporting maps and the Plan shall be supported by maps giving details of existing and proposed land use features.

(7) The Zonal Master Plan shall regulate development in the Eco-sensitive Zone and adhere to prohibited and regulated activities listed in the Table in paragraph 4 and also ensure and promote eco-friendly development for livelihood security of local communities.

(8) The Zonal Master Plan shall be co-terminus with the Regional Development Plan.

(9) The Zonal Master Plan so approved shall be the reference document for the Monitoring Committee for carrying out its functions of monitoring in accordance with the provisions of this notification.

3. **Measures to be taken by State Government.-** The State Government shall take the following measures for giving effect to the provisions of this notification, namely:-

- (1) **Landuse.-** Forests, horticulture areas, agricultural areas, parks and open spaces earmarked for recreational purposes in the Eco-sensitive Zone shall not be used or converted into areas for commercial or industrial activities:

Provided that the conversion of agricultural and other lands, within the Eco-sensitive Zone may be permitted on the recommendation of the Monitoring Committee, and with the prior approval of the State Government to meet the residential needs of the local residents, and for activities such as-

- (i) widening and strengthening of existing roads and construction of new roads;
- (ii) construction and renovation of infrastructure and civic amenities;
- (iii) small scale industries not causing pollution;
- (iv) cottage industries including village industries; convenience stores and local amenities supporting eco-tourism including home stay; and
- (v) promoted activities given in under paragraph 4:

Provided further that no use of tribal land shall be permitted for commercial and industrial development activities without the prior approval of the State Government and without compliance of the provisions of article 244 of the Constitution or the law for the time being in force, including the Scheduled Tribes and other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (2 of 2007):

Provided also that any error appearing in the land records within the Eco-sensitive Zone shall be corrected by the State Government, after obtaining the views of Monitoring Committee, once in each case and the correction of said error shall be intimated to the Central Government in the Ministry of Environment, Forest and Climate Change:

Provided also that the correction of error shall not include change of land use in any case except as provided under this sub-paragraph.

- (b) Efforts shall be made to reforest the unused or unproductive agricultural areas with afforestation and habitat restoration activities.

(2) Natural water bodies.- The catchment areas of all natural springs, rivers and channels shall be identified and plans for their conservation and rejuvenation shall be incorporated in the Zonal Master Plan.

(3) Tourism/ Eco-tourism.-

(a) All new Eco-tourism activities or expansion of existing tourism activities within the Eco-sensitive Zone shall be as per the Tourism Master Plan for the Eco-sensitive Zone.

(b) The Eco-tourism Master Plan shall be prepared by Department of Tourism in consultation with State Departments of Environment and Forests.

(c) The Tourism Master Plan shall form a component of the Zonal Master Plan.

(d) The activities of Eco-tourism shall be regulated as under, namely:-

(i) no new construction of hotels and resorts shall be permitted within one kilometer from the boundary of the Pushpagiri Wildlife Sanctuary or upto the extent of the Eco-sensitive Zone, whichever is nearer :

Provided that the distance of one kilometer from the boundary of the Wildlife Sanctuary till the extent of the Eco-sensitive Zone, the establishment of new hotels and resorts may be permitted only in pre-defined and designated areas for Eco-tourism facilities as per Tourism Master Plan.

(ii) all new tourism activities or expansion of existing tourism activities within the Eco-sensitive Zone shall be in accordance with the guidelines issued by the Central Government in the Ministry of Environment, Forest and Climate Change and the eco-tourism guidelines issued by the National Tiger Conservation Authority (as amended from time to time) with emphasis on eco-tourism.

(iii) till the Zonal Master Plan is approved, development for tourism and expansion of existing tourism activities shall be permitted by the concerned regulatory authorities based on the actual site specific scrutiny and recommendation of the Monitoring Committee.

(4) Natural heritage.- All sites of valuable natural heritage in the Eco-sensitive Zone, such as the gene pool reserve areas, rock formations, waterfalls, springs, gorges, groves, caves, points, walks, rides, cliffs, etc. shall be identified and a heritage conservation plan shall be drawn up for their preservation and conservation part of the Zonal Master Plan.

