<u>उपाबंध-∨</u>

## पारिस्थितिक संवेदी जोन मानीटरी समिति - की गई कार्रवाई की रिपोर्ट का रूप विधान

- 1. बैठकों की संख्या और तिथि।
- 2. बैठकों का कार्यवृत : कृपया मुख्य उल्लेखनीय बिंदुओं का वर्णन करें । बैठक के कार्यवृत्त को एक पृथक अनुबंध में उपाबद्ध करें ।
- 3. आंचलिक महायोजना की तैयारी की प्रास्थिति जिसके अंतर्गत पर्यटन महायोजना।
- 4. भू-अभिलेख में सदृश्य त्रुटियों के सुधार के लिए ब्यौहार किए गए मामलों का सारांश।
- 5. पर्यावरण समाघात निर्धारण अधिसूचना, 2006 के अधीन आने वाली गतिविधियों की संविक्षा के मामलों का सारांश। ब्यौरे एक पृथक् उपाबंध के रूप में उपाबद्ध किए जा सकते हैं।
- 6. पर्यावरण समाघात निर्धारण अधिसूचना, 2006 के अधीन न आने वाली गतिविधियों की संविक्षा के मामलों का सारांश। ब्यौरे एक पृथक उपाबंध के रूप में उपाबद्ध किए जा सकते हैं।
- 7. पर्यावरण (संरक्षण) अधिनियम, 1986 की धारा 19 के अधीन दर्ज की गई शिकायतों का सारांश।
- 8. कोई अन्य महत्वपूर्ण विषय।

# MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE NOTIFICATION

New Delhi, the 26th May, 2017

**S.O. 1701(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. 3226(E), dated the 1<sup>st</sup> December, 2015, 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 were made available to the public on the dated the 1st December, 2015;

And Whereas, objections and suggestions received from persons and stakeholders in response to the draft notification duly considered by the Central government.;

And Whereas, the Brahmagiri Wildlife Sanctuary was formed by including the entire forest areas of Brahmagiri Ghat and Urti reserve forests in the year 1974. The State Government vide its Notification No. AFD.50 FWL;74 Dated 05-06-1974 notified an area of 181.29 square kilometres as Brahmagiri Wildlife Sanctuary under the provisions of the Sub-Section (1) of Section 18 of the Wildlife (Protection) Act, 1972.

**And Whereas,** Brahmagiri Wildlife Sanctuary is situated in Southern side of Kodagu district in the State of Karnataka and lies between North latitude 11° 55′ to 12° 19′ and East longitude 75° 44′ to 76° 04′;

And Whereas, the Brahmagiri Wildlife Sanctuary lies in the core of Western Ghats and is characterized by rugged terrain with slopes varying from 1% to more than 35% slope and it is a high rain fall ranging between 2500 mm to 6000 mm per year;

And Whereas, the Sanctuary supports rich biodiversity with high rate of endemism and is also home for critically endangered species. The important animals found in the sanctuary include Tiger (*Panthera tigris*), Leopard (Leopard *Panthera pardus*), Wild Dog (*Cuon alpines*), Asiatic Elephant (*Elephas maximus*), Gaur or Indian Bison (*Bos* 

gaurus), Sambar (Rusa unicolor), Barking deer (Muntiacus muntjak), Lion Tailed Macaque (Macaque silenus), Nilgiri Langur (Trachypithecus johnii), Nilgiri Marten (Martes gwatkinsii), Brown Palm Civet (Paradoxurus jerdoni), Leopard Cat (Prionailurus bengalensis), Slender Loris (Loris lydekkerianus), Travancore Flying Squirrel (Petinomys fuscocapillus), King Cobra (Ophiophagus Hannah), Indian Rock Python (Python molurus molurus), and Malabar Pied Hornbill (Anthracoceros coronatus), Malabar Grey Hornbill (Ocyceros griseus), Malabar Trogon (Harpactes fasciatus), Malabar Whistling Thrush (Myophonus horsfieldii), Wayanad Laughing Thrush (Garrulax delesserti), White-bellied Tree-pie (Dendrocitta leucogastra), Hill Myna (Gracula religiosa), etc. The Sanctuary is catchment for River Cauvery which is an important River of Karnataka and Lakshmanthirtha and Ramathirtha are the tributaries of River Cauvery that originates from Brahmagiri Wildlife Sanctuary and many perennial streams also originate from the Sanctuary;

And Whereas, the Sanctuary forms an important corridor for large mammals like Asiatic Elephant (*Elephas maximus*) and Tiger (*Panthera tigris*) to move between Nagarahole National Park and Talacauvery Wildlife Sanctuary in Karnataka and Wynad and Aralam Wildlife Sanctuaries in KeralaState and also forms part of the Mysore Elephant Reserve declared under the Project Elephant;

And Whereas, the sanctuary has a very high Floral and Faunal diversity, the sanctuary consists of evergreen and semi-evergreen forests interspersed with shola grasslands and the vegetation comprises of very important species like Dipterocarpus indicus, Antiaris toxicaria, Kingiodendron pinnatum, Diospyrous ebenum, Bischofia javanica, Calophyllum apetalum, Cinnamomum zeylanicum, Dalbergia latifolia, Pterocarpus marsupium, Elaeocarpus sp., Myrstica sp., Garcinia sp., Machilus macarantha, Mesua ferrea, Hopea parviflora, Dysoxylum malabaricum, Cannarium strictum, Gnetum ula, etc.

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 Brahmagiri 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 of Brahmagiri Wildlife Sanctuary in the State of Karnataka as the Brahmagiri Wildlife Sanctuary Eco-sensitive Zone (herein after 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 136.60 square kilometers (excluding enclosures) with an extent varying from 1 to 15 kilometres around the boundary of Brahmagiri Wildlife Sanctuary. 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 Brahmagiri Wildlife Sanctuary and on the boundary of Ecosensitive 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 the 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 final 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; namely:-
  - 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 and also with supporting maps. 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 Eco-sensitive Zone and adhere to prohibited, regulated activities listed in Table 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.—(a) 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 major commercial or major residential complex or industrial activities:

Provided that the conversion of agricultural and other lands, for the purpose other than that specified at part (a), within the Eco-sensitive Zone may be permitted on the recommendation of the Monitoring Committee, and with the prior approval of the competent authority under Regional Town Planning Act and other rules and regulations of Central/State Government as applicable and vide provisions of this Notification, to meet the residential needs of the local residents 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 and given under para 4:

Provided further that no use of tribal land shall be permitted for commercial and industrial development activities without the prior approval of the competent authority under Regional Town Planning Act and other rules and regulations of 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 above 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 or rivers or 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 allowed within 1 km from the boundary of the Wildlife Sanctuary or upto the extent of the ESZ whichever is nearer. However, beyond the distance of 1 km from the boundary of the Wildlife Sanctuary till the extent of the Eco-sensitive Zone, the establishment of new hotels and resorts shall be allowed 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 National Tiger Conservation Authority (as amended from time to time) with emphasis on eco-tourism;
- (iii) Until 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 and no new hotel /resort or commercial establishment construction is permitted within ESZ area.
- (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 as a 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 indentified 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 and amendments thereto.
- (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 and amendments thereto.
- (8) Discharge of effluents.—Discharge of treated effluent in 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 whichever is more stringent.

- (9) Solid wastes.—Disposal and Management of solid wastes shall be as under:-
- (a) the solid waste disposal and management in Eco-sensitive Zone shall be carried out in accordance with the Solid Waste Management Rules, 2016 and published by the Government of India in the Ministry of Environment, Forests and Climate Change vide notification number S.O. 1357(E), dated 8th April, 2016 as amended from time to time;

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 as amended from time to time.
  - (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, as amended from time to time.
- (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, as amended from time to time.
- (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 and as amended from time to time.
- (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 complied with in accordance with applicable laws. Efforts to be made for use of cleaner fuel for example CNG, LPG, etc.
- (16) Industrial Units.—(i) On or after the publication of this notification in the Official Gazette, no new polluting industries shall be allowed to be set up within the Eco-sensitive Zone.
- (ii) Only non-polluting industries shall be allowed within ESZ as per classification of Industries in the Guidelines issued by Central Pollution Control Board in February 2016, unless so specified in this notification. In addition, non-polluting cottage industries shall be promoted.
- (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 (EIA) 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** 

Sl. No.	Activity	Remark						
(1)	(2)	(3)						
	A. Prohibited Activities							
1.	Commercial Mining.	(a) All new and existing (minor and major minerals), stone quarrying and crushing units are prohibited with immediate effect 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 and for other activities.						
		(b) The mining operations shall be carried out in accordance with the order of the Hon'ble Supreme Court dated the 4 <sup>th</sup> August, 2006 in the matter of T.N. Godavarman Thirumulpad Vs. UOI in W.P.(C) No.202 of 1995 and dated the 21 <sup>st</sup> 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.).	No new industries and expansion of existing polluting industries in the Eco-sensitive zone shall be permitted.  Only non-polluting industries shall be allowed within Eco-sensitive Zone as per classification of Industries in the Guidelines issued by Central Pollution Control Board in February 2016, unless so specified in this notification. In addition, non-polluting cottage industries shall be promoted.						
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 is permitted within Eco sensitive zone. Further installation of common or individual incineration facility for treatment of any form of solid waste generated from industrial process and health establishment/hospitals etc. is Prohibited.						
7.	Establishment of large-scale commercial livestock and poultry farms by firms, corporate, 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.						
10.	Commercial use of fire wood.	Prohibited (except as otherwise provided) as per applicable laws.						
		B. Regulated Activities						
11.	Commercial establishment of hotel 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 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.						

12	Construction z -tiiti	(a) No many commonaid construction of our 1' 1 1 111 ''' 1
12.	Construction activities	<ul> <li>(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 the residential needs of the local residents 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 termed as per Classification done by Central Pollution Control Board of February 2016;  (iv) Cottage industries including village industries; convenience stores and local amenities supporting eco-tourism including home stays; and  (v) Promoted activities listed in this Notification.  Provided that 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.  (b) Beyond one kilometre it shall be regulated as per the Zonal</li> </ul>
13.	Small scale non polluting industries.	Master Plan.  Non polluting industries as per classification of industries issued by the Central Pollution Control Board in February 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 shall be permitted by the competent Authority.
14.	Felling of Trees.	<ul> <li>(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.</li> <li>(b) The felling of trees shall be regulated in accordance with the provisions of the concerned Central or State Act and the rules made thereunder.</li> </ul>
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 ESZ area by hot air balloon, helicopter, drones, Microlites, etc.	Regulated under applicable law.
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. Efforts to be made for recycle and reuse of treated waste water. Otherwise 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 should be strictly monitored by the appropriate 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, Mysore Chairman
  - (ii) Hon'ble Member of Legislative Assembly, Virajpet Constituency, Kodagu District Member
     (Subject to the State Government of Karnataka obtaining relevant approvals *inter alia* including permission from the Speaker of Legislative Assembly, Karnataka, if required)
  - (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 Organizations working in the field of nature conservation (including heritage conservation) to be nominated by the Govt. of Karnataka for three years—Member;
  - (vi) The Regional Officer, Karnataka State Pollution Control Board, Mysore Member;
  - (vii) One expert in Ecology from reputed Institution or University of the State of Karnataka to be nominated by the Govt. of Karnataka for three years Member.

- (viii) Member-Secretary/Member of the State Biodiversity Board Member
- (ix) Deputy Commissioner or his representative, Kodagu District, Madikeri Member
- (x) The Deputy Conservator of Forests, Madikeri Wildlife Division, Madikeri Member Secretary.
- **6.** Terms of Reference.—(1) The Monitoring Committee shall monitor the compliance of the provisions of this notification.
  - (2) 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 14<sup>th</sup> 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 scrutinized 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.
  - (3) 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 14<sup>th</sup> 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 scrutinized by the Monitoring Committee based on the actual site-specific conditions and referred to the concerned regulatory authorities.
  - (4) 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.
  - (5) 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.
  - (6) The Monitoring Committee shall submit the annual action taken report of its activities as on 31<sup>st</sup> March of every year by 30<sup>th</sup> June of that year to the Chief Wildlife Warden of the State as per proforma appended at **Annexure-V.**
  - (7) 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 National Green Tribunal.

[F. No. 25/168/2015-ESZ]

LALIT KAPUR, Scientist 'G'

## **ANNEXURE - I**

#### Boundary description of the Eco-sensitive Zone around Brahmagiri Wildlife Sanctuary.

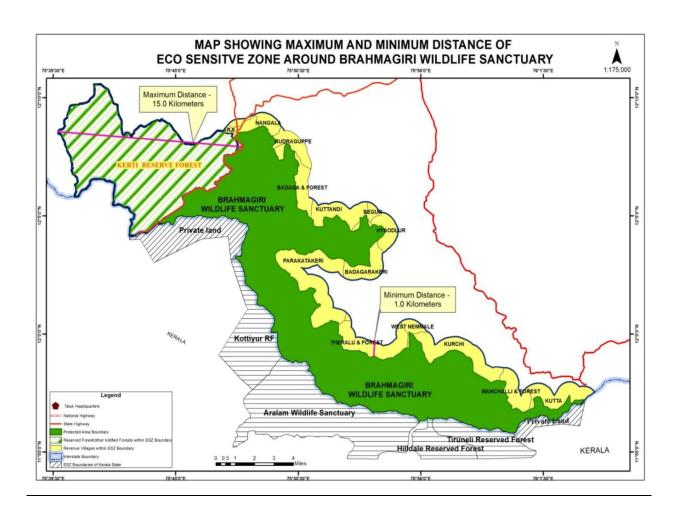
**North:** The boundary line of Eco-sensitive Zone starts at Soma Male on the "D" line of Kerti reserve forest boundary and runs in South-Eastern direction and all along the northern boundary of Kerti reserve forest till it reaches a point where the "D"-line of Urti reserve forest and Kerti reserve forest meets i.e. common point at Perambadi tank.

The Eco-sensitive Zone boundary line then runs at a width of 1 Kilometer parallel to the D-Line of Brahmagiri Wildlife Sanctuary passing through the villages of Arji, Nangala, Rudraguppe, Badaga & Forest, Kuttandi, Begur, Hysodlur, Badagarakeri, Parakatakeri, Theralu & Forest, West Nemmale, Kurchi, Manchalli & Forest and Kutta villages.

East – South – West: Then the line runs in South-Western direction and runs all along the common boundary of Brahmagiri Wildlife Sanctuary and interstate boundary till it reaches the common point of Urti reserve forest of Brahmagiri Wildlife Range and Kerti reserve forest of Makutta Range at Kutupuzha Bridge. Then the line traverses all along the boundary of Kerti reserve forest and reaches the starting point at Soma Male. The concurrence to include the Private lands, Reserved Forests and Protected Areas of the Kerala State as shown in the map within the Eco-sensitive Zone has been obtained.

## **ANNEXURE - II**

## Map showing Eco-Sensitive Zone around Brahmagiri Wildlife Sanctuary



 $\underline{\textbf{ANNEXURE-III}}$  Table showing Geo Coordinates of major points on the boundary of Brahmagiri Wildlife Sanctuary.

Мар		Longitude	!	Latitude			
ID	Degree	Minutes	Seconds	Degree	Minutes	Seconds	
1	75	47	39.19	12	8	20.27	
2	75	48	53.75	12	8	48.27	
3	75	49	38.08	12	7	20.14	
4	75	49	58.11	12	8	3.83	
5	75	50	32.39	12	7	7.39	
6	75	50	25.41	12	5	20.37	
7	75	51	39.28	12	4	33.47	
8	75	52	16.23	12	4	59.75	
9	75	53	30.76	12	5	1.48	
10	75	53	44.19	12	2	51.36	
11	75	51	33.02	12	3	31.55	
12	75	49	28.53	12	3	23.72	
13	75	50	32.57	12	1	49.59	
14	75	51	16.41	12	1	51.86	
15	75	51	29.45	12	1	11.50	
16	75	51	10.82	12	0	14.60	
17	75	52	19.16	12	0	26.75	
18	75	52	31.05	11	59	20.80	
19	75	53	56.10	11	59	2.94	
20	75	55	30.59	12	0	3.38	
21	75	56	27.64	11	58	44.65	
22	75	58	15.23	11	58	57.57	
23	75	59	47.88	11	57	59.02	
24	76	1	15.17	11	57	20.53	
25	76	2	40.55	11	57	24.05	
26	76	3	20.68	11	57	12.93	
27	76	0	13.20	11	55	48.59	
28	75	55	53.55	11	56	18.61	
29	75	50	50.54	11	58	50.24	
30	75	48	39.29	12	1	15.89	
31	75	48	8.53	12	4	40.20	
32	75	44	13.20	12	4	43.79	
33	75	45	18.84	12	5	46.08	
34	75	47	31.15	12	6	55.40	

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

Мар		Longit	ude	Latitude			
ID	Degree	Minutes	Seconds	Degree	Minutes	Seconds	
1	75	41	24.17	12	10	32.90	
2	75	42	42.45	12	8	24.72	
3	75	47	11.04	12	8	37.40	
4	75	49	47.99	12	8	40.68	
5	75	50	59.11	12	5	44.92	
6	75	53	37.12	12	5	33.56	
7	75	54	19.39	12	3	27.75	
8	75	52	31.84	12	2	25.59	
9	75	50	37.42	12	2	47.71	
10	75	52	39.34	12	0	52.59	
11	75	55	7.45	12	0	28.94	
12	75	56	39.41	11	59	31.79	
13	75	59	10.53	11	58	34.00	
14	76	0	28.34	11	57	22.22	
15	76	2	1.15	11	57	23.59	
16	76	3	46.80	11	57	32.12	
17	75	42	55.20	12	4	8.70	
18	75	42	10.42	12	5	29.64	
19	75	40	29.88	12	5	48.72	
20	75	39	43.88	12	8	28.68	

## **ANNEXURE-IV**

## List of villages falling within the Eco-sensitive Zone around Brahmagiri Wildlife Sanctuary

Map Id	Name of the Village	Name of the Taluk	Extent in ha.	Latitude			Longitude			Remarks
				Degrees	Minutes	Seconds	Degrees	Minutes	Seconds	
1	Arji	Virajpet	33.75	12	8	37.42	75	47	23.79	1 Kilometer
2	Nangala	Virajpet	281.72	12	8	55.30	75	48	50.68	1 Kilometer
3	Rudraguppe	Virajpet	546.18	12	8	12.17	75	49	40.48	1 Kilometer
4	Kuttandi	Virajpet	613.11	12	5	5.94	75	52	18.00	1 Kilometer
5	Badaga & Forest	Virajpet	500.52	12	6	25.77	75	50	32.96	1 Kilometer
6	Begur	Virajpet	98.65	12	5	9.02	75	53	48.68	1 Kilometer
7	Hysodlur	Virajpet	350.80	12	4	21.87	75	54	26.01	1 Kilometer
8	Badagarakeri	Virajpet	536.40	12	2	53.95	75	53	30.50	1 Kilometer
9	Parakatakeri	Virajpet	1508.63	12	2	12.87	75	51	11.89	1 Kilometer
10	West Nemmale	Virajpet	151.26	12	0	17.27	75	55	38.36	1 Kilometer
11	Theralu & Forest	Virajpet	781.58	11	59	37.23	75	53	49.57	1 Kilometer
12	Kurchi	Virajpet	941.23	11	59	9.01	75	57	39.10	1 Kilometer
13	Manchalli & Forest	Virajpet	457.29	11	57	33.00	76	0	14.76	1 Kilometer
14	Kutta	Virajpet	640.02	11	57	25.23	76	2	10.37	1 Kilometer
			7441.14							

#### Details of Reserved Forests areas within the Eco-sensitive Zone of Brahmagiri Wildlife Sanctuary.

Sl. No.	Name of the Forest	District	Taluk	Area in Sq. Km	GO. No./ Notification No. & Date
1.	Kerti Reserve Forest	Kodagu	Virajpet	62.79	Commissioner of Coorg Province Notification No: 58 Dated: 24.06.1908
	Total				

## ANNEXURE – V

## 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]
- 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.