

**BEFORE THE NATIONAL GREEN TRIBUNAL, PRINCIPAL
BENCH AT NEW DELHI**

IN

O.A. NO. 780 /2024

IN THE MATTER OF:

**Paramjit Singh
& Ors.**

...PETITIONER

VERSUS

**STATE OF UTTARAKHAND
& ORS**

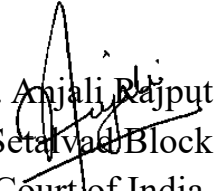
...RESPONDENTS

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Dated: 07.05.2025

Filed By:


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**BEFORE HON'BLE NATIONAL GREEN TRIBUNAL PRINCIPAL
BENCH, NEW DELHI**

OA NO 780/2024

PARAMJIT SINGH

...Applicant

VERSUS

STATE OF UTTARAKHAND & ORS

..Respondents.

REPLY AFFIDAVIT ON BEHALF OF RESPONDENT NO 3, ADDL. SECRETARY, INDUSTRIAL SECTION, GOV. OF UTTARAKHAND IN COMPLICANE OF THE ORDER DATED 24.09.2024 PASSED BY THIS HON'BLE TRIBUNAL.

MOST RESPECTFULLY SHOWETH:

I Laxman Singh aged about 58 years S/O Late Sh Anand Singh, presently posted as Additional Secretary, Industrial Development (Mining) Department, Government of Uttarakhand, Dehradun do hereby solemnly affirm on oath and state as under:

1. That in my above-mentioned official capacity, I am acquainted with the facts and circumstances of the present case, and I am fully competent to file present Reply by way of Affidavit.

Preliminary Submissions:

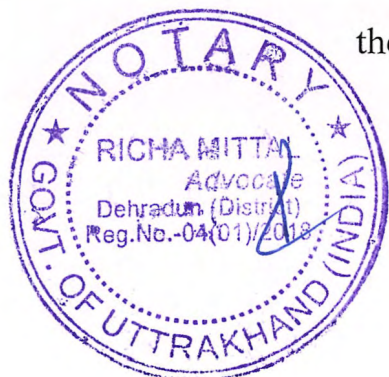
2. That it submitted herein that the applicant has not disclosed material orders and relevant facts before this Hon'ble Tribunal.
3. That the applicant filed the above original application, and the answering respondent denies all the averments submissions, statements, grounds mentioned therein except as may be specifically admitted hereinafter.



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4. It is submitted that the Hon'ble Supreme Court of India has passed various orders relating to the Eco-Sensitive Zone in W.P.(C) No- 202 of 1995. Some of the relevant orders passed by the Hon'ble Supreme Court is as below:

- a. The on 16th September 2005, the Hon'ble Supreme Court of India was analyzing the grant of temporary working permit of mining in the national parks, sanctuaries and forest area. That the Hon'ble Court directed MoEF& CC to place on record within three weeks its viewpoint on the question of area of buffer zone and other related matters such as should it be universal or place specific after obtaining the viewpoint of the NBWL.
- b. That on 4th August 2006, the Hon'ble Supreme Court passed an order pertaining to banning the mining activities in the National Parks, Sanctuaries and forest areas and various pre-conditions were laid down, wherein temporary working permits could be granted.
- c. That on 4th December 2006, the Hon'ble Supreme Court directed States to provide initiate measures for identification of suitable areas and submit detailed proposals at the earliest as per letter issued by MoEF dated 27th May 2005. That the Hon'ble Supreme Court also referred to its earlier order dated 30th January 2006 wherein there was a reference relating to the decision of the order dated 21st January 2002 to notify the areas within 10 kilometers of the boundaries of National Parks and Sanctuaries as ESZs but the letter dated 27th May 2005 is a departure from the decision taken on 21st January 2002 but the Hon'ble Court clarified that it was not considering the correctness of the said departure.
- d. That on 21st April 2014, the Hon'ble Supreme Court clarified that there shall be no mining activity within 1 kilometer of the safety zone



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around National Park or Wildlife Sanctuary and it has to be enforced. It was also reiterated that there can be no mining activities within this area of one kilometer from the boundaries of National Parks and Wildlife Sanctuaries in the State of Goa. That the Hon'ble Supreme Court also clarified that they have to consider passing orders for implementation of the decision that was taken on 21st January 2002, i.e., notification of the areas within 10 kilometers of the boundaries of the sanctuaries and National Parks as ESZs.

- e. That on 11.12.2018, the Hon'ble Supreme Court has held that until the order dated 4th August 2006 (supra) is modified by this Court in IA No. 1000 of 2003 in the case of *T.N. Godavarman Thirumulpad v. Union of India*, there can be no mining activities within one kilometer from the boundaries of National Parks and Sanctuaries in Goa. The Court further directed MoEF to issue the notification of ESZs around the National Park and Wildlife Sanctuaries of Goa after following the procedure discussed in the said judgment. The same was directed to be done within a period of six months from the date of the said order. The Court directed that an area of 10 kilometers around these 21 National Parks and Wildlife Sanctuaries be declared as ESZs by the MoEF & CC. Liberty was granted to the State Governments to move an application for modification of the said order.
- f. That on 09.02.2011, the Ministry of Environment & Forest, Government of India issued guidelines for the Declaration of Eco-Sensitive Zones around National Parks and Wildlife Sanctuaries.
- g. That the Hon'ble Supreme Court vide order dated **3rd June 2022** held the said Guidelines to be reasonable and accepted the view of the Standing Committee of the NBWL that uniform guidelines may not be



possible in respect of each sanctuary or National Park for maintaining the ESZs. Directions of the Hon'ble Supreme Court is reproduced below:

“44. We accordingly direct:-

(a) Each protected forest, that is national park or wildlife sanctuary must have an ESZ of minimum one kilometer measured from the demarcated boundary of such protected forest in which the activities proscribed and prescribed in the Guidelines of 9th February 2011 will be strictly adhered to. For Jamua Ramgarh wildlife sanctuary, it shall be 500 meters so far as subsisting activities are concerned.

(b) In the event, however, the ESZ is already prescribed as per law that goes beyond one kilometre buffer zone, the wider margin as ESZ shall prevail. If such wider buffer zone beyond one kilometer is proposed under any statutory instrument for a national park or wildlife sanctuary awaiting final decision in that regard, then till such final decision is taken, the ESZ covering the area beyond one kilometer as proposed shall be maintained.

(c) The Principal Chief Conservator of Forests as also the Home Secretary of each State and Union Territory shall remain responsible for proper compliance of the said Guidelines as regards nature of use within the ESZ of all national parks and sanctuaries within a particular State or Union Territory. The Principal Chief Conservator of Forests for each State and Union Territory shall also arrange to make a list of subsisting structures and other relevant details within the respective ESZs forthwith and a report shall be furnished before this Court by the Principal Chief



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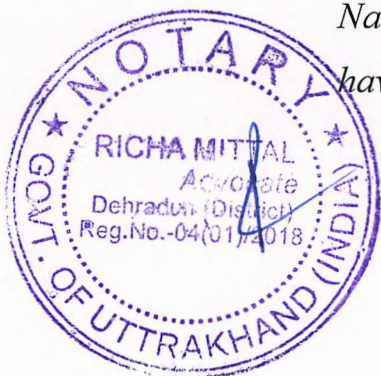
Conservator of Forests of each State and Union Territory within a period of three months. For this purpose, such authority shall be entitled to take assistance of any governmental agency for satellite imaging or photography using drones.

(d) Mining within the national parks and wildlife sanctuaries shall not be permitted.

(e) In the event any activity is already being undertaken within the one kilometer or extended buffer zone (ESZ), as the case may be, of any wildlife sanctuary or national park which does not come within the ambit of prohibited activities as per the 9th February 2011 Guidelines, such activities may continue with permission of the Principal Chief Conservator of Forests of each State or Union Territory and the person responsible for such activities in such a situation shall obtain necessary permission within a period of six months. Such permission shall be given once the Principal Chief Conservator of Forests is satisfied that the activities concerned do not come within the prohibited list and were continuing prior to passing of this order in a legitimate manner. No new permanent structure shall be permitted to come up for whatsoever purpose within the ESZ.

(f) The minimum width of the ESZ may be diluted in overwhelming public interest but for that purpose the State or Union Territory concerned shall approach the CEC and MoEF&CC and both these bodies shall give their respective opinions/recommendations before this Court. On that basis, this Court shall pass appropriate order.

(g) In the event the CEC, MoEF&CC, the Standing Committee of National Board of Wildlife or any other body of persons or individual having special interest in environmental issue consider it necessary



for maintaining a wider or larger ESZ in respect of any national park or wildlife sanctuary, such body or individual shall approach the CEC. In such a situation the CEC shall be at liberty to examine the need of a wider ESZ in respect of any national park or wildlife sanctuary in consultation with all the stakeholders including the State or Union Territory concerned, MoEF&CC as also the Standing Committee of National Board of Wildlife and then approach this Court with its recommendations.

(h) In respect of sanctuaries or national parks for which the proposal of a State or Union Territory has not been given, the 10 kilometers buffer zone as ESZ, as indicated in the order passed by this Court on 4th December 2006 in the case of Goa Foundation (supra) and also contained in the Guidelines of 9th February 2011 shall be implemented. Within that area, the entire of restrictions concerning an ESZ shall operate till a final decision in that regard is set arrived at.

(i) I.A. No. 1412 of 2005 and I.A.No.117831 of 2019 do not relate to the issues involved in I.A. No.1000 of 2003. These applications may be placed before the appropriate Bench to be heard independently.

(i) For the same reason, I.A. No.1992 of 2007 shall also be dealt with independently by the appropriate Bench and no order is being passed concerning this application at this stage.

(j) The application of the State of Rajasthan registered as I.A. No.3880 of 2015 relates to clarification of an order passed in the case of Goa Foundation (W.P.(C) No.460 of 2004). Let this application be placed before the Bench taking up the case of Goa Foundation.



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(l) I.A.No.96949 of 2019 and I.A.No.65571 of 2021 are disposed of with directions that the MoEF&CC as also CEC shall proceed to take a decision in regard to the draft proposal for ESZ made by the State of Maharashtra to the extent of 0-3.89 kilometres and the MoEF&CC shall take final decision on that basis within a period of three months, if said decision has not already been taken.

(m) Prayers for implement of the applicants in I.A. Nos. 984 of 2003, 1026 of 2004, 1123 of 2004, 1197 of 2004 and 1251 of 2004 are allowed. Necessary amendments may be carried out in these regards.

(m) For the reasons already given, however, prayers of the applicants in I.A.Nos.982 of 2003, 1027 of 2004, 1124 of 2004, 1198 of 2004, 1210 of 2004, 1250 of 2004 and 1512 of 2006 are rejected.

(n) The CEC shall quantify the compensation to be recovered from each miner indulging in mining activities within the Jamua Ramgarh sanctuary in violation of any statutory provision or order of this Court. Specific recommendations for compensatory afforestation, reclamation, clearing overburden dumping as also compensation in monetary units for degradation of forest resources shall also be made. A further set of recommendations concerning confiscation of earth moving

equipment's and other machineries lying within or in the periphery of the said sanctuary shall be made by the CEC. Recommendations shall be made within a period of four months before this Court in the form of an application. This Court shall consider passing appropriate order upon going through such application. The exercise concerning such reparation, including quantifying compensation shall be undertaken



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upon giving the mining operator, State and MoEF&CC opportunity of hearing.

(o) In the event there is any subsisting order of any High Court or any Court subordinate to such High Court covering any of the issues dealt with by this Court in this order, this order shall prevail over any such order which may be contrary to these directions.

(p) We have already observed that there are certain overlapping issues involved in this writ petition and the cases of Goa Foundation (Writ Petition (C) No.460 of 2004) and (Writ Petition (C) No.435 of 2012). We request the Hon'ble the Chief Justice of India to consider having the present writ petition i.e In Re:T.N.Godavarman Thirumulpad v. Union of India & Ors., W.P.(C) No.460 of 2004 (Goa Foundation v. Union of India) as also W.P. (C) No.435 of 2012 (Goa Foundation v. Union of India & Ors.) be heard together before the same Bench. The registry may place this order before the Hon'ble the Chief Justice of India.”

- h. That the Union of India filed an application seeking modification of the directions issued by the Hon'ble Supreme Court in order dated 03.06.2022 and the Hon'ble Supreme Court allowed the application and passed following order dated 26.4.2023 which are as below:

“61. We are therefore inclined to allow the present I.A. The direction in paragraph 56.1 of the order dated 3rd June 2022 (supra) is modified and clarified that the directions contained therein would not be applicable to the ESZs in respect of which a draft and final notification has been issued by the MoEF& CC and in respect of the proposals which have been received by the Ministry.



62. We, however, direct the Central Government that wide publicity should be given to the draft notification which is required to be published under the provisions of clause (a) of sub-rule (3) of Rule 5 of the 1986 Rules. We further direct that the final notification to be published under clause (d) of sub-rule (3) of Rule 5 of the 1986 Rules shall not be given effect for a period of 30 days from the date of issuance thereof.

63. It is further directed that any person who is aggrieved with such a final notification would be entitled to approach this Court directly by filing an application in the present proceedings.

64. We further clarify that the direction contained in paragraph 56.1 of the order dated 3rd June 2022 (*supra*) would not be applicable where the National Parks and Sanctuaries are located on inter-State borders and/or share common boundaries.

65. We also modify the direction contained in paragraph 56.4 of the order dated 3rd June 2022 (*supra*) and direct that mining within the National Park and Wildlife Sanctuary and within an area of one kilometer from the boundary of such National Park and Wildlife Sanctuary shall not be permissible.