(5) Man-made heritage sites.- Buildings, structures, artefacts, areas and precincts of historical, architectural, aesthetic, and cultural significance shall be identified in the Eco-sensitive Zone and heritage conservation plan for their conservation shall be prepared as part Zonal Master Plan.

(6) Noise pollution.- Prevention and Control of noise pollution in the Eco-sensitive Zone shall be complied with in accordance with Noise Pollution (Regulation And Control) Rules, 2000 under the Environment (Protection) Act, 1986.

(7) Air pollution.- Prevention and control of air pollution in the Eco-sensitive Zone shall be complied with in accordance with the provisions of the Air (Prevention and Control of Pollution) Act, 1981 (14 of 1981) and rules made thereunder.

(8) Discharge of effluents.- Discharge of treated effluent in the Eco-sensitive Zone shall be in accordance with the provisions of the General Standards for Discharge of Environmental Pollutants covered under the Environmental (Protection) Act, 1986 and rules made thereunder or standards stipulated by State Government.

(9) Solid wastes.- Disposal and Management of solid wastes shall be as under:-

(a) the solid waste disposal and management in the Eco-sensitive Zone shall be carried out in accordance with the Solid Waste Management Rules, 2016 published by the Government of India in the Ministry of Environment, Forest and Climate Change vide notification number S.O. 1357 (E), dated the 8th April, 2016; the inorganic material may be disposed in an environmental acceptable manner at site identified outside the Eco-sensitive Zone.

(b) no burning or incineration of solid wastes and establishment of landfills shall be permitted in the Eco-sensitive Zone.

(10) Bio-medical waste.- Bio medical waste management shall be as under:

(a) The bio-medical waste disposal in the Eco-sensitive Zone shall be carried out in accordance with the Bio-Medical Waste Management Rules, 2016 published by the Government of India in the Ministry of Environment, Forest and Climate Change vide Notification number GSR 343(E), dated the 28th March, 2016;

(b) no common treatment facility or incineration shall be permitted within the Eco-sensitive Zone.

(11) Plastic waste management.- The plastic waste management in the Eco-sensitive Zone shall be carried out as per the provisions of the Plastic Waste Management Rules, 2016 published by the Government of India in the Ministry of Environment, Forest and Climate Change vide notification number G.S.R. 340(E), dated the 18th March, 2016.

(12) Construction and demolition waste management.- The Construction and Demolition Waste Management in the Eco-sensitive Zone shall be carried out as per the provisions of the Construction and Demolition Waste Management Rules, 2016 published by the Government of India in the Ministry of Environment, Forest and Climate Change vide notification number G.S.R. 317(E), dated the 29th March, 2016.

(13) E-waste.- The e-waste management in the Eco-sensitive Zone shall be carried out as per the provisions of the E-Waste Management Rules, 2016 published by the Government of India in the Ministry of Environment, Forest and Climate Change.

(14) Vehicular traffic.- The vehicular movement of traffic shall be regulated in a habitat friendly manner and specific provisions in this regard shall be incorporated in the Zonal Master Plan and till such time as the Zonal Master plan is prepared, and approved by the Competent Authority in the State Government, the Monitoring Committee shall monitor compliance of vehicular movement under the relevant Acts and the rules and regulations made thereunder.

(15) Vehicular pollution.- Prevention and control of vehicular pollution shall be carried out in accordance with applicable laws and the efforts shall be made for use of cleaner fuel for example CNG, etc.

(16) Industrial Units.- (i) No new polluting industries shall be permitted to be set up within the Eco-sensitive Zone.

(ii) Only non-polluting industries may be permitted within Eco-sensitive Zone as per classification of Industries in the guidelines issued by the Central Pollution Control Board in February 2016, unless otherwise specified in this notification.

(17) Protection of hill slopes.- The protection of hill slopes shall be as under:-

- (a) the Zonal Master Plan shall indicate areas on hill slopes where no construction shall be permitted;
- (b) no construction on existing steep hill slopes or slopes with a high degree of erosion shall be permitted.

(18) The Central Government and the State Government shall specify other additional measures, if it considers necessary, in giving effect to the provisions of this notification.

4. List of activities prohibited or to be regulated within the Eco-sensitive Zone.-

All activities in the Eco sensitive Zone shall be governed by the provisions of the Environment (Protection) Act, 1986 (29 of 1986) and the rules made there under including the Coastal Regulation Zone, 2011 and the Environmental Impact Assessment Notification, 2006 and other applicable laws including the Forest (Conservation) Act, 1980 (69 of 1980), the Indian Forest Act, 1927 (16 of 1927), the Wildlife (Protection) Act 1972 (53 of 1972), and amendments made thereto and be regulated in the manner specified in the Table below, namely:-

Table

S. No.	Activity	Description
(1)	(2)	(3)
A. Prohibited Activities		
1.	Commercial mining, stone quarrying and crushing units.	(a) All new and existing (minor and major minerals), stone quarrying and crushing units shall prohibited except for meeting the domestic needs of bona fide local residents including digging of earth for construction or repair of houses and for manufacture of country tiles or bricks for housing for personal consumption. (b) The mining operations shall be carried out in accordance with the order of the Hon'ble Supreme Court dated the 4 th August, 2006 in the

		matter of T.N. Godavarman Thirumulpad Vs. UOI in W.P.(C) No.202 of 1995 and dated the 21 st April, 2014 in the matter of Goa Foundation Vs. UOI in W.P.(C) No.435 of 2012.
2.	Setting of industries causing pollution (water, air, soil, noise, etc.).	(a) no new industries and expansion of existing polluting industries in the Eco-sensitive zone shall be permitted. (b) only non-polluting industries may be permitted within Eco-sensitive Zone as per classification of Industries in the guidelines issued by the Central Pollution Control Board in February, 2016, unless otherwise specified in this notification.
3.	Establishment of major hydroelectric project.	Prohibited (except as otherwise provided) as per applicable laws.
4.	Use or production or processing of any hazardous substances.	Prohibited (except as otherwise provided) as per applicable laws.
5.	Discharge of untreated effluents in natural water bodies or land area.	Prohibited (except as otherwise provided) as per applicable laws.
6.	Establishment of solid waste disposal site and common incineration facility for solid and bio medical waste.	No new solid waste disposal site and waste treatment/processing facility of solid waste shall be permitted within Eco-sensitive Zone, and installation of common or individual incineration facility for treatment of any form of solid waste generated from industrial process and health establishment, hospitals, etc. shall be prohibited.
7.	Establishment of large-scale commercial livestock and poultry farms by firms, etc. companies.	Prohibited (except as otherwise provided) as per applicable laws except for meeting local needs.
8.	Setting of new saw mills.	No new or expansion of existing saw mills shall be permitted within the Eco-sensitive Zone.
9.	Setting up of brick kilns.	Prohibited (except as otherwise provided) as per applicable laws.
B. Regulated Activities		
10.	Commercial establishment of hotels and resorts.	No new commercial hotels and resorts shall be permitted within one kilometre of the boundary of the Protected Area or upto the extent of Eco-sensitive Zone, whichever is nearer, except for small temporary structures for eco-tourism activities: Provided that, beyond one kilometre from the boundary of the protected Area or upto the extent of the Eco-sensitive Zone, whichever is nearer, all new tourist activities or expansion of existing activities shall be in conformity with the Tourism Master Plan and guidelines as applicable.
11.	Construction activities.	(a) No new commercial construction of any kind shall be permitted within one kilometre from the boundary of the Protected Area or upto extent of the Eco-sensitive Zone whichever is nearer: Provided that, local people shall be permitted to undertake construction in their land for their use including the activities listed in sub- paragraph (1) of paragraph 3 as per building byelaws to meet their residential needs of the local residents such as:- (i) Widening and strengthening of existing roads and construction of new roads;

		<p>(ii) Construction and renovation of infrastructure and civic amenities;</p> <p>(iii) Small scale industries not causing pollution termed as per classification done by the Central Pollution Control Board in the year 2016;</p> <p>(iv) Cottage industries including village industries; convenience stores and local amenities supporting eco-tourism including home stays; and</p> <p>(v) Promoted activities listed in this Notification:</p> <p>(b) The construction activity related to small scale industries not causing pollution shall be regulated and kept at the minimum, with the prior permission from the competent authority as per applicable rules and regulations, if any.</p> <p>(c) Beyond one kilometre it shall be regulated as per the Zonal Master Plan.</p>
12.	Small scale non polluting industries.	Non polluting industries as per classification of industries issued by the Central Pollution Control Board in the year 2016 and non-hazardous, small-scale and service industry, agriculture, floriculture, horticulture or agro-based industry producing products from indigenous materials from the Eco-sensitive Zone may be permitted by the Competent Authority.
13.	Commercial use of fire wood.	Regulated under applicable laws.
14.	Felling of trees.	<p>(a) There shall be no felling of trees on the forest or Government or revenue or private lands without prior permission of the competent authority in the State Government.</p> <p>(b) The felling of trees shall be regulated in accordance with the provisions of the relevant Central or State Acts and the rules made thereunder.</p>
15.	Collection of Forest Produce or Non-Timber Forest Produce (NTFP).	Regulated under applicable laws.
16.	Erection of electrical and communication towers and laying of cables and other infrastructures.	Regulated under applicable law (underground cabling may be promoted).
17.	Infrastructure including civic amenities.	Shall be done with mitigation measures, as per applicable laws, rules and regulation and available guidelines.
18.	Widening and strengthening of existing roads and construction of new roads.	Shall be done with mitigation measures, as per applicable laws, rules and regulation and available guidelines.
19.	Under taking other activities related to tourism like over flying the Eco-sensitive Zone area by hot air balloon, helicopter, drones, Microlites, etc.	Regulated under applicable laws.
20.	Protection of hill slopes and river banks.	Regulated under applicable laws.
21.	Movement of vehicular traffic at night.	Regulated for commercial purpose under applicable laws.

22.	Ongoing agriculture and horticulture practices by local communities along with dairies, dairy farming, aquaculture and fisheries.	Permitted under applicable laws for use of locals.
23.	Discharge of treated waste water/effluents in natural water bodies or land area.	The discharge of treated waste water/effluents shall be avoided to enter into the water bodies and efforts shall be made for recycle and reuse of treated waste water, and the discharge of treated waste water/effluent shall be regulated as per applicable laws.
24.	Commercial extraction of surface and ground water.	Regulated under applicable law.
25.	Open well, bore well, etc. for agriculture or other usage.	Regulated and the activity shall be monitored by the concerned authority.
26.	Solid waste management.	Regulated under applicable laws.
27.	Introduction of Exotic species.	Regulated under applicable laws.
28.	Eco-tourism.	Regulated under applicable laws.
29.	Use of polythene bags.	Regulated under applicable laws
30.	Commercial sign boards and hoardings.	Regulated under applicable laws.
C. Promoted Activities		
31.	Rain water harvesting.	Shall be actively promoted.
32.	Organic farming.	Shall be actively promoted.
33.	Adoption of green technology for all activities.	Shall be actively promoted.
34.	Cottage industries including village artisans, etc.	Shall be actively promoted.
35.	Use of renewable energy and fuels.	Bio gas, solar light, etc. to be actively promoted.
36.	Agro-Forestry.	Shall be actively promoted.
37.	Use of eco-friendly transport.	Shall be actively promoted.
38.	Skill development.	Shall be actively promoted.
39.	Restoration of degraded land/ forests/ habitat.	Shall be actively promoted.
40.	Environmental awareness.	Shall be actively promoted.

5. Monitoring Committee.- In exercise of the powers conferred by sub-section (3) of section 3 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government hereby constitutes a Monitoring Committee for a period of three years, for effective monitoring of the Eco-sensitive Zone, which shall comprise of, namely:-

- (i) Regional Commissioner, Mysure – Chairman;
- (ii) Hon'ble Member of Legislative Assembly, Madikeri Constituency, Kodagu District – Member;
- (iii) Representative of the Department of Environment, Government of Karnataka – Member;
- (iv) Representative of the Department of Urban Development, Government of Karnataka – Member;
- (v) Representative of non-Governmental organisation working in the field of nature conservation (including heritage conservation) to be nominated by the Government of Karnataka for three years – Member;
- (vi) Regional Officer, Karnataka State Pollution Control Board, Mysure – Member;
- (vii) One expert in Ecology from reputed Institution or University of the State of Karnataka to be nominated by the Government of Karnataka for three years – Member;
- (viii) Member-Secretary/Member, State Biodiversity Board, Karnataka – Member;
- (ix) Deputy Commissioner or his representative, Kodagu District, Madikeri – Member;
- (x) Member, State Biodiversity Board-Member;
- (xi) The Deputy Conservator of Forests, Madikeri Wildlife Division, Madikeri – Member-Secretary.

* : (Subject to the State Government of Karnataka obtaining relevant approvals *inter alia* including permission from the Speaker of Legislative Assembly, Karnataka, if required)

6. Terms of reference:-

- (1) The tenure of the Monitoring Committee shall be three yers.
 - (2) The Monitoring Committee shall monitor the compliance of the provisions of this notification.
 - (3) The activities that are covered in the Schedule to the notification of the Government of India in the erstwhile Ministry of Environment and Forest number S.O. 1533 (E), dated the 14th September, 2006, and are falling in the Eco-sensitive Zone, except for the prohibited activities as specified in the Table under paragraph 4 thereof, shall be scrutinised by the Monitoring Committee based on the actual site-specific conditions and referred to the Central Government in the Ministry of Environment, Forest and Climate Change for prior environmental clearances under the provisions of the said notification.
 - (4) The activities that are not covered in the Schedule to the notification of the Government of India in the erstwhile Ministry of Environment and Forest number S.O. 1533 (E), dated the 14th September, 2006 and are falling in the Eco-sensitive Zone, except for the prohibited activities as specified in the Table under paragraph 4 thereof, shall be scrutinised by the Monitoring Committee based on the actual site-specific conditions and referred to the concerned regulatory authorities.
 - (5) The Member-Secretary of the Monitoring Committee or the concerned Collector(s) or the concerned park Deputy Conservator of Forests shall be competent to file complaints under section 19 of the Environment (Protection) Act, 1986 against any person who contravenes the provisions of this notification.
 - (6) The Monitoring Committee may invite representatives or experts from concerned Departments, representatives from industry associations or concerned stakeholders to assist in its deliberations depending on the requirements on issue to issue basis.
 - (7) The Monitoring Committee shall submit the annual action taken report of its activities as on 31st March of every year by 30th June of that year to the Chief Wildlife Warden of the State as per pro- forma appended at **Annexure-V**.
 - (8) The Central Government in the Ministry of Environment, Forest and Climate Change may give such directions, as it deems fit, to the Monitoring Committee for effective discharge of its functions.
7. The Central Government and State Government may specify additional measures, if any, for giving effect to provisions of this notification.
8. The provisions of this notification shall be subject to the orders, if any, passed, or to be passed, by the Hon'ble Supreme Court of India or the High Court or the National Green Tribunal.

[F. No. 25/132/2015-ESZ]

LALIT KAPUR, Scientist 'G'

ANNEXURE-I

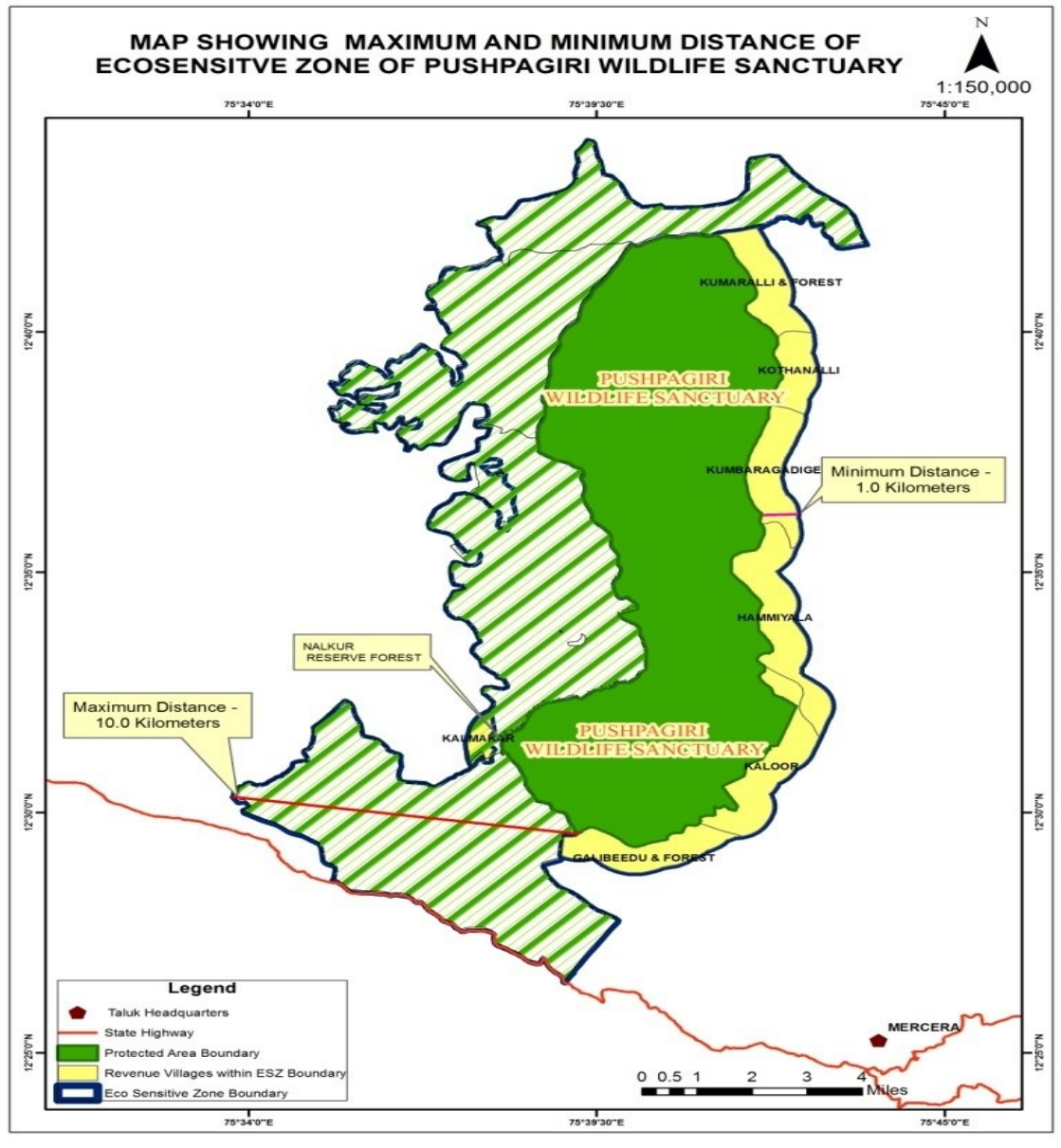
BOUNDARY DETAILS OF PUSHPAGIRI WILDLIFE SANCTUARY

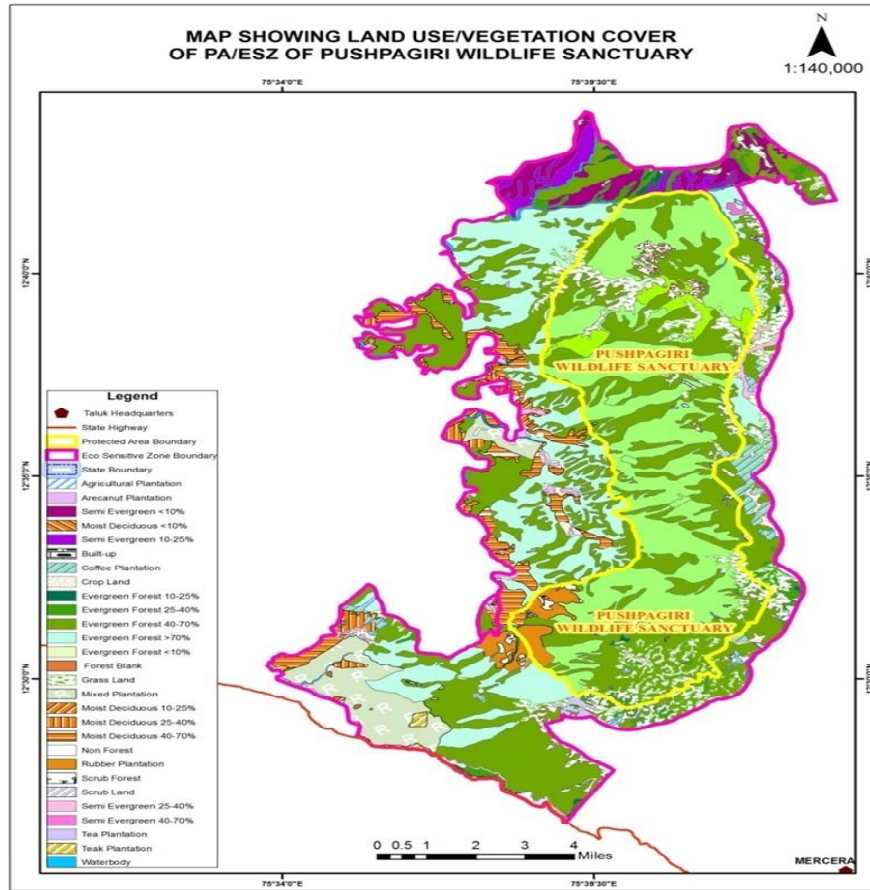
North:The Boundary line starts at a point on the Bisile State Forest, where the South Western boundary of Bisile State Forest meets the Northern boundary of Subramanya Reserve forest. Then the line runs in north eastern direction all along the D-Line of Bisile State Forest till it reaches a point SL.No: 18 in the village boundary of Kumaralli bearing GPS co-ordinates N: 12.700674 E: 75.690777.

East:The Eco-sensitive Zone boundary line then runs at a width of 1 kilometer parallel to the D-Line of Pushpagiri Wildlife Sanctuary passing through the villages of Kumaralli and Forest, Kothanalli, Surlabi, Hammiyala, Kalmakar, Kaloor and Gaalibeedu and Forest till it reaches a point (Sl.No: 26) bearing Geo Co-ordinates N 12.49213 E 75.65322 of the village Galibeedu and Forest.

South and West:Then the line joins the D-line of Kadamakal Reserve Forest of Sampaje Range. Then it runs all along the Eastern, Southern, Western boundary of the Kadamakal reserve forest till it reaches a point Sl.No: 31 on the 'D' line of Kadamakal Reserve Forest with a GPS reading N 12.519797, E 75.633166. Then the line run in the western direction through revenue areas of Balagodu village of Sulya taluk till it reaches a point Sl.No:32 on the D-Line of Kiribag Reserve Forest bearing GPS co-ordinates N 12.52399, E 75.632449. Further, the line runs in Northern direction all along the western boundary of Kiribag reserve forest and Subramanya reserve forest till it reaches the starting point.

Map Showing Eco-sensitive Zone of Pushpagiri Wildlife Sanctuary





ANNEXURE-III

Table showing Geo Coordinates of major points on the boundary of Pushpagiri Wildlife Sanctuary.

Map ID	Longitude			Latitude		
	Degree	Minutes	Seconds	Degree	Minutes	Seconds
1	75	40	5.95	12	41	46.47
2	75	41	26.57	12	42	2.50
3	75	42	9.40	12	40	8.54
4	75	42	13.39	12	38	23.65
5	75	41	55.45	12	36	31.29
6	75	42	6.68	12	34	19.91
7	75	42	4.69	12	33	6.61
8	75	42	14.32	12	31	18.75
9	75	41	40.89	12	30	2.17
10	75	39	13.41	12	29	34.52
11	75	38	1.33	12	31	13.75
12	75	39	53.39	12	34	3.53
13	75	39	17.63	12	37	4.77
14	75	38	54.79	12	39	48.78

Table showing Geo Coordinates of major points on the boundary of Eco-sensitive Zone around Pushpagiri Wildlife Sanctuary.

Map ID	Longitude			Latitude		
	Degree	Minutes	Seconds	Degree	Minutes	Seconds
1	75	39	21.02	12	43	59.46
2	75	40	30.73	12	42	38.22
3	75	42	22.34	12	43	38.94
4	75	43	44.99	12	41	48.07
5	75	42	2.90	12	42	6.93
6	75	42	31.98	12	40	32.67
7	75	42	46.70	12	38	17.88
8	75	42	40.25	12	35	36.79
9	75	42	36.13	12	33	58.95
10	75	43	0.08	12	31	32.14
11	75	42	14.48	12	30	19.52
12	75	41	49.68	12	29	30.78
13	75	38	57.72	12	29	5.75
14	75	39	50.96	12	27	45.09
15	75	38	58.27	12	26	27.50
16	75	35	34.40	12	28	21.95
17	75	33	54.27	12	29	59.45
18	75	35	31.46	12	32	19.30
19	75	37	46.68	12	32	5.05
20	75	37	39.26	12	33	33.03
21	75	37	11.49	12	35	5.31
22	75	36	49.96	12	35	59.89
23	75	38	4.42	12	35	51.74
24	75	37	1.42	12	37	11.69
25	75	37	47.69	12	38	0.78
26	75	36	42.26	12	38	3.33
27	75	35	27.90	12	38	2.38
28	75	36	7.15	12	38	29.31
29	75	36	22.15	12	38	55.90
30	75	35	16.96	12	38	55.14
31	75	36	43.24	12	39	42.31
32	75	37	9.64	12	39	59.13
33	75	37	58.95	12	41	34.74
34	75	38	21.85	12	42	44.57

ANNEXURE-IV

Villages falling within the Eco-sensitive Zone around Pushpagiri Wildlife Sanctuary

Sl. No.	Name of the village	District	Taluk	Area In Hectare	Latitude			Longitude			Remarks
					Degree	Minutes	Seconds	Degree	Minutes	Seconds	
1	Kumaralli & Forest	Kodagu	Somvarpet	448.21	12	40	56.33	75	42	56.15	1 kilometer
2	Kothanalli	Kodagu	Somvarpet	307.99	12	39	13.38	75	43	20.10	1 kilometer
3	Surlabi	Kodagu	Somvarpet	493.63	12	37	7.15	75	43	22.44	1 kilometer
5	Hammiyala	Kodagu	Mercara	779.65	12	34	23.22	75	42	59.25	1 kilometer
6	Kalmakar	Dakshina Kannada	Sulya	96.50	12	30	12.64	75	42	45.29	1 kilometer
7	Kaloor	Kodagu	Mercara	661.50	12	28	34.51	75	40	19.20	1 kilometer
8	Galibeedu & Forest	Kodagu	Mercara	501.20	12	31	43.10	75	37	43.79	1 kilometer
				3288.67							

Details of the Notified Reserved Forest Areas within the Eco-sensitive Zone around Pushpagiri Wildlife Sanctuary

Sl. No.	Name of the Forest	District	Taluk	Area in Sq. Km.	Government Order No/ Notification No. and Date
1	Bisle State Forest	Hassana	Sakleshpur	36.44	No. - 409 - Ft. F. 40-95 dated: 31-12-1900
2	Subramanya RF	Dakshina Kannada	Sulia	29.16	Section.16 Government Order No. 1259 REV 218-Forest dated: 26-12-1905
3	Kiribag RF	-do-	Sulia	38.1	Section.16 Government Order No. 996 REV 133-Forest dated: 05-10-1906
4	Kadamakal RF	Kodagu	Madikeri	62.24	No. 42, dated 05-05-1904
5	Nalkur RF	Dakshina Kannada	Sulia	0.55	Section.16 Government Order No. 2222 dated: 04-09-1907
Total				166.49	

Performa of Action Taken Report:- Eco-sensitive Zone Monitoring Committee.-

1. Number and date of meetings.
2. Minutes of the meetings: Mention main noteworthy points. Attach minutes of the meeting on separate Annexure.
3. Status of preparation of Zonal Master Plan including Tourism Master Plan.
4. Summary of cases dealt for rectification of error apparent on face of land record. [Details may be attached as Annexure]
5. Summary of cases scrutinised for activities covered under Environment Impact Assessment Notification, 2006. [Details may be attached as separate Annexure]
6. Summary of cases scrutinised for activities not covered under Environment Impact Assessment Notification, 2006. [Details may be attached as separate Annexure]
7. Summary of complaints lodged under section 19 of Environment (Protection) Act, 1986.
8. Any other matter of importance.