66. We also modify the directions contained in paragraph 56.5 of the order dated 3rd June 2022 (*supra*) and replace the same as under:

(i) The MoEF & CC and all the State/Union Territory Governments shall strictly follow the provisions in the said Guidelines dated 9th February 2011 and so also the provisions contained in the ESZs notifications pertaining to the respective Protected Areas with regard to prohibited activities, regulated activities and permissible activities;

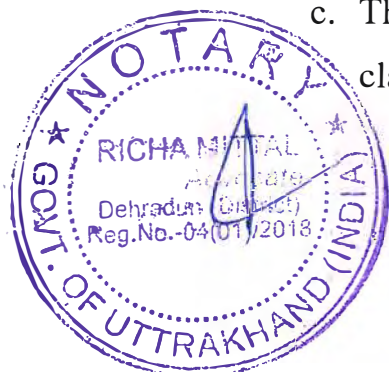


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ii) We further direct that while granting Environmental and Forest Clearances for project activities in ESZ and other areas outside the Protected Areas, the Union of India as well as various State/Union Territory Governments shall strictly follow the provisions contained in the Office Memorandum dated 17th May 2022 issued by MoEF & CC.

That the copy of the order dated 03.06.2022 and 03.06.2023 is annexed herewith as **Annexure R-1**.

5. That the order dated 26.04.2023 of Hon'ble Supreme Court held that ESZ cannot be the same for all the protected forests and that it will vary from case to case and has to be specific to the protected forest.
6. That various relevant notifications issued by different government organization are as follows: -
 - a. It is submitted that Ministry of environment and Forest issued a notification dated 01.02.1989 commonly called as Doon Valley Notification. That as per the said notification mining activity to be undertaken within Doon Valley area required approval from Union Ministry of Environment and Forest. That Red category industries were prohibited in Doon Valley Area. As such the Red category industry was prohibited but mining was permitted with permission from union ministry.
 - b. That Doon Valley notification 1989 categorised mining into red category but stone crushers were never categorised under the said notification and these industries are distinct from each other in nature and as well as in operation.
 - c. That the MOEF&CC issued EIA Notification, 14.09.2006 wherein classified industries/activities specified in the schedule under two



categories i.e. category A and category B. The said notification provided that project falling within category A shall require permission from the Union Level Assessment Authority, and the project within category B required permission from State Level Environment Assessment Authority. **Annexure B**

d. That **Notification dated 13.12.07** clarified that the Doon Valley Notification dated 01.02.1989 and the EIA Notification dated 14.09.2006 to the extent that the EIA Notification dated 14.09.2006 shall prevail in respect of Doon Valley area and all industries falling within Orange category shall be permitted within Doon Valley Area.

2008 notification

e. That CPCB vide notification dated 07.03.2016 modified categorisation of industries and Stone Crusher industry which was earlier placed at serial number 73 of the list of red industries was categorised as orange industry. Stone crusher industry was classified as entry number 64 in the list of orange industry.

f. That MOEF & CC vide ***Notification dated 06.01.2020*** clarified that the Doon Valley notification was issued on 01.02.1989, whereas certain directions were re-issued vide notification dated 13.12.2007 and that further Central pollution control board vide notification dated 07.03.2016, consolidate the amendments and directions as in force and to harmonise the condition, the Doon Valley notification was amended. By means of the said notification, the Doon valley notification stood amended and it was provided that:

A. The location and sitting of industrial units shall be as per 07.03.2016 guidelines issued by CPCB.



B. Mining required approval from Union Ministry of Environment and Forest.

C. Red category industries shall not be permitted in Doon Valley.

g. It is submitted that the previous confusion between Doon Valley Notification, EIA notification, 14.09.2016 and the CPCB guidelines dated 07.03.16 was clarified and the Ministry of Forest and Climate Change specified that the CPCB guidelines dated 07.03.2016 shall prevail by which Stone Crusher being in orange industry was permitted within Doon Valley area.

h. That CPCB directions dated 06.05.2020 In line with the notification issued by the MOEF &CC dated 06.01.2020, the CPCB issued directions dated 06.05.2020 specified there in that the Doon Valley notification has been amended and the location of industries should be as per the guidelines dated 07.03.2016.

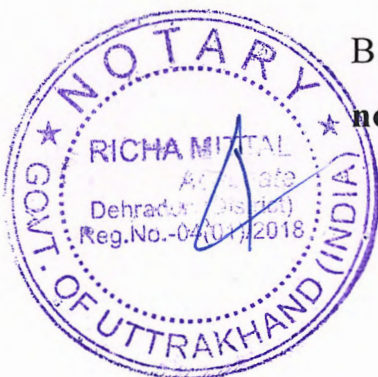
i. That vide Office Memorandum dated 17.05.2022, issued by Ministry of Environment, Forest and Climate Change provides that:-

A. In respect of project activity in the **notified eco sensitive zone** the following condition shall apply:-

1. Project activity, shall be regulated and governed by the concerned eco sensitive zone notification if such notification exist.

2. Project activity, **if covered within the EIA notification, 2006**, Environment Clearance and permission from NBWL is required

B. Were **eco sensitive zone is not notified or eco sensitive zone notification is at draft stage** the following conditions shall apply



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1. Project activity, if covered within the EIA notification, 2006, Environment clearance and permission from NBWL is required. Thus any activity within an eco-sensitive zone shall be regulated by the conditions specified in the notification for that area and EC and permission from NBWL shall be required only if the same is covered within the Schedule of EIA notification 2006.

That the copy of the notifications is annexed herewith as **Annexure C.;**

7. That it is submitted that the present project is not covered under EIA 2006 notification which was clarified by office memorandum 2008 which clearly states that *“Crushing and Screening (Crushing of ore) without upgrading the quality of the ore is not covered by the EIA Notification 2006”*
8. It is submitted herein that the MoEF& CC vide there reply dated 14.10.2024 has reaffirmed that stone crushing process/Units are not covered specified under EIA Notification, 2006 for grant of prior Environment Clearance.
9. That that office memorandum dated 17.05.2022 by MOEF&CC clearly states that:

“if the ESZ is not notified or is in draft stage, prior environmental clearance shall be required for projects/activities located within the default ESZ, i.e., zone within 10 km of the boundaries of the protected areas including National Parks and Sanctuaries. Such projects shall require consideration by the National Board of Wildlife (NBWL)/Standing Committee for National Board of Wildlife (SCNBWL). Accordingly, proposals are granted



environmental clearance after due approval by the Expert Appraisal Committee (EAC), constituted by the Ministry for the purpose."

That as per OM dated 17.05.2022 it is provided that the requirement of ESZ notification shall be complied with and the project if covered within the schedule of EIA 2006, the same shall require EC and permission from NBWL, since stone crusher is not specified within the schedule of EIA Notification 2006 the same requires no permission from NBWL or EC.

10. It is submitted herein that a draft notification was published by Moef & CC on 21.05.2018 for creating eco-sensitive Zone however the same lapsed after expiry of 60 days and MoEF& CC has till date did not issue any draft notification.

11. That the respondent no 10 was granted permission on dated 04-12-2023 and the distance of stone crusher is 3.5 km from the boundary of Rajaji Tiger Reserve. **Annexure C**

12. That on the basis of the submissions herein made above, the application is liable to be dismissed with exemplary costs and all the prayers are liable to be rejected by this Hon'ble Tribunal.



VERIFICATION: -


Deponent



VERIFICATION: -

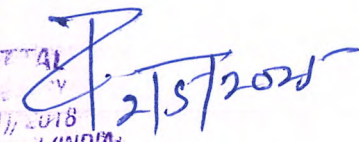
Verified at on this 02 day of 05 2025 that the contents of the above affidavit are true and correct to my knowledge and no part of it is false therein and nothing has been concealed therefrom.


Deponent





is sworn, signed and verified
witnesses by Mr. Laxman Singh
who is identified by Mr. Anguli Rajput Adh
at Dehradun on 02/05/2025


RICH MITTAL
Advocate & Notary
Reg.No.-04(01)/2018
Dehradun, Uttarakhand (INDIA)

REPORTABLE**IN THE SUPREME COURT OF INDIA
CIVIL ORIGINAL JURISDICTION**

I.A. No.1000 of 2003
(Recommendation of CEC dated 20.11.2003)

WITH

I.A. Nos.982-984 of 2003

AND

I.A. Nos.1026-1028 of 2004

AND

I.A. Nos. 1123-1124 of 2004

AND

I.A. Nos.1197-1199 of 2004

AND

I.A. Nos. 1210-1211 of 2004

AND

I.A. Nos.1250-1251 of 2004

AND

I.A. No. 1412 of 2005

AND

I.A. No.1512 of 2006

AND

I.A. No. 1992 of 2007

AND

I.A. No. 3880 of 2015

AND

I.A. No. 96949 of 2019

AND

I.A. No. 117831 of 2019

AND

I.A. NO. 65571 of 2021

In the Matter of:

WRIT PETITION (CIVIL) NO. 202 of 1995

In Re: T.N. Godavarman Thirumulpad Petitioner(s)

Versus

Union of India and Ors. Respondent(s)

J U D G M E N T

ANIRUDDHA BOSE, J.

These proceedings originate from the Writ Petition under Article 32 of the Constitution of India registered as W.P. (Civil) No. 202 of 1995 (T.N. Godavarman Thirumulpad v. Union of India and Ors.), which is in the nature of a public interest litigation. It was instituted for protection of forest lands in the Nilgiris district of the State of Tamil Nadu. Subsequently, the scope of that writ petition was enlarged so as to protect such

natural resources throughout the country. The original writ petitioner has since passed away (on 1st June 2016) but in an order passed on 3rd February 2017, this Court opined that being a public interest litigation, there was no requirement for bringing on record the legal representatives of the deceased petitioner. The writ petition, in substance, continued with the cause title “in Re: T.N. Godavarman Thirumulpad v. Union of India & Ors”. Various Orders have been passed from time to time in this writ petition to ensure preservation of forest resources of this country in balance with economic activities. By an Order of this Court dated 9th May 2002, a Central Empowered Committee (“CEC”) was directed to be formed primarily for monitoring implementation of this Court’s orders and to place the incidents of non-compliance before us. Subsequently, by a notification issued on 17th September 2002 by the Ministry of Environment and Forest in exercise of power under Section 3(3) of the Environment (Protection) Act, 1986, this committee was constituted under statutory provisions. CEC has been bringing to the notice of this Court the steps taken for removal of encroachment, implementation of working plans, compensatory

afforestation, plantation and other conservation issues. In this order, we shall be mainly dealing with two sets of issues. The first set relates to mining activities in and around a wildlife sanctuary in the State of Rajasthan- known as “Jamua Ramgarh” (also spelt as Jamwa Ramgarh). The second set of issues is wider in scope, and involves prescribing eco-sensitive zones (ESZ) surrounding the wildlife sanctuaries and national parks. The subject of mining and other commercial activities within the wildlife sanctuaries and national parks (protected forests) shall also be dealt by us in this order. The applications before us require examination in the perspective of a set of recommendations made by the CEC and we have been urged by a set of applicants to make certain modifications of this Court’s earlier directions concerning steps to be taken for protection of forest resources. The applicants seeking modifications of our earlier orders include a set of miners, and, in some cases, the State Governments asking for opening up of the protected forest areas and their buffer zones, on which restrictions have been placed in by our earlier orders, for commercial exploitation. There is dispute as to what would constitute the buffer zones on

ESZ in respect of national parks and wildlife sanctuaries, as there are divergence of views among the various stakeholders.

2. The present set of applications arise out of a report of the CEC dated 20th November 2003. This report specifically pertains to Jamua Ramgarh wildlife sanctuary. This sanctuary covers an area of about 300 square kilometres. The said report gives a horrific picture of ravaging of a protected forest mainly by private miners mostly with temporary working permits obtained from the Governmental agencies. Following recommendations were made in this report:-

“17..... (i) all mining leases which wholly or partly fall within the forest area inside the Jamua Ramgarh Sanctuary and also within the safety zone, should be immediately cancelled. The mining activity can be allowed to be resumed only after the new/amended mining leases, after excluding the forest area and the safety zone are sanctioned by the competent authority and the conditions mentioned herein under are fully complied with;

(ii) presently a safety zone of twenty five meter has been fixed for Jamua Ramgarh Sanctuary and other sanctuaries in Rajasthan as against 500 meter for Ranthambhore National Park in Rajasthan itself. In Madhya Pradesh safety zone of 250 meter for all the 20 forest area has been fixed. The CEC is of the view that minimum 500 meter safety zone around National Parks and Sanctuaries is necessary where no mining, construction and other projects should be allowed. Without a reasonable safety zone the habitat and wild life in the National Parks and Sanctuaries are adversely affected. Although stringent conditions are imposed at the time of the sanction of the mining leases, none are practically

complied with due to weak enforcement of the laws. The mining causes heavy disturbance in the area due to blasting, removal of over burden, chiseling, transportation, flying debris and movement of a large number of labourers and other persons. The safety zone of twenty five meter presently prescribed by the Rajasthan Forest Department is totally inadequate as the rocks torn apart during blasting can travel much beyond the present safety zone. However, increasing the safety zone to the desired level of 500 meter will result in closure of large number of mines. Taking a holistic overall view of the situation, the CEC recommends that for the Jamua Ramgarh wild life sanctuary, for the "existing" mines the safety zone may be fixed as 100 meter wherein no mining should be permitted. "For new" mining leases the safety zone may be fixed as 500 meter.

(iii) reclamation and rehabilitation of the area mined inside the sanctuary should be carried out in a time bound manner at the cost of the user agency for which a detailed reclamation and rehabilitation plan along with various items of work, cost involved and time frame should be prepared and implemented on priority basis. The plan presently prepared by the State Government is totally inadequate. It does not provide for reclamation and rehabilitation of the mining pits at all. No provision for removal of stones and rocks scattered in the sanctuary has been made. Intensive plantations and protection has not been provided. The revised plan should incorporate the above and other necessary measures to provide a congenial habitat for wild life. In the event adequate funds for this purpose cannot be recovered from the erstwhile mine lease owners, the same should be made available by the State Government;

(iv) mining around the sanctuary should be allowed to restart only after a fool proof mechanism is put in place to ensure recovery of funds for implementation of reclamation and rehabilitation plan by the State Government;

(v) exemplary compensation equivalent to the present market value of the entire mineral removed by the respective mine owners by mining inside the sanctuary in violation of the F.C. Act and/or the W. P. Act should be recovered from them on the basis of the recorded production or the estimated figures mentioned in the F.C. Act applications. The money so recovered should be used

for protection and development of the sanctuary to its full potential;

(vi) the left over minerals scattered inside the sanctuary should be directed to be removed immediately.

(vii) the left over mining equipments such as cranes etc. should be confiscated and removed outside the sanctuary at the cost of the erstwhile mine lease holders;

(viii) no mining should be permitted adjoining the sanctuary till the boundary of the sanctuary is demarcated on the ground and the boundary pillars are verified with the fixed reference points;

(ix) disciplinary action should be taken in a time bound manner against the erring officials in the Mines and the Forest Departments of the State of Rajasthan and the MoEF for allowing mining in violation of the F.C. Act, the W. P. Act and/or this Hon'ble Court's order;"

(quoted verbatim from paperbook)

3. This Court had converted this report with its set of recommendations into an Interlocutory Application and was allocated registration number I.A. 1000 of 2003.

4. On 20th September 2012, a second report was submitted by the CEC. The recommendations made in the second report went beyond the Jamua Ramgarh Sanctuary and dealt with creation of identification and declaration of safety zones around protected forests all across the country. The question of having ESZ around the protected forests was examined by this Court earlier in another Writ Petition [W.P. (Civil) No. 460 of 2004] in

Goa Foundation v. Union of India. In the said writ petition, the following order was passed on 4th December 2006 [reported in (2011) 15 SCC 791]: -

“4. The Ministry is directed to give a final opportunity to all States/Union Territories to respond to its letter dated 27-5-2005. The State of Goa also is permitted to give appropriate proposal in addition to what is said to have already been sent to the Central Government. The communication sent to the States/Union Territories shall make it clear that if the proposals are not sent even now within a period of four weeks of receipt of the communication from the Ministry, this Court may have to consider passing orders for implementation of the decision that was taken on 21-1- 2002, namely, notification of the areas within 10 km. of the boundaries of the sanctuaries and national parks as eco-sensitive areas with a view to conserve the forest, wildlife and environment, and having regard to the precautionary principles. If the States/Union Territories now fail to respond, they would do so at their own risk and peril”.

5. Two writ petitions have been instituted titled as **Goa Foundation v. Union of India** [W.P. (Civil) No.460 of 2004] and **Goa Foundation v. Union of India and Others** [W.P. (Civil) No.435 of 2012], in relation enforcement of various circulars issued for enforcement of environmental laws and to prevent illegal mining in different States including the State of Goa. There are certain overlapping issues involved in the present writ petition and the cases of **Goa Foundation** (supra). The directions

which we propose to issue in this judgment/order shall take into account the orders passed in the cases of **Goa Foundation** (supra) and such directions shall be supplemental to the orders passed in any of the aforesaid two writ petitions if our directions passed in this order relate to areas or subjects covered by any mandate passed in the said two writ petitions.

6. A set of Guidelines for Declaration of Eco-Sensitive Zones (ESZ) around National Park and Wildlife Sanctuaries had been formulated by the Ministry of Environment, Forest and Climate Change (MoEF&CC) of the Government of India on 9th February 2011 [F. No.1-9/2007 WL – I (pt)]. These Guidelines deal with the process and procedures to be adopted for declaring ESZ. In Clauses 3 and 4 of these Guidelines, it has been stipulated: -

“3. Purpose for declaring Eco-Sensitive Zones:

The purpose of declaring Eco-sensitive Zones around National Parks and Sanctuaries is to create some kind of “Shock Absorber” for the Protected Areas. They would also act as a transition zone from areas of high protection to areas involving lesser protection. As has been decided by the National Board for Wildlife, the activities in the Eco-sensitive zones would be of a regulatory nature rather than prohibitive nature, unless and otherwise so required.

4. Extent of Eco-Sensitive Zones:

4.1 *Many of the existing Protected Areas have already undergone tremendous development in close vicinity to*

their boundaries. Some of the Protected Areas actually lying in the urban setup (Eg. Guindy National Park, Tamil Nadu, Sanjay Gandhi National Park, Maharashtra, etc). Therefore, defining the extent of eco-sensitive zones around Protected Areas will have to be kept flexible and Protected Area specific. The width of the Eco-sensitive Zone and type of regulations will differ from Protected Area to Protected Area. However, as a general principle the width of the Eco-sensitive Zone could go up to 10 Kms around a Protected Area as provided in the Wildlife Conservation Strategy-2002.

4.2 *In case where sensitive corridors, connectivity and ecologically important patches, crucial for landscape linkage, are even beyond 10 kms width, these should be included in the Eco-sensitive Zone.*

4.3 *Further, even in context of a particular Protected Area, the distribution of an area of Eco-sensitive Zone and the extent of regulation may not be uniform all around and it could be of variable width and extent.”*

(quoted verbatim from paperbook)

7. In Clauses 6 and 7 of the said Guidelines, it has been specified:-

“6. The procedure to be adopted:

6.1 *As has been indicated in the forgoing paras, the basic aim is to regulate certain activities around National Park and Wildlife Sanctuary so as to minimize the negative impacts of such activities on the fragile ecosystem encompassing the Protected Area. As a first step towards achieving this goal, it is a pre-requisite that an inventory of the different land use patterns and the different types of activities, types and number of industries operating around each of the Protected Area (National Parks, Sanctuaries) as well as important Corridors be made. The inventory could be done by the concerned Range Officers, who can take a stock of activities within 10 km of his range.*

6.2 For the above purpose, a small committee comprising the concerned Wildlife Warden, an Ecologist, an official from the Local Self Government and an official of the Revenue Department of the concerned area, could be formed. The said committee could suggest the:

- (i) Extent of eco-sensitive zones for the Protected Area being considered.
- (ii) The requirement of such a zone to act as a shock absorber.
- (iii) To suggest the best methods for management of the eco-sensitive zones, so suggested.
- (iv) To suggest broad based thematic activities to be included in the Master Plan for the region.

6.3 Based on the above, the Chief Wildlife Warden could group the activities under the following categories (an indicative list of such activities is attached as **ANNEXURE-1**):-

- (i) Prohibited
- (ii) Restricted with safeguards.
- (iii) Permissible

6.4 Once the proposal for Eco-sensitive zones has been finalized, the same may be forwarded to the Ministry of Environment and Forests for further processing and notification. Here, it may be noted that, the State/ Union Territory Forest Department could forward the proposals to the respective authority in the State Government with copy to the Ministry of Environment and Forests, as and when the proposals (even if it is for single Protected Area) are complete. An indicative list of details that need to be submitted along with the proposals is at **ANNEXURE-2**.

6.5 It is to mention here that in cases where the boundary of a Protected Area abuts the boundary of another State/Union Territory where it does not form part of any Protected Area, it shall be the endeavour of both the State/ Union Territory Governments to have a mutual consultation and decide upon the width of the ecosensitive zone around the Protected Area in question.

6.6 The State Government should endeavour to convey a very strong message to the public that ESZ are not meant

*to hamper their day to day activities, but instead, is meant to protect the precious forests/Protected Areas in their locality from any negative impact, and also to refine the environment around the Protected Areas. A copy of the notification of the Sultanpur Eco-sensitive Zone issued by the Ministry is attached herewith at **ANNEXURE-3** for reference and guidance.*

7. These guidelines are indicative in nature and the State / Union Territory Governments may use these as basic framework to develop specific guidelines applicable in the context of their National Parks, Wildlife Sanctuaries, important corridors, etc. with a view to minimizing and preferably eliminating any negative impact on protected areas.”

(quoted verbatim from paperback)

8. As per the said Guidelines, commercial mining, setting up of saw mills and industries causing pollution, commercial use of firewood, establishment of major hydro-electric projects, use of production of any hazardous substances, undertaking activities related to tourism like over-flying the national park area by any aircraft, hot-air balloons, discharge of effluents and solid waste in natural water bodies or terrestrial areas have been proposed to be made prohibited activities. Certain other activities having lesser environment damaging potential have been proposed to be regulated.

9. By an order passed on 4th August 2006, this Court had, inter-alia, restrained grant of temporary working permits for

mining within safety zones around any national park/wildlife sanctuary declared under Sections 18, 26-A or 35 of the Wild Life (Protection) Act, 1972. As an interim measure, direction was issued to maintain one kilometre safety zone, which was subject to the orders that may be made in the present IA (I.A. No.1000 of 2003).

10. The second report of the CEC dated 20th September 2012 makes the following recommendations as regards identification and declaration of ESZ. This report entitled “**Note regarding safety zones (Eco-sensitive zones) around National Parks and Wildlife Sanctuaries**” makes the following recommendations:-

“10. After considering that during the last ten years no significant progress has been made regarding identification and declaration of Safety Zones around protected areas and considering the matter in its totality, an implementable scheme has been prepared by the CEC and which has been dealt with in subsequent paragraphs.

11. For the purpose of identification and declaration of the Safety Zones around National Parks/Wildlife Sanctuaries (hereinafter referred to as protected areas), the protected areas based on their areas, are classified into four categories:

*i) **CATEGORY-A** - the protected areas having an area of 500 sq. km. or more. The total number of such protected areas is 73 and their total area is about 1,01,389 sq. km (63.44 % of total area of protected areas);*

*ii) **CATEGORY-B** - the protected areas having an area between 200 sq. km. to 500 sq. km. The total number of such protected areas is 115 and their total area is about 38942 sq. km. (24.37 % of total area of protected areas);*

iii) **CATEGORY-C** - the protected areas having an area between 100 sq. km. to 200 sq. km. The total number of such protected areas is 85 and their total area is about 12,066 sq. km (about 7.55 % of total area of protected areas); and

iv) **CATEGORY-D** - the protected areas having an area up to 100 sq. km. The total number of such protected areas is 344 and their total area is about 7,422 sq. km (about 4.65 % of total area of all protected areas).

12. Wherever two or more protected areas are contiguous to each other, such protected areas will be placed in the appropriate category based on the sum total of their areas (and not on the basis of area of individual protected area). The details of some of the contiguous protected areas are given below:

i) Corbett National Park (520 sq. km.) and Sonanadi Sanctuary (301 sq. km) - total area is 821 sq. km and therefore both will fall in Category-A;

ii) Gir National Park (258 sq. km.) and Gir Sanctuary (1,153 sq. km.) - total area is 1,411 sq. km. and therefore both will fall in Category-A;

iii) Periyar National Park (350 sq. km.) and Periyar Sanctuary (427 sq. km.) - total area is 777 sq. km. and therefore both will fall in Category-A;

iv) Satpura National Park (585 sq. km.), Bori Sanctuary (485 sq. km.) and Pachmarhi Sanctuary (417 sq. km.) - total area is 1488 sq. km. and therefore all three will fall in Category-A;

iv) Valmiki National Park (335 sq. km.) and Valmiki Sanctuary (545 sq. km.) - total area is 880 sq. km. and therefore both will fall in Category-A;

vi) Tadoba National Park (116 sq. km.) and Andhari Wildlife Sanctuary (509 sq. km.) - total

area is 625 sq. km. and therefore both will fall in Category-A; and

vii) Sariska National Park (273 sq. km.) and Sariska Sanctuary (219 sq. km.) - total area is 492 sq. km. and therefore both will fall in Category-B;

13. *The Safety Zone, in respect of protected areas falling in 'Category-A and Category-B, may comprise of all the areas including non-forest areas falling within a distance of two kilometers and one kilometer respectively from the boundaries of the protected area. Such distances, in respect of protected areas falling within Category-C and Category-D, may be kept at 500 meter and 100 meter respectively.*

14. *The grant/renewal of mining leases (excluding for collection of boulders, gravel and sand from river beds), setting up of hazardous industries, brick kilns, wood based industries (except MDF/Particle Boards Plants) will be treated as prohibited activities within the Safety Zone (eco-sensitive zones). The activities such as setting up of industries (other than those included in the list of prohibited activities), hotels and restaurants including resorts, commercial helicopter services, hydel projects, irrigations projects, canals, laying of transmission lines and distribution lines above 33 KV, roads of more than five meter width and collection of boulders, gravel and sand from the river beds will be treated as regulated activities and which will be permissible only after obtaining environment clearance and clearance of the Standing Committee, National Board for Wildlife. All other activities which are not prescribed as prohibited activities or regulated activities will be treated as permissible activities.*

15. *The concerned State/UT will be at liberty to shift a protected area from a lower category to higher category (say from Category-C to Category-B) after considering the importance of the protected area on account of:*

i) presence of flagship species/endangered species such as Tiger, Lion, Elephant, Rhino, Snow Leopard, Red Panda, Hangul, Musk deer, Great Indian Bustard, Lion Tailed Macaque, floricans;

ii) *fragile eco-system such as Western Ghats, North Eastern States, areas having high altitude flora and fauna, rain forest, mangroves, marine eco-system;*

iii) *World Heritage sites; and*

iv) *Wetland eco-systems*

16. *The concerned State/UT Governments may after detailed examination of the status of habitation, existing industries and other activities and other relevant factors, and, if found desirable and in public interest forward the proposal(s) for shifting a protected area from a higher category to a lower category. They may also forward the proposal(s) for exclusion of the areas of cities falling within the Safety Zone. The MoEF thereafter will examine such proposals and place such proposals before the Standing Committee of the National Board for Wildlife for its consideration. The proposals cleared by the Standing Committee of the NBWL will be placed before this Hon'ble Court for seeking its permission. It is only after obtaining the permission of this Hon'ble Court that a protected area may be shifted from a higher category to a lower category.*

17. *The Safety Zones (eco-sensitive zones) around National Parks and Wildlife Sanctuaries will be in addition to the following eco-sensitive zones notified by the MoEF (and by other notifications, if any):*

i) *S.O. 20(E), (6/1/1989) - Prohibiting industries on Murud-Janjira, District Raigadh, Maharashtra;*

ii) *S.O. 102(E), (1/2/1989) - Restricting location of industries, mining & other activities in Doon Valley (UP);*

iii) *S.O. 416(E), (20/6/1991) - Dahanu Taluka, District Thane (Maharashtra) to declare as Ecologically Fragile Area, amended 1999;*

iv) *S.O.319(E), (7/5/1992) - Restricting certain activities causing environmental degradation at Aravalli Range;*

v) *S.O. 481 (E), (5/7/1996) - No Development Zone at Numaligarh, East of Kaziranga;*

vi) S.O. 884(E), (19/12/1996) - Dahanu Taluka Environment Protection Authority, 1996, amended 2001 ;

vii) S.O. 350(E), (13/5/1998) - Order constituting the Taj Trapezium Zone Pollution (Prevent and Control) Authority;

viii) S.O. 825(E), (17.9.1998) - Pachmarhi Region as an Eco-Sensitive Zone;

ix) S.O. 52(E), (17/1/2001) Mahabaleswar Panchgani Region as an Eco-Sensitive Zone;

x) S.O. 133 (E), (4/2/2003) - Matheran and surrounding region as an Eco-Sensitive Zone

1. S.O. 83 (E), (16/01/2004) - Amendments to S.O. 133(E) dated 4/2/2003;

xi) S.O. 1545(E), (25/06/2009), Mount Abu as Eco-Sensitive Zone.

xii) S.O. 1260(E), (31/05/2012) - Girnar Reserve Forest as Eco-Sensitive Zone.

18. It is respectfully submitted that the above proposals are submitted in the back-drop of inordinate delay that has taken place in the identification and declaration of Safety Zones around National Parks/ Wildlife Sanctuaries and so as to ensure that the process of such declarations do not remain pending indefinitely.”

(quoted verbatim from paperbook)

11. To the said report, another supplementary note dated 18th January 2013 has been submitted. This report is also in connection with notifying the ESZ around protected forests. The following passage from this report is relevant: -

“4. After considering the inordinate delay which has already taken place in notifying the safety zone around National Parks/ Wildlife Sanctuaries and considering the ground situation as it exists, the CEC is of the considered

view that it may be appropriate that an early decision is taken regarding the safety zones around National Park/ Sanctuaries. The proposal submitted by the CEC while ensuring that effective restrictions and regulations are put in place immediately and implemented in an objective manner also, after detailed examination, provides for adequate flexibility to modify the areas of the safety zones.”

(quoted verbatim from paperback)

12. In connection with the I.A. No.1000 of 2003, several other applications have been filed, mainly by miners concerning the Jamua Ramgarh wildlife sanctuary. The order passed on 4th August 2006 by this Court [reported in (2010) 13 SCC 740] in relation to grant of temporary working permits was made subjecting them to compliance of certain pre conditions. These preconditions, inter-alia, were: -

“19. (i) TWPs can only be granted for the renewal of mining leases, and not where the lease is being granted for the first time to the applicant user agency;

(ii) The mine is not located inside any national park/sanctuary notified under Sections 18, 26-A or 35 of the Wild Life (Protection) Act, 1972;

(iii) The grant of TWP would not result in any mining activity within the safety zone around such areas referred to in Precondition (ii) above (as an interim measure, one kilometre safety zone shall be maintained subject to the orders that may be made in IA No. 1000 regarding Jamua Ramgarh Sanctuary);

(iv) The user agency who has broken up the area of the mine (in respect of which TWP is being sought) has or had the requisite environmental clearances and at no time prior to the grant of the TWP was any mining being carried on by the user agency in relation to the mine in question, in violation of the provisions of the Forest (Conservation) Act

(for short “the FC Act”). In cases involving violation of the FC Act, a formal decision on merit should be taken under the FC Act after considering the gravity of the violation. However, the grant of a TWP may be considered where past violations have been regularised by the Ministry of Environment and Forests (for short “MoEF”) by the grant of an approval under the FC Act with retrospective effect;

(v) The conditions attached to the approval under the FC Act for the grant of the mining lease (or the renewal of the mining lease) have been fulfilled, particularly those in respect of (but not limited to) compensatory afforestation, reclamation plan and overburden dumping on the specified site;

(vi) The user agency has, within the stipulated time, already filed a proposal in conformity with the Forest (Conservation) Rules, 1980 for seeking an approval under the FC Act along with the complete details as are required to be furnished. An application for the grant of TWP in favour of the user agencies, who have either not filed a proper proposal and/or have not provided complete information, particularly in respect of (but not limited to) compensatory afforestation, phased reclamation plan, felling of trees, details of minerals extracted in the past, etc. should not be entertained;

(vii) A TWP shall be granted only limited to working in the area broken up legally and during the validity of the lease. No TWP can be granted in respect of, or extending to either unbroken area or the areas which have been broken after the expiry of the mining lease or have been broken in violation of the FC Act or any other law for the time being in force;

(viii) In no circumstances can the duration of a TWP extend beyond the period of one year. Where an application for the grant of permission under the FC Act is not disposed of during the currency of TWP, the applicant, on the strength of the same TWP, may continue to operate for a period not exceeding three months unless specific orders are obtained from this Court; and

(ix) A valid lease under the MMRD Act exists [including by way of a deemed extension in terms of Rule 24-A(6) of the Mineral Concession Rules] in respect of the area of the TWP.”

13. We shall now briefly refer to the individual I.A.s filed in connection with I.A No. 1000 of 2003:-

(i) Applicants in I.A. Nos. 982-984 of 2003, 1026-1028 of 2004, 1123-1124 of 2004, 1197-1199 of 2004, 1210-1211 of 2004, 1250-1251 of 2004 and 1512 of 2006 are firms who claim to be mining lease holders or their representative bodies seeking impleadment in I.A. No. 1000 of 2003 as also other reliefs. All these applicants (barring the applicant in I.A. No.1512, i.e. M/s. Andhi Marbles) seek impleadment in the present proceeding. All of them also seek certain direction that might allow them to carry on mining activities. Among them, M/s. Jaipur Mineral Development Syndical Private Limited (I.A. Nos.1123-1124 of 2004) has taken a plea that Section 66(4) of the Wild Life (Protection) Act, 1972 was not applicable to it and in that regard a pending Writ Petition instituted by them in the High Court of Rajasthan (Writ Petition No. 570 of 2002) has been cited. In the said application permission has been sought for restarting the mining activities in non-forest area.

Directions have also been asked to prevent initiation of penal proceedings against the applicant under the Wild Life (Protection) Act, 1972.

(ii) The applicant in I.A. Nos.982-984 of 2003 is one Smt. Magan Devi Meena. Her case is that she was allotted mining area which is outside the reserve forest/sanctuary in Thali village and falls outside Pillar no. 407 (the demarcation point of forest/sanctuary area). She essentially questions legality of the letter dated 30th May 2003 issued by the Mining Engineer Jaipur, office of Mining Engineer & Geology Department, Jaipur, Rajasthan stopping mining operation in the disputed area of Jamua Ramgarh Wildlife Sanctuary and pending completion of demarcation.

(iii) In I.A. Nos. 1210-1211 of 2004, the applicant is Madhu Agarwal. Her prayer is for fresh demarcation of the Pillar no.1 to Pillar no.428 around the said sanctuary and she has also sought directions on the State Government to release the excess land from the reserve forest area after fresh demarcation. The applicant in this

case has been involved in mining of dolomite in Jamua Ramgarh Tehsil in the area known as Rayanwala of Digota Forest Block 61.

(iv) I.A. Nos. 1250-1251 of 2004 has been taken out by Bhushan Sharma, successor in interest of one Sharda Devi, who was the original allottee of mining around the Jamua Ramgarh Wildlife Sanctuary. It is the case of the applicant that his operations have been stopped by letter dated 30th May 2003 issued by the Mining Engineer Jaipur, office of Mining Engineer & Geology Department, Jaipur, Rajasthan in the disputed area of Jamua Ramgarh Sanctuary. Survey had revealed that mining activities were being carried on inside the wildlife sanctuary. The report of CEC dated 27th May 2003 found number of mines operating around or in two villages, Sankotda and Thali, which were within the sanctuary and the CEC also found that the earlier finding of a Committee could not be taken as conclusive proof that the area involved was a non-forest land and fell outside the sanctuary. The State of Rajasthan, however, has

taken a stand in their affidavit affirmed on 15th April 2004 that delineation and demarcation of the boundaries have already been done.

(v) In I.A. No. 1512 of 2006, M/s. Andhi Marbles Pvt. Ltd are the applicants. They have prayed for permission to resume mining operations excluding the land to the extent of 100 metres from the forest/sanctuary.

(vi) In I.A. No. 3880 of 2015, the applicant is the State of Rajasthan. Prayer has been made in this application for appropriate direction for issuing the ESZ of wildlife sanctuaries and national parks and to keep in abeyance a letter issued by CEC on 21st October 2014 by which one kilometre distance has been required to be maintained in respect of mining activities from the boundaries of the National Parks and Wildlife Sanctuaries. Certain other clarifications have also been sought as regards the order of this Court passed on 4th August 2006 and we shall deal with the said issues later in this judgment. The State of Rajasthan has filed several other affidavits and the common theme of these affidavits is for lifting the

restrictions and permit mining activities in and around the protected forests to energise the economy of the State. The State seeks permission for subsisting mining activities to operate outside the protected forests and ESZ. It is also their stand that most of the mining areas in Jamua Ramgarh Sanctuary were sanctioned prior to coming into operation of Forest (Conservation) Act, 1980 and declaration of the said sanctuary on 31st May 1982.

14. Apart from mining activities in the Jamua Ramgarh Sanctuary, applications have also been taken out in relation to the CEC reports as the said reports deal with protected forests all across the country and contemplate uniform ESZ norms for their protection. On 14th July 2003, the recommendations of CEC dated 27th December 2002 were accepted by this Court in I.A. No.887 of 2003. The said application related to wood based industries in the State of Maharashtra, and, inter-alia, concerned 64 saw mills. That application was disposed of with a direction for consideration of their cases within a period of two months and if they were found eligible, their applications were directed to be sent to the CEC. The latter was to submit a report

and the State of Maharashtra was directed to abide by the aforesaid recommendations.

(i) In I.A. No.1412 of 2005, the applicants are Maharashtra Timber Laghu Udyog Mahasangha alongwith the Poona Timber Merchant (owners of saw mills in the State of Maharashtra). They want clarification of the order of this Court passed in I.A. No.887 of 2003 for consideration of the cases of 64 saw mill owners for grant for grant of license as per notification dated 16th July 1981 issued by the State of Maharashtra amending the Bombay Forest Rules, 1942. This Court had directed in the aforesaid order (of 14th July 2003) that the cases of the applicants may be examined by the State Government within a period of two months and if they are found eligible, their applications could be sent to the CEC who might submit a report to this Court. In the present application the applicants want grant of license considering condition no.3 of the Government's Notification dated 16th July 1981.

(ii) Applicants in I.A. No. 117831 of 2019 are Maharashtra Timber Laghu Udyog Mahasangha alongwith the Poona

Timber Merchant (64 saw mills owners) in connection with grant of licenses for operating saw mills. In the present order, we are confining our examination of proceedings arising out of I.A. No.1000 of 2003. As such, the aforesaid applications ought to be listed independently before the appropriate Bench.

15. The applicant in I.A. No. 96949 of 2019 is the ^{1-1512ew}State of Maharashtra. On 11th December 2018, this Court had passed an order in respect of 21 National Parks and Wildlife Sanctuaries, which included Thane Creek Flamingo Sanctuary.

This order, inter-alia, records and directs: -

“It is submitted by the learned Amicus that this issue has been pending since sometime in December, 2006. 12 years have gone-by but no effective steps have been taken by the State Governments in respect of the National Parks and Wildlife Sanctuaries mentioned above.

Under the circumstances, we direct that an area of 10 Kms around these 21 National Parks and Wildlife Sanctuaries be declared as Eco Sensitive Zone by the MoEF. The declaration be made by the MoEF at the earliest.

Liberty is granted to the State Governments to move an application for modification of this order along with proposal only two weeks after submission of the proposals to the MoEF.

List the matters at the end of February, 2019.

In the meanwhile, interim order to continue.”

(quoted verbatim from paperback)

The prayer of the State of Maharashtra in this application is to the following effect: -

“A) This Hon’ble Court be pleased to modify its order dated 11.12.2018 directing that an area of 10 kilometers around Thane Creek Flamingo Sanctuary situated in the State of Maharashtra be declared as Eco Sensitive Zone by the Ministry of Environment and Forest; and

B) That this Hon’ble Court be pleased to direct that the area of 0-3.5 kilometers as proposed in the proposal submitted by the State Government on 22.05.2019 to the Ministry of Environment and Forest be declared as Eco Sensitive Zone in respect of the Thane Creek Flamingo Sanctuary; and

C) Pass any other order and or directions as this Hon’ble Court may deem fit and proper in the facts and circumstances of the present case.”

(quoted verbatim from paperbook)

16. The other applications in respect of the same sanctuary is by an association of real estate developers, CREDAI-MCHI registered as I.A. No.65571 of 2021. The main prayer in I.A. No.65571 of 2021 is:-

“(a) Modify the order dated 11.12.2018 passed by this Hon’ble Court in I.A. No. 1000 in W.P. (C) No. 202 of 1995 inasmuch as it relates to the Thane Creek Flamingo Sanctuary and direct that the Eco Sensitive Zone around the said Sanctuary shall be in terms of the proposal dated 10.03.2021 submitted by the State Government and the Draft Notification dated 08.04.2021 published by the Ministry of Environment & Forests, Government of India; and / or

(b) Pass such other order(s) as this Hon’ble Court may deem fit and proper in the circumstances of the case.”

(quoted verbatim from paperbook)

17. The order on 11th December 2018 was passed by this Court as the proposals in respect of 21 National Parks and Wildlife Sanctuaries had not yet been received by the Ministry of Environment, Forest and Climate Change. Recommendations of CEC as regards maintaining ESZ were made in relation to wildlife sanctuaries and national parks on 20th September 2012. As per the order passed on 11th December 2018, the proposal of the State Government was to be made before the MoEF&CC and it appears that a draft notification dated 8th April 2021 concerning Thane Creek Flamingo Sanctuary has already been published by the MoEF&CC. Let the MoEF&CC take final decision in relation to such draft notification as per the provisions of law. Such decision, if already taken, may be placed before this Court one week after reopening of the Court on conclusion of the summer vacation. If such decision is not taken, then the decision may be taken as per law within a period of six weeks and be placed before us within the same timeframe. This Court shall consider passing appropriate direction thereafter, upon going through such decision.

18. In I.A. No.1992 of 2007, the M.P. State Mining Corporation Limited has applied for the following reliefs:-

“i. grant permission to file present Application for Clarification;

ii. clarify that the directions as contained in interim Order dated 4.8.2006 of this Hon'ble Court in I.A. Nos.1413, 1414, 1454 in I.A. Nos. 1413, 1426, 1428, 1440, 1439, 1441 , 1444-1445, 1459 and 1460 in Writ Petition (C) No.202 of 1995 (T.N. Godavarman Thirumulpad Vs. UOI & Ors. Pertains only to mining activity in Temporary Working Permission (TWP) cases requiring approval under Forest Conservation Act, 1980 and that the said directions do not apply to the regular quarry lease on a revenue land particularly when such quarry lease is granted to the State owned Mining Corporation by the State Government itself.”

(quoted verbatim from paperback)

19. So far as this application is concerned, we repeat that in this order, we are dealing with the issues arising out of IA No.1000 of 2003. The scope of this application relates to mining and other activities within the national parks and wildlife sanctuaries and maintaining ESZ around individual protected forests. The reliefs asked for by the MP State Mining Corporation Limited in IA No. 1992 of 2007 do not come within the ambit of the subject we are addressing in this judgment/order. This application of the Mining Corporation company is in connection

with temporary working permits in non-forest areas. This application will also have to be addressed separately.

20. There are two affidavits of M/s. Andhi Marbles Pvt. Ltd affirmed on 19th February 2004 and 29th July 2004 pertaining to Jamua Ramgarh Sanctuary. Complaint against said M/s. Andhi Marbles is in relation to mining leases granted and operated by them. In the CEC report which has been transformed into I.A. No.1000 of 2003, it has been recorded that they were granted mining leases in violation of the Forest (Conservation) Act, 1980 as well as the Wild Life (Protection) Act, 1972. They had continued working on the temporary permits after the order of this Court dated 12th December 1996. In the Order of this Court reported in [(1997) 2 SCC 267] it has been inter-alia observed:-

“4. The Forest Conservation Act, 1980 was enacted with a view to check further deforestation which ultimately results in ecological imbalance; and therefore, the provisions made therein for the conservation of forests and for matters connected therewith, must apply to all forests irrespective of the nature of ownership or classification thereof. The word “forest” must be understood according to its dictionary meaning. This description covers all statutorily recognised forests, whether designated as reserved, protected or otherwise for the purpose of Section 2(i) of the Forest Conservation Act. The term “forest land”, occurring in Section 2, will not only include “forest” as understood in the dictionary sense, but also any area recorded as forest in the Government record irrespective of the ownership. This is how it has to be understood for the

*purpose of Section 2 of the Act. The provisions enacted in the Forest Conservation Act, 1980 for the conservation of forests and the matters connected therewith must apply clearly to all forests so understood irrespective of the ownership or classification thereof. This aspect has been made abundantly clear in the decisions of this Court in *Ambica Quarry Works v. State of Gujarat* [(1987) 1 SCC 213], *Rural Litigation and Entitlement Kendra v. State of U.P.* [1989 Supp (1) SCC 504] and recently in the order dated 29-11-1996 (*Supreme Court Monitoring Committee v. Mussoorie Dehradun Development Authority* [WP (C) No 749 of 1995 decided on 29-11-1996]). The earlier decision of this Court in *State of Bihar v. Banshi Ram Modi* [(1985) 3 SCC 643] has, therefore, to be understood in the light of these subsequent decisions. We consider it necessary to reiterate this settled position emerging from the decisions of this Court to dispel the doubt, if any, in the perception of any State Government or authority. This has become necessary also because of the stand taken on behalf of the State of Rajasthan, even at this late stage, relating to permissions granted for mining in such area which is clearly contrary to the decisions of this Court. It is reasonable to assume that any State Government which has failed to appreciate the correct position in law so far, will forthwith correct its stance and take the necessary remedial measures without any further delay.”*

21. The CEC’s observation in I.A. No.1000 of 2003 is that no mining activity was permissible inside the sanctuary as per this Court’s Order dated 14th February 2000 and the temporary working permits were granted in violation of the applicable statutory provisions and guidelines as the area involved fell inside the sanctuary. M/s. Andhi Marbles Pvt. Ltd. have taken a defence that their mining activities were in terms of the temporary working permit issued and in compliance with the

specified conditions laid down by the MoEF&CC. A point has also been taken that the limits of the sanctuary was not notified and no notification under Section 26A of the Wild Life (Protection) Act, 1972 was issued to declare the said area as sanctuary. They have also taken a point that the mining lease covering forest has been deleted from the lease document and they seek to operate two quarries, on non-forest land beyond the safety zone of 25 metres, which has been specified as part of the Mineral Policy, 1994 of the State of Rajasthan. They also, in effect, seek resumption of mining activities in the area beyond 25 metres from the forest boundary.

22. As regards the Guidelines of 9th February 2011, which has been referred to in the affidavit of MoEF&CC affirmed/verified by Dr. Subrata Bose, Scientist 'F' Ministry of Environment, Forest and Climate Change, Government of India, stand of M/s. Andhi Marbles Pvt. Ltd. is that no consensus has been reached as regards notifying the areas within 10 kilometres of the boundaries of National Parks and Wildlife Sanctuaries as ESZ.

23. In the affidavit filed on behalf of MoEF&CC, which we have referred to in the preceding paragraph, it has been stated that the Guidelines for Declaration of ESZ have been notified by the Ministry of Environment, Forest and Climate Change, Government of India. For the purpose of formulation of ESZ in relation of individual protected forest area, Para 6 of the said Guidelines has been brought to our notice. A detailed hierarchy has been prescribed for declaration of ESZ. Referring to the case of the **Goa Foundation** (W.P. (C) No.435/2012), it has been stated in this affidavit that mining activity is prohibited within a distance of 1 kilometre or the specified ESZ, whichever is higher.

24. On the pleas of M/s. Andhi Marbles Pvt. Ltd. and another leaseholder, Munnii Devi, in subsequent affidavit verified on 29th April 2004 the MoEF&CC had justified granting of working permit to the said firms.

25. The next affidavit of MoEF&CC was verified on 14th September 2005 and this affidavit deals with fixing of buffer zones for activities outside sanctuaries/forests. In this affidavit, it has been admitted that with respect to the details given in the earlier affidavit dated 29th April 2004 the decision taken by the

Ministry at that point of time while granting temporary working permission on already broken up area in Jamua Ramgarh could not incorporate all factual details and thus might not have been strictly compatible with the principles of the environmental conservation. It has further been stated in this affidavit that the Ministry directed the State Government to ensure phased closure of mines.

26. Altogether seven affidavits dated 15th April 2004, 17th September 2004, 9th December 2004, 13th October 2006, 10th May 2007, 12th August 2008 and 1st November 2012 filed by the State of Rajasthan are on record before us. The stand of the State of Rajasthan as reflected in these affidavits are primarily in relation to the creation of ESZ. It is their case that the decision of 25 metres safety zone in relation to Jamua Ramgarh sanctuary has been conceived by the State and the State Government has also taken a decision that in the vicinity of sanctuaries, national parks and reserve forests, mining activities should not be undertaken within 25 metres. As regards other forest areas, their position is that mining ought to be undertaken in the immediate vicinity of the forest areas. They

have expressed difficulties over taking over or acquisition of land around any sanctuary or other protected forest and their ESZ without proper proceeding. As regards mining operations within sanctuary area of Jamua Ramgarh, it has been stated that all mining activities within the sanctuary have been stopped. In their affidavit dated 12th August 2008, it has been disclosed by the State that mining activities in non-forest areas within 100 metres of the Jamua Ramgarh sanctuary has been closed. Their plea is for allowing mining activity in non-forest areas within protected forests and beyond the ESZ of 100 metres for economic activities, in the interest of local population as also the State's economy.

27. It has also been highlighted by the State that 25 sanctuaries, 2 national parks have been declared by the State comprising of a total area of 9,07,070 hectares and an area of 23,29,659 hectares of area as forest area or deemed forest is already existing as eco-sensitive/eco fragile/buffer/safety zones in that State within which no non-forest activities is allowed without proper permission under the Forest (Conservation) Act, 1980. The State of Rajasthan has opposed the proposal for

declaring 10 kilometres beyond the boundary of sanctuaries and national parks being declared as ESZ.

28. The role of the State cannot be confined to that of a facilitator or generator of economic activities for immediate upliftment of the fortunes of the State. The State also has to act as a trustee for the benefit of the general public in relation to the natural resources so that sustainable development can be achieved in the long term. Such role of the State is more relevant today, than, possibly, at any point of time in history with the threat of climate catastrophe resulting from global warming looming large. This Court has highlighted the Public Trust Doctrine in the case of **M.C. Mehta v. Kamal Nath and Others** [(1997) 1 SCC 388] and opined that the Public Trust Doctrine is part of the law of land. In Paragraph 25 of the said judgment, as reported, this doctrine has been explained with reference to writings of Joseph L. Sax, Professor of Law, University of Michigan, the proponent of Modern Public Trust Doctrine:-

“25. The Public Trust Doctrine primarily rests on the principle that certain resources like air, sea, waters and the forests have such a great importance to the people as a whole that it would be wholly unjustified to make them

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a subject of private ownership. The said resources being a gift of nature, they should be made freely available to everyone irrespective of the status in life. The doctrine enjoins upon the Government to protect the resources for the enjoyment of the general public rather than to permit their use for private ownership or commercial purposes. According to Professor Sax the Public Trust Doctrine imposes the following restrictions on governmental authority:

“Three types of restrictions on governmental authority are often thought to be imposed by the public trust: first, the property subject to the trust must not only be used for a public purpose, but it must be held available for use by the general public; second, the property may not be sold, even for a fair cash equivalent; and third the property must be maintained for particular types of uses.”

29. Reliance has been placed on the said doctrine in earlier orders of this Court in this very writ petition, passed on 30th October 2002, 26th September 2005 and 13th February 2012. So far as the views of the State of Rajasthan is concerned, as reflected in their affidavits and written notes, their consideration for justifying mining in Jamua Ramgarh and its periphery primarily stems from the prospect of immediate economic gains and their role as a trustee of natural resources of the land has been largely overlooked.

30. The Ministry of Environment, Forest and Climate Change (MoEF&CC) is against having a uniform ESZ for all national parks and reserved forests. Their view is that the ESZ area ought to be site-specific. Our attention has been drawn to the

Comprehensive Guidelines formulated, to which we have referred earlier in this Order. In the case of **Goa Foundation v. Union of India and Others** [(2014) 6 SCC 590], the order passed in this proceeding [IA 1000 of 2003] on 4th August 2006 has also been referred to and relied upon. Affidavits have been filed by the State of Goa affirmed on 19th September 2012 and 31st October 2012. Main concern of the State of Goa is over creation of ESZ of 10 kilometres from the boundaries of protected forests as buffer zone and it is also contended on their behalf that such buffer zones should be site-specific. It is highlighted that in the State of Goa vegetative aerial cover of Goa is more than 59.99% (as per the Indian State Forest Report of 2011) and protected forest areas constitute over 20% of the total geographic area. On this basis, they seek appropriate directions. It has also been brought to our notice that notifications have been issued in respect of several sanctuaries stipulating the ESZ boundaries. Written submissions have also been filed by Goa Foundation [the petitioners in W.P. (C) 460/2004] and W.P. (C) 435/2012 in which it has been urged that minimum extent of ESZ ought to be as per the CEC recommendations incorporating

therein the modifications/suggestions by the learned Amicus Curiae. So far as State of Goa is concerned, the scope of mining activities is being dealt with in the case of **Goa Foundation** (supra). In the present I.A., we would not address issues specific to the said case. But the directives we shall make, as we have already indicated, which are not covered by the issues involved in the case of **Goa Foundation** (supra) shall apply to the protected forest and adjacent areas.

31. On the point of buffer zone for activities outside the sanctuaries/national parks, the National Board of Wildlife in its 21st meeting held on 21st January 2002 adopted National Wildlife Conservation Strategy. Paragraph 9 of the Strategy document concerns the buffer areas around the national parks and sanctuaries. It has been recorded therein:-

“Lands falling within 10 kms of the boundaries of National Parks and Sanctuaries should be notified as Eco-fragile Zones under Section 3(v) of the Environment (Protection) Act and Rule 5, Sub-rule 5(viii) and (x) of the Environment (Protection) Rules.”

(quoted verbatim from paperback)

But it does not appear from the said affidavit that said proposal of notifying 10 kilometres as boundaries of the national parks and sanctuaries as Eco-fragile zone was finalised.

32. The MoEF&CC essentially has argued in favour of having ESZ to be site-specific and for that purpose they have invited proposals from individual State Government in the aforesaid Guidelines. In cases where such proposals have not come, they want 10 kilometres periphery of protected forests to be preserved as ESZ. As regards activities permissible within the buffer zone, certain works have been proposed to be regulated and certain activities to be permitted within the ESZ. This has been stipulated in Annexure-I to the Guidelines. We have already referred to the prohibited activities. Among the regulated activities, as per these Guidelines are:-

- (i) Felling of trees with permission from appropriate authority.
- (ii) Establishment of hotels and resort as per approved master plan, which takes care of habitats allowing no restriction on movement of wild animals.
- (iii) Drastic change in agricultural systems.
- (iv) Commercial use of natural water resources including ground water harvesting as per approved master plan, which takes care of habitats allowing no restriction on movement of wild animals.
- (v) Erection of electrical cables with stress on promoting underground cabling.
- (vi) Fencing of premises of hotels and lodges.
- (vii) Use of polythene bags by shopkeepers.

- (viii) Widening of roads with proper environmental impact assessment.
- (ix) Movement of vehicular traffic at night for commercial purposes.
- (x) Introduction of exotic species.
- (xi) Protection of hill slopes and river banks.
- (xii) Regulation of any form of air and vehicular pollution.
- (xiii) Putting up of sign boards and hoardings.

Within permissible activities fall:-

- (i) Ongoing agricultural and horticulture practices by local communities.
- (ii) Rain water harvesting
- (iii) Organic farming
- (iv) Use of renewable energy sources
- (v) Adoption of green technology for all activities.

33. In the affidavit of the Standing Committee of National Board of Wildlife, the views of the non-official members of the Standing Committee have been placed on record, which essentially contemplates continuation of the 10 kilometres buffer zone. Order passed by this Court on 4th December 2006 in the case of **Goa Foundation** (W.P. (C) 460/2004) proposes following such a course if there is delay in site-specific preparation of ESZ for individual States/Union Territories. On the aspect of having site-specific ESZ under the Environment (Protection) Act, 1986, the view of the National Board of Wildlife, appears to be

unanimous. It is their opinion that some protected areas, because of their smaller size, may require larger safety zone around it.

34. We shall deal first with the question of impleadment of firms and individuals who had some kind of permission for carrying on mining activities in Jamua Ramgarh sanctuary. The Interlocutory Applications which we are dealing with arise out of a public interest litigation and there is no doubt that orders passed in litigation of this nature could affect a large body of persons who may not be included in the array of parties at the time of institution of the proceeding. To an extent, litigations of this nature assume an *In-rem* character. Ideally, for such a public interest litigation, the procedure contemplated in Rule VIII of Order 1 of the Code of Civil Procedure, 1908 could be followed to the extent of issue of public notice or general intimation to public in such mode as the Court may consider fit and proper, having regard to the nature and scope of the proceeding. But in cases where such a course has not been taken, persons affected or likely to be affected by any order passed in the litigation would be entitled to join or participate in

the proceeding. Thus, the impleadment prayers in I.A. No. 984 of 2003, I.A. No. 1026 of 2004, I.A. No. 1123 of 2004, I.A. No. 1197 of 2004 and I.A. No. 1251 of 2004 are allowed.

35. The approach of the Court in dealing with complaints of environmental degradation has been laid down by this very Bench in this Writ Petition itself in an order passed on 9th May 2022 in connection with another set of applications. In this Order, it has been observed and held:-

“15. Adherence to the principle of sustainable development is a constitutional requirement. While applying the principle of sustainable development one must bear in mind that development which meets the needs of the present without compromising the ability of the future generations to meet their own needs. Therefore, Courts are required to balance development needs with the protection of the environment and ecology. It is the duty of the State under our Constitution to devise and implement a coherent and coordinated programme to meet its obligation of sustainable development based on inter-generational equity. While economic development should not be allowed to take place at the cost of ecology or by causing widespread environment destruction and violation; at the same time, the necessity to preserve ecology and environment should not hamper economic and other developments. Both development and environment must go hand in hand, in other words, there should not be development at the cost of environment and vice versa, but there should be development while taking due care and ensuring the protection of environment.

16. In *Vellore Citizens' Welfare Forum v. Union of India*, this Court held that the 'Precautionary Principle' is an essential feature of the principle of 'Sustainable Development'. It went on to explain the precautionary principle in the following terms: -

(i) Environmental measures — by the State Government and the statutory authorities — must anticipate, prevent and attack the causes of environmental degradation.

(ii) Where there are threats of serious and irreversible damage, lack of scientific certainty should not be used as a reason for postponing measures to prevent environmental degradation.

(iii) The "onus of proof" is on the actor or the developer/industrialist to show that his action is environmentally benign.

17. The principle of precaution involves the anticipation of environmental harm and taking measures to avoid it or to choose the least environmentally harmful activity. It is based on scientific uncertainty. Environmental protection should not only aim at protecting health, property and economic interest but also protect the environment for its own sake. Precautionary duties must not only be triggered by the suspicion of concrete danger but also by justified concern or risk potential.

18. A situation may arise where there may be irreparable damage to the environment after an activity is allowed to go ahead and if it is stopped, there may be irreparable damage to economic interest. This Court held that in case of a doubt, protection of environment would have precedence over the economic interest. It was further held that precautionary principle requires anticipatory action to be taken to prevent harm and that harm can be prevented even on a reasonable suspicion. Further, this Court emphasises in the said judgment that it is not always necessary that there should be direct evidence of harm to the environment."

While dealing with the applications in the present set of proceedings, we shall follow the same principles.

36. We shall now examine the prayers of the applicants for continuing their mining activities within sanctuary. This relief has been asked for by Smt. Magan Devi Meena (IA Nos. 982-984 of 2003), M/s. Agarwal Marbles Centre Pvt. Ltd. & Ors. (IA Nos. 1026-1028 of 2004), M/s. Jaipur Mineral Development Syndicate Private Limited (IA Nos. 1123-1124 of 2004), Federation of Mining Associations of Rajasthan (IA Nos. 1197-1199 of 2004), Bhushan Sharma (IA Nos. 1250-1251 of 2004) and M/s. Andhi Marbles Pvt Ltd. (IA No. 1512 of 2006). We must point out here that in the affidavit of the State of Rajasthan, it has been stated that they had formulated a policy of maintaining a distance of 25 metre from the vicinity of important forest areas like game sanctuary, reserved forest, mining activities to be prohibited. In other forest areas, mining could be undertaken in the immediate vicinity of the forest area as per the policy. This has been stated in the affidavit of the State of Rajasthan filed on 9th December 2004 and such a stand appears to have had been taken from the Mineral Policy of 1994. It, however, appears that

a new Mineral Policy had been adopted by the State of Rajasthan in 2015.

37. There are also pleas for permitting some of the miners to continue mining activities within 25 metre zone conceived by the State of Rajasthan as Buffer Zone. In three applications, I.A. Nos.1123-1124 of 2004, I.A.Nos.1197-1199 of 2004 and I.A.Nos.1210-1211 of 2004, M/s. Jaipur Mineral Development Syndicate Pvt. Ltd., Federation of Mining Association of Rajasthan and Smt. Madhu Agarwal have taken a point that there was improper declaration of Jamua Ramgarh as a sanctuary. The notification made under Section 18 of the Wild Life (Protection) Act, 1972 bearing No. F.11(19) Raj.-8/81 Jaipur dated 31st May 1982 has been annexed to the I.A. Nos. 982-984 of 2003 the applicant therein, being Magan Devi Meena. Initially, there was declaration of the said sanctuary as reserved forest under the Rajasthan Forest Act, 1953. Thereafter, the notification of 31st May 1982 came into operation under the Wild Life (Protection) Act, 1972.

38. In I.A. No.1000 of 2003, it has been disclosed that the settlement of rights were completed by the District Collector

Jaipur under Sections 19 to 26 of the Wild Life (Protection) Act, 1972. So far as Section 26A is concerned, which deals with declaration of area as sanctuary the said provision was incorporated in the statute with effect from 2nd October 1991. That amendment came by way of Act 44 of 1991. After amendment, Section 18 of the Act stipulates:-

“18. Declaration of sanctuary:—

(1) The State Government may, by notification, declare its intention to constitute any area other than an area comprised within any reserve forest or the territorial waters as a sanctuary if it considers that such area is of adequate ecological, faunal, floral, geomorphological, natural or zoological significance, for the purpose of protecting, propagating or developing wild life or its environment.

(2) The notification referred to in sub-section (1) shall specify, as nearly as possible, the situation and limits of such area.

Explanation.—For the purposes of this section it shall be sufficient to describe the area by roads, rivers, ridges or other well-known or readily intelligible boundaries.”

Section 26A of the Act, which, again, was introduced by Act 44 of 1991 contemplates further declaration after compliance of certain formalities. No other amendment has been brought to our notice. Section 18 of the Wild Life (Protection) Act, 1972 as it originally stood, reads:-

“18. (1) The State Government may, by notification, declare any area to be a sanctuary if it considers that

such area is of adequate ecological, faunal, floral, geomorphological, natural or zoological significance, for the purpose of protecting, propagating or developing wild life or its environment.

(2) The notification referred to in sub-section (1) shall specify, as nearly as possible, the situation and limits of such area.

Explanation.—For the purposes of this section, it shall be sufficient to describe the area by roads, rivers, ridges or other well-known or readily intelligible boundaries.”

39. The declaration was made by the State of Rajasthan in 1982 and we do not find any flaw in such declaration. The amended provisions, thus, could not apply to the Jamua Ramgarh Wildlife Sanctuary. The plea taken that it did not have the status of a sanctuary because no declaration was there under Section 26A of the Wild Life (Protection) Act, 1972 is without any basis. We shall proceed in this order on the basis that Jamua Ramgarh is a subsisting sanctuary.

40. We have already indicated that CEC in I.A. No.1000 of 2003 has given a dreadful account of the condition of the sanctuary, ravaged by mining activities. CEC in the same document has also outlined the importance of the said sanctuary. These would appear from paragraphs 4 and 5 of the said I.A which read:-

“4. In stark contrast to the above during the site visits to the Jamua Ramgarh Sanctuary the CEC came across a horrible and unbelievable picture of devastated eco - system due to indiscriminate mining activity in blatant violation of the Forest (Conservation) Act, Wild Life (Protection) Act and even this Hon'ble Court's orders. The sanctuary is littered with hundreds of deep mining pits, randomly scattered "over burdens", scores of cranes and mined boulders and stones scattered all over the place. It is rare to see such a destruction even in a non forest area, least of all inside a sanctuary. It is a horror story that has to be seen to be believed. This is a site where all the laws and conventions that govern the natural world have been violated for commercial gains. Instead of being managed as a wild life sanctuary, it appears to have been managed as a mining sanctuary. In the present form it may be more appropriate to rename the area as "Jamua Ramgarh Wild Life Graveyard". A photographic report is appended hereto at
ANNEXURE-A graphically showing the ground situation.

5. The forest of Jamua Ramgarh forms the critical catchment area of the lake which is the main source of water supply to the city of Jaipur. Notwithstanding this 69 mining leases were sanctioned from time to time in Jamua Ramgarh after enactment of the Forest (Conservation) Act 1980 i.e. 25.10.1980. Each and every mine was sanctioned in violation of the provisions of the F.C. Act as well as the Wild Life (Protection) Act. No perceptible attempt was made to regulate the mines as per the provisions of the F.C. Act and the W.P. Act. No valid and satisfactory explanation was given by the State Government for allowing the mining leases to operate for years together except that it was a common practice to allow mining leases in the forest area / sanctuary without obtaining specific approvals under the F.C.Act or the W.P.Act. The details of these mines are given in ANNEXURE-B.”

(quoted verbatim from paperback)

41. In their affidavits, the State of Rajasthan had referred to the Mining Policy of 1994 which stipulated 25 metres to be

safety zone around the periphery of Jamua Ramgarh Wildlife Sanctuary but subsequent thereto the Mining Policy of 2015 for the State of Rajasthan has come and they do not seem to have any specified safety zone. Moreover, in view of the order of this Court passed on 4th August 2006, 1 kilometre safety zone has been directed to be maintained as regards Jamua Ramgarh Wildlife Sanctuary. Beyond Jamua Ramgarh Wildlife Sanctuary, CEC itself has given its view on eco sensitive zone in their report dated 20th September 2012. The recommendations have been quoted in the earlier part of this order. In the affidavit of Standing Committee of National Board of Wildlife filed on 26th November 2012, the views of said Committee was expressed and the Committee was of unanimous opinion that each State ought to delineate the outer limits of ESZ on a site-specific, case by case basis, keeping in view the ecological imperatives and the grounds realities of the protected area. It was also the view of the said Committee that expert opinion and scientific inputs ought to be obtained from individuals and institutions in that regard. In substance the view of the Committee is that there should not be uniform ESZ. We have also referred to the

Guidelines dated 9th February 2011 which gives a detailed procedure for evolving ESZ and identification of activities that could be carried on in such zones. The order of this Court in the case of **Goa Foundation** [W.P. (C) No.460 of 2004] passed on 4th December 2006 also contemplated issue of direction for maintaining a 10 kilometre wide safety zone from the boundaries in respect of sanctuaries and national parks as there was lack of response from the States and Union territories in relation to queries on various aspects in respect of wildlife conservation. The proposal for having an ESZ of 10 kms from the boundaries of the national parks and wildlife sanctuaries was originally mooted on 21st January 2002 in the meeting of the Indian Board for Wildlife, as it appears from the order passed by this Court in the case of **Goa Foundation** [W.P. (C) No.460 of 2004] on 30th January 2006. We have to collate the views of these experts' bodies including the CEC, who have been assisting this Court through the different stages of this litigation.

42. In our opinion, the Guidelines framed on 9th February 2011 appears to be reasonable and we accept the view of the Standing Committee that uniform Guidelines may not be

possible in respect of each sanctuary or national parks for maintaining ESZ. We are of the opinion, however, that a minimum width of 1 kilometre ESZ ought to be maintained in respect of the protected forests, which forms part of the recommendations of the CEC in relation to Category B protected forests. This would be the standard formula, subject to changes in special circumstances. We have considered CEC's recommendation that the ESZ should be relatable to the area covered by a protected forest but the Standing Committee's view that the area of a protected forest may not always be a reasonable criteria also merits consideration. It was argued before us that the 1 km wide "no-development-zone" may not be feasible in all cases and specific instances were given for Sanjay Gandhi National Park and Guindy National Park in Mumbai and Chennai metropolis respectively which have urban activities in very close proximity. These sanctuaries shall form special cases.

43. Turning specifically to Jamua Ramgarh Sanctuary, the first report of the CEC proposed 100 metres as ESZ. In the second report, however, one kilometre width has been recommended for all protected forests falling under category 'B'.

Having regard to its area, the said sanctuary comes in that category. In the order of this Court passed on 4th August 2006, the same margin, i.e. one kilometre as buffer zone has been prescribed. In the given facts concerning the Jamua Ramgarh Sanctuary, in our opinion the margin of 25 metres as contemplated in the 1994 Mineral Policy of the State of Rajasthan is grossly inadequate. We, however, treat Jamua Ramgarh sanctuary as a special case for fixing the ESZ as in the past, the buffer zone varied from 25 metres to 100 metres. In our opinion, ESZ of 500 metres would be a reasonable buffer zone, within which subsisting activities which does not come within the prohibited list as per the Guidelines of 9th February 2011 could be carried on. But for commencing of any new activity which would be otherwise permissible, the ESZ norm of one kilometre shall be maintained for Jamua Ramgarh sanctuary.

44. We accordingly direct:-

- (a) Each protected forest, that is national park or wildlife sanctuary must have an ESZ of minimum one kilometre measured from the demarcated boundary of such protected forest in which the activities proscribed and

prescribed in the Guidelines of 9th February 2011 shall be strictly adhered to. For Jamua Ramgarh wildlife sanctuary, it shall be 500 metres so far as subsisting activities are concerned.

- (b) In the event, however, the ESZ is already prescribed as per law that goes beyond one kilometre buffer zone, the wider margin as ESZ shall prevail. If such wider buffer zone beyond one kilometre is proposed under any statutory instrument for a particular national park or wildlife sanctuary awaiting final decision in that regard, then till such final decision is taken, the ESZ covering the area beyond one kilometre as proposed shall be maintained.
- (c) The Principal Chief Conservator of Forests as also the Home Secretary of each State and Union Territory shall remain responsible for proper compliance of the said Guidelines as regards nature of use within the ESZ of all national parks and sanctuaries within a particular State or Union Territory. The Principal Chief Conservator of Forests for each State and Union Territory shall also

arrange to make a list of subsisting structures and other relevant details within the respective ESZs forthwith and a report shall be furnished before this Court by the Principal Chief Conservator of Forests of each State and Union Territory within a period of three months. For this purpose, such authority shall be entitled to take assistance of any governmental agency for satellite imaging or photography using drones.

- (d) Mining within the national parks and wildlife sanctuaries shall not be permitted.
- (e) In the event any activity is already being undertaken within the one kilometre or extended buffer zone (ESZ), as the case may be, of any wildlife sanctuary or national park which does not come within the ambit of prohibited activities as per the 9th February 2011 Guidelines, such activities may continue with permission of the Principal Chief Conservator of Forests of each State or Union Territory and the person responsible for such activities in such a situation shall obtain necessary permission within a period of six months. Such permission shall be given

once the Principal Chief Conservator of Forests is satisfied that the activities concerned do not come within the prohibited list and were continuing prior to passing of this order in a legitimate manner. No new permanent structure shall be permitted to come up for whatsoever purpose within the ESZ.

- (f) The minimum width of the ESZ may be diluted in overwhelming public interest but for that purpose the State or Union Territory concerned shall approach the CEC and MoEF&CC and both these bodies shall give their respective opinions/recommendations before this Court. On that basis, this Court shall pass appropriate order.
- (g) In the event the CEC, MoEF&CC, the Standing Committee of National Board of Wildlife or any other body of persons or individual having special interest in environmental issues consider it necessary for maintaining a wider or larger ESZ in respect of any national park or wildlife sanctuary, such body or individual shall approach the CEC. In such a situation

the CEC shall be at liberty to examine the need of a wider ESZ in respect of any national park or wildlife sanctuary in consultation with all the stakeholders including the State or Union Territory concerned, MoEF&CC as also the Standing Committee of National Board of Wildlife and then approach this Court with its recommendations.

- (h) In respect of sanctuaries or national parks for which the proposal of a State or Union Territory has not been given, the 10 kilometres buffer zone as ESZ, as indicated in the order passed by this Court on 4th December 2006 in the case of **Goa Foundation** (supra) and also contained in the Guidelines of 9th February 2011 shall be implemented. Within that area, the entire set of restrictions concerning an ESZ shall operate till a final decision in that regard is arrived at.
- (i) I.A. No. 1412 of 2005 and I.A.No.117831 of 2019 do not relate to the issues involved in I.A. No.1000 of 2003. These applications may be placed before the appropriate Bench to be heard independently.

- (j) For the same reason, I.A. No.1992 of 2007 shall also be dealt with independently by the appropriate Bench and no order is being passed concerning this application at this stage.
- (k) The application of the State of Rajasthan registered as I.A. No.3880 of 2015 relates to clarification of an order passed in the case of **Goa Foundation** (W.P.(C) No.460 of 2004). Let this application be placed before the Bench taking up the case of **Goa Foundation**.
- (l) I.A.No.96949 of 2019 and I.A.No.65571 of 2021 are disposed of with directions that the MoEF&CC as also CEC shall proceed to take a decision in regard to the draft proposal for ESZ made by the State of Maharashtra to the extent of 0-3.89 kilometres and the MoEF&CC shall take final decision on that basis within a period of three months, if said decision has not already been taken.
- (m) Prayers for impleadment of the applicants in I.A. Nos. 984 of 2003, 1026 of 2004, 1123 of 2004, 1197 of 2004

and 1251 of 2004 are allowed. Necessary amendments may be carried out in these regards.

- (n) For the reasons already given, however, prayers of the applicants in I.A. Nos.982 of 2003, 1027 of 2004, 1124 of 2004, 1198 of 2004, 1210 of 2004, 1250 of 2004 and 1512 of 2006 are rejected.
- (o) The CEC shall quantify the compensation to be recovered from each miner indulging in mining activities within the Jamua Ramgarh sanctuary in violation of any statutory provision or order of this Court. Specific recommendations for compensatory afforestation, reclamation, clearing overburden dumping as also compensation in monetary units for degradation of forest resources shall also be made. A further set of recommendations concerning confiscation of earth moving equipments and other machineries lying within or in the periphery of the said sanctuary shall be made by the CEC. Recommendations shall be made within a period of four months before this Court in the form of an application. This Court shall consider passing

appropriate order upon going through such application.

The exercise concerning such reparation, including quantifying compensation shall be undertaken upon giving the mining operator, State and MoEF&CC opportunity of hearing.

- (p) In the event there is any subsisting order of any High Court or any Court subordinate to such High Court covering any of the issues dealt with by this Court in this order, this order shall prevail over any such order which may be contrary to these directions.
- (q) We have already observed that there are certain overlapping issues involved in this writ petition and the cases of **Goa Foundation** (Writ Petition (C) No.460 of 2004) and (Writ Petition (C) No.435 of 2012). We request the Hon'ble the Chief Justice of India to consider having the present writ petition i.e. **In Re: T.N. Godavarman Thirumulpad v. Union of India & Ors.**, W.P.(C) No.460 of 2004 (**Goa Foundation v. Union of India**) as also W.P. (C) No.435 of 2012 (**Goa Foundation v. Union of India &**

Ors.) be heard together before the same Bench. The registry may place this order before the Hon'ble the Chief Justice of India.

45. This order disposes of I.A. No.1000 of 2003 in the above terms.

46. Pending application(s), if any, shall stand disposed of.

....., **J.**
(L. NAGESWARA RAO)

....., **J.**
(B.R. GAVAI)

....., **J.**
(ANIRUDDHA BOSE)

NEW DELHI;
3rd JUNE, 2022

REPORTABLE**IN THE SUPREME COURT OF INDIA
CIVIL ORIGINAL JURISDICTION****I.A. NOS. 131377, 147102, 195467, 195468,
205092 OF 2022,****I.A. NOS. 162283 AND 162284 OF 2022****IN****I.A. D. NO. 125746 OF 2022****WITH****I.A. NOS. 118604, 118606, 119400, 119401, 119404,
137132, 137138, 137140 AND 137143 OF 2022****I.A. NOS. 5764, 6804 AND 10911 OF 2023****IN THE MATTER OF:****WRIT PETITION (CIVIL) NO. 202 OF 1995****IN RE: T.N. GODAVARMAN THIRUMULPAD****...PETITIONER(S)****VERSUS****UNION OF INDIA AND OTHERS****...RESPONDENT(S)****J U D G M E N T****B.R. GAVAI, J.****I.A. NO. 131377 OF 2022:**

1. The present I.A. is filed by the Union of India praying for modification/clarification of the order passed by this Court

dated 3rd June 2022¹ in I.A. No. 1000 of 2003 in WP(C) No. 202 of 1995.

2. The applicant specifically seeks modification of the directions contained in paragraphs 56.1 and 56.5 of the order dated 3rd June 2022 (supra). The said paragraphs are reproduced hereinbelow:

“56.1. Each protected forest, that is, national park or wildlife sanctuary must have an ESZ of minimum one kilometre measured from the demarcated boundary of such protected forest in which the activities proscribed and prescribed in the Guidelines of 9-2-2011 shall be strictly adhered to. For Jamua Ramgarh Wildlife Sanctuary, it shall be 500 m so far as subsisting activities are concerned.

.....

56.5. In the event any activity is already being undertaken within the one kilometre or extended buffer zone (ESZ), as the case may be, of any wildlife sanctuary or national park which does not come within the ambit of prohibited activities as per the 9-2-2011 Guidelines, such activities may continue with permission of the Principal Chief Conservator of Forests of each State or Union Territory and the person responsible for such activities in such a situation shall obtain necessary permission within a period of six months. Such permission shall be given once the Principal Chief Conservator of Forests is satisfied that the activities concerned do not come within the prohibited list and were

¹ (2022) 10 SCC 544

continuing prior to passing of this order in a legitimate manner. No new permanent structure shall be permitted to come up for whatsoever purpose within the ESZ.”

3. The clarification/modification of paragraph 56.1 of the order dated 3rd June 2022 (supra) is sought to the extent that the Eco-Sensitive Zones (for short, “ESZs”) which have already been notified (final and draft) by the Ministry of Environment Forests and Climate Change (for short, “MoEF & CC”) or the proposals for which have been received in the Ministry be exempted from the directions therein. The applicant also sought modification to the extent that paragraph 56.1 of the order dated 3rd June 2022 (supra) may not be made applicable where National Parks and Wildlife Sanctuaries are located along inter-State boundaries and/or common boundaries. Modification/clarification of the directions in paragraph 56.5 of the order dated 3rd June 2022 (supra) in its entirety is additionally sought.

4. We have heard Ms. Aishwarya Bhati, learned Additional Solicitor General (for short, “ASG”) appearing on behalf of the applicant, Shri K. Parameshwar, learned *amicus curiae* as

well as Senior Counsel appearing on behalf of various State Governments.

5. It is submitted that the Government of India has already issued Guidelines on 9th February 2011 (hereinafter referred to as the “said Guidelines”) for declaration of ESZs around National Parks and Wildlife Sanctuaries. The said Guidelines were framed after consulting the National Board for Wildlife (hereinafter referred to as “NBWL”), and all the State and Union Territory Governments. The said Guidelines provide a detailed procedure for submitting a proposal for declaration of the areas around National Parks and Wildlife Sanctuaries as ESZs. It is further submitted that the said Guidelines itself contain various activities which have been categorized as prohibited, regulated and permitted.

6. It is further submitted that the direction as contained in paragraph 56.5 of the order dated 3rd June 2022 (supra) is likely to cause great hardship to the citizens residing in the ESZs. It is further submitted that the said directions provide that if any activity is already being undertaken within one kilometre or extended buffer zone (ESZ), and which does not

come within the ambit of prohibited activities as per the said Guidelines, such activities may continue with the permission of the Principal Chief Conservator of Forests (for short, "PCCF") of each State or Union Territory and the person responsible for such activities in such a situation shall obtain necessary permission within a period of six months. The said Guidelines further provide that such permission shall be given once the PCCF is satisfied that the activities concerned do not come within the prohibited list and were continuing prior to passing of this Court's order dated 3rd June 2022 (supra) in a legitimate manner. It is further submitted that the direction that no new permanent structure shall be permitted to come up for whatsoever purpose within the ESZs would also cause great hardship.

7. It is further submitted that insofar as the direction in paragraph 56.1 of the order dated 3rd June 2022 (supra) is concerned, it mandates that each protected forest, that is, National Park or Wildlife Sanctuary, must have an ESZ of minimum one kilometre measured from the demarcated boundary of such protected forest in which the activities

proscribed and prescribed in the said Guidelines shall be strictly adhered to. Insofar as Jamua Ramgarh Wildlife Sanctuary is concerned, it is directed that the ESZ shall be 500 meters so far as subsisting activities are concerned.

8. The learned ASG, *amicus curiae* and Senior Counsel appearing on behalf of various States submitted that in respect of various National Parks and Wildlife Sanctuaries, already final notifications had been issued, prescribing the boundaries for the ESZs. In some cases, the draft notifications are pending and in some other cases, the proposals for issuance of draft and final notifications are pending with the Government of India.

9. It is submitted that there cannot be a uniform boundary for all the National Parks and Wildlife Sanctuaries. It is further submitted that there cannot also be a uniform boundary for a particular National Park or Wildlife Sanctuary. At times, it may be longer on one side and shorter on the other side depending on various circumstances.

10. It is submitted that the rights of the citizens who are residing in the Protected Areas are settled under the

provisions of Sections 18 to 25A of the Wild Life (Protection) Act, 1972 (hereinafter referred to as “1972 Act”) whereas there is no settlement of rights of citizens residing in ESZs. The citizens therein continue to reside and are also continuing with their daily avocation like farming etc. It is submitted that various developmental activities like construction of schools, dispensaries, anganwadis, public health centres etc. are required to be undertaken in such areas. Not only that, but if the direction not to make any construction is continued, the persons residing therein would not be in a position to construct or reconstruct houses on their own land. It is submitted that the procedure prescribed for obtaining the permission of the PCCF is very tedious. If such a direction is issued, the PCCF would be left with no other work but to consider the applications for continuation of such activities.

11. It is further submitted that though this Court has observed in paragraph 54 of the order dated 3rd June 2022 (supra) that the said Guidelines are reasonable, it has

nevertheless issued directions which are in conflict with the said Guidelines.

12. It is further contended that the issue in I.A. No. 1000 of 2003 was restricted to prohibition of mining activities in and around Jamua Ramgarh Wildlife Sanctuary and prescribing ESZs for the said Wildlife Sanctuary only. As such, various State Governments did not have an opportunity to address this Court.

13. Having considered the rival submissions, we find it appropriate to refer to various orders passed by this Court on the issue of ESZs/Buffer Zones.

14. The first of such orders was passed by this Court on 16th September 2005². It will be relevant to refer to paragraph 13 of the said order, which reads thus:

“13. We have perused the affidavit dated 14-9-2005 filed by Mr Anurag Bajpai on behalf of MoEF and the statement showing the grant of temporary working permit in the last two years i.e. from 1-1-2003 to 31-12-2004 in the national parks, sanctuaries and forest area. This is despite the order passed by this Court restraining the mining activities in these areas. Learned amicus curiae submits that the inspection of the government record shows a

² (2006) 5 SCC 25

dismal picture and he would shortly file an application for taking appropriate action against the persons concerned. Pending filing of the said application and further orders, we again reiterate that without compliance with the environmental laws, in particular the permission under the Forest (Conservation) Act, 1980, no temporary working permission or temporary permit or any other permission by whatever name called shall be granted for mining activities in the aforesaid areas. ***We further direct that no mining activity would continue under any temporary working permit or permission which may have been granted. It appears from the chart filed with the affidavit of Mr Anurag Bajpai that no temporary working permission is in operation as of today. If it is otherwise, an affidavit to that effect shall be filed within two weeks giving the particulars of such permission.***

[emphasis supplied]

15. It can thus clearly be seen that this Court directed that no mining activity would be permitted to continue under any temporary working permit or permission which may have been granted.

16. It will further be relevant to refer paragraph 15 of the said order, which reads thus:

“15. MoEF is directed to place on record within three weeks its viewpoint on the question of area of buffer zone and other related matters such as should it be universal or place specific.

This should be done after also obtaining the viewpoint of the National Board of Wildlife.”

17. It can thus be seen from the said paragraph that this Court directed MoEF to place on record within three weeks its viewpoint on the question of area of buffer zone and other related matters such as should it be universal or place specific. The Court further directed that this should be done after obtaining the viewpoint of the NBWL.

18. The second of such orders is passed on 4th August 2006³. The said order basically pertains to banning the mining activities in the National Parks, Sanctuaries and forest areas. The Court laid down various pre-conditions wherein temporary working permits could be granted.

19. The next order is passed on 4th December 2006⁴. In the said order, the Court expressed its anguish towards the various State Governments for not responding to the letter issued by MoEF dated 27th May 2005 requiring them to initiate measures for identification of suitable areas and submit detailed proposals at the earliest. It will be relevant

³ (2010) 13 SCC 740

⁴ (2011) 15 SCC 791

to refer to paragraphs 3 and 4 of the said order, which read thus:

3. The order earlier passed on 30-1-2006 [*Goa Foundation v. Union of India*, (2011) 15 SCC 793] refers to the decision which was taken on 21-1-2002 to notify the areas within 10 km of the boundaries of national parks and sanctuaries as eco-sensitive areas. The Letter dated 27-5-2005 is a departure from the decision of 21-1-2002. For the present, in this case, we are not considering the correctness of this departure. That is being examined in another case separately. Be that as it may, it is evident that the States/Union Territories have not given the importance that is required to be given to most of the laws to protect environment made after Rio Declaration, 1992.

4. The Ministry is directed to give a final opportunity to all States/Union Territories to respond to its Letter dated 27-5-2005. The State of Goa also is permitted to give appropriate proposal in addition to what is said to have already been sent to the Central Government. The communication sent to the States/Union Territories shall make it clear that if the proposals are not sent even now within a period of four weeks of receipt of the communication from the Ministry, this Court may have to consider passing orders for implementation of the decision that was taken on 21-1-2002, namely, notification of the areas within 10 km of the boundaries of the sanctuaries and national parks as eco-sensitive areas with a view to conserve the forest, wildlife and environment, and having

regard to the precautionary principles. If the States/Union Territories now fail to respond, they would do so at their own risk and peril.”

20. It can be seen that this Court refers to its earlier order dated 30th January 2006 wherein a reference is made to the decision dated 21st January 2002 to notify the areas within 10 kilometres of the boundaries of National Parks and Sanctuaries as ESZs. Though the order records that the letter dated 27th May 2005 is a departure from the decision taken on 21st January 2002, the Court observes that, in the said case, the Court was not considering the correctness of the said departure. The Court therefore directed the Ministry to give a final opportunity to all States/Union Territories to respond to its Letter dated 27th May 2005. The said order states that the communication should mention that if the proposals were not sent within a period of four weeks from the receipt of the communication from the Ministry, this Court may have to consider passing orders for implementation of the decision that was taken on 21st January 2002, i.e., notification of the areas within 10

kilometres of the boundaries of the sanctuaries and National Parks as ESZs.

21. The next order of this Court is dated 21st April 2014 in the case of ***Goa Foundation v. Union of India and Others***⁵.

It will be relevant to refer to the following observations of this Court in the said order:

“49.The result is that the order passed by this Court saying that there will be no mining activity within one kilometre safety zone around national park or wildlife sanctuary has to be enforced and there can be no mining activities within this area of one kilometre from the boundaries of national parks and wildlife sanctuaries in the State of Goa.”

22. The Court has clarified that there shall be no mining activity within one kilometre of the safety zone around National Park or Wildlife Sanctuary and that this has to be enforced. It is also reiterated that there can be no mining activities within this area of one kilometre from the boundaries of National Parks and Wildlife Sanctuaries in the State of Goa.

23. The Court thereafter refers to the earlier order dated 4th December 2006 (supra) in the said case and observed thus:

⁵ (2014) 6 SCC 590

“50.It will be clear from the order dated 4-12-2006 [*Goa Foundation v. Union of India*, (2011) 15 SCC 791] of this Court that this Court has not passed any orders for implementation of the decision taken on 21-1-2002 to notify areas within 10 km of the boundaries of national parks or wildlife sanctuaries as eco-sensitive areas with a view to conserve the forest, wildlife and environment. By the order dated 4-12-2006 [*Goa Foundation v. Union of India*, (2011) 15 SCC 791] of this Court, however, the Ministry of Environment and Forests, Government of India, was directed to give a final opportunity to all States/Union Territories to respond to the proposal and also to refer to the Standing Committee of the National Board for Wildlife the cases in which environment clearance has already been granted in respect of activities within the 10 km zone from the boundaries of the wildlife sanctuaries and national parks. There is, therefore, no direction, interim or final, of this Court prohibiting mining activities within 10 km of the boundaries of national parks or wildlife sanctuaries.”

24. It could thus be seen that the Court has specifically observed that this Court had not passed any orders for implementation of the decision taken on 21st January 2002 to notify areas within 10 kilometres of the boundaries of National Parks or Wildlife Sanctuaries as ESZs with a view to conserve the forest, wildlife and environment. The Court therefore clarified that there is no direction, interim or final,

prohibiting mining activities within 10 kilometres of the boundaries of National Parks or Wildlife Sanctuaries.

25. It will be relevant to refer to paragraphs 87.3 and 88.1 of the said order, which read thus:

“**87.3.** Until the order dated 4-8-2006 [*T.N. Godavarman Thirumulpad v. Union of India*, (2010) 13 SCC 740] of this Court is modified by this Court in IA No. 1000 in *T.N. Godavarman Thirumulpad v. Union of India*, there can be no mining activities within one kilometre from the boundaries of national parks and sanctuaries in Goa.

88.1. MoEF will issue the notification of eco-sensitive zones around the national park and wildlife sanctuaries of Goa after following the procedure discussed in this judgment within a period of six months from today.”

26. It can thus be seen that this Court has held that until the order dated 4th August 2006 (*supra*) is modified by this Court in IA No. 1000 of 2003 in the case of ***T.N. Godavarman Thirumulpad v. Union of India***, there can be no mining activities within one kilometre from the boundaries of National Parks and Sanctuaries in Goa. The Court further directed MoEF to issue the notification of ESZs around the National Park and Wildlife Sanctuaries of Goa after following the procedure discussed in the said judgment.

The same was directed to be done within a period of six months from the date of the said order.

27. The next relevant order would be dated 11th December 2018. It will be relevant to refer to the following part of the said order:

“The learned ASG has informed us that there are 104 National Parks and 558 Wildlife Sanctuaries making a total of 662 National Parks and Wildlife Sanctuaries in the country.

The proposals for declaring areas around these National Parks and Wildlife Sanctuaries as Eco Sensitive Zone have been received from State Governments / UT Administrations for 641 National Parks and Wildlife Sanctuaries. No proposals have been received in respect of 21 National Parks and Wildlife Sanctuaries.

The proposals have been accepted and Notification has been issued in respect of 289 National Parks and Wildlife Sanctuaries as on 26.11.2018 and draft Notification has been prepared in respect of 206 National Parks and Wildlife Sanctuaries.

The declaration with regard to Eco Sensitive Zone is under process with the Ministry of Environment, Forests and Climate Change (MoEF) as well as with the State Governments in respect of 4 146 National Parks and Wildlife Sanctuaries.

We expect the Ministry of Environment, Forests and Climate Change to actively pursue the preparation of the draft Notification and to issue a final Notification at the earliest.

The proposals for 21 National Parks and Wildlife Sanctuaries in respect of which proposals have not yet been received by the MOEF are as follows:-

.....

It is submitted by the learned Amicus that this issue has been pending since sometime in December, 2006. 12 years have gone-by but no effective steps have been taken by the State Governments in respect of the National Parks and Wildlife Sanctuaries mentioned above.

Under the circumstances, we direct that an area of 10 Kms around these 21 National Parks and Wildlife Sanctuaries be declared as Eco Sensitive Zone by the MoEF. The declaration be made by the MoEF at the earliest.

Liberty is granted to the State Governments to move an application for modification of this order along with proposal only two weeks after submission of the proposals to the MoEF.”

28. It can be seen that this Court has recorded the submissions of the learned ASG that there were 104 National Parks and 558 Wildlife Sanctuaries making a total of 662 National Parks and Wildlife Sanctuaries in the country. It was further recorded that the proposals for declaring areas around these National Parks and Wildlife Sanctuaries as ESZs had been received from the State Governments/Union

Territories. It can further be seen that no proposals have been received in respect of 21 National Parks and Wildlife Sanctuaries. It further recorded that the proposals had been accepted and notification had been issued in respect of 289 National Parks and Wildlife Sanctuaries as on 26th November 2018 and draft notification had been prepared in respect of 206 National Parks and Wildlife Sanctuaries. The Court therefore expected the MoEF & CC to actively pursue the preparation of the draft Notification and to issue a final Notification at the earliest. The Court then recorded 21 National Parks and Wildlife Sanctuaries in respect of which proposals have not yet been received by the MoEF & CC alongside its anguish that though 12 years had been passed, no effective steps have been taken by the State Governments in respect of the National Parks and Wildlife Sanctuaries named in the said order. Therefore, the Court directed that an area of 10 kilometres around these 21 National Parks and Wildlife Sanctuaries be declared as ESZs by the MoEF & CC. Liberty was granted to the State Governments to move an application for modification of the said order. However, it

further directed that the application should be along with the proposal for declaration of ESZs.

29. It is to be noted that the learned Judges of this Court, in the case of **Goa Foundation**⁶, had directed that the MoEF & CC shall follow the procedure and issue notification of ESZs under Rule 5 of the Environment (Protection) Rules, 1986 (hereinafter referred to as “1986 Rules”). The relevant provisions of the 1986 Rules are reproduced hereinbelow:

“5. Prohibition and restriction on the location of industries and the carrying on of processes and operations in different areas.—(1) The Central Government may take into consideration the following factors while prohibiting or restricting the location of industries and carrying on of processes and operations in different areas:

(i) Standards for quality of environment in its various aspects laid down for an area.

(ii) The maximum allowable limits of concentration of various environmental pollutants (including noise) for an area.

(iii) The likely emission or discharge of environmental pollutants from an industry, process or operation proposed to be prohibited or restricted.

⁶ (2014) 6 SCC 590

(iv) The topographic and climatic features of an area.

(v) The biological diversity of the area which, in the opinion of the Central Government needs to be preserved.

(vi) Environmentally compatible land use.

(vii) Net adverse environmental impact likely to be caused by an industry, process or operation proposed to be prohibited or restricted.

(viii) Proximity to a protected area under the Ancient Monuments and Archaeological Sites and Remains Act, 1958 or a sanctuary, National Park, game reserve or closed area notified as such under the Wild Life (Protection) Act, 1972 or places protected under any treaty, agreement or convention with any other country or countries or in pursuance of any decision made in any international conference, association or other body.

(ix) Proximity to human settlements.

(x) Any other factor as may be considered by the Central Government to be relevant to the protection of the environment in an area.

(2) While prohibiting or restricting the location of industries and carrying on of processes and operations in an area, the Central Government shall follow the procedure hereinafter laid down.

(3) (a) Whenever it appears to the Central Government that it is expedient to impose prohibition or restrictions on the location of an industry or the carrying on of processes and operations in an area, it may, by notification in the Official Gazette and in such other manner as the Central Government may deem necessary from time to time, give notice of its intention to do so.

(b) Every notification under clause (a) shall give a brief description of the area, the industries, operations, processes in that area about which such notification pertains and also specify the reasons for the imposition of prohibition or restrictions on the location of the industries and carrying on of processes or operations in that area.

(c) Any person interested in filing an objection against the imposition of prohibition or restrictions on carrying on of processes or operations as notified under clause (a) may do so in writing to the Central Government within sixty days from the date of publication in the notification in the Official Gazette.

(d) The Central Government shall within a period of one hundred and twenty days from the date of publication of the notification in the Official Gazette consider all the objections received against such notification and may [within [seven hundred and twenty-five days [, and in respect of the States of Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland,

Tripura, Sikkim and Jammu and Kashmir in exceptional circumstance and for sufficient reasons within a further period of one hundred and eighty days,]) from such date of publication] impose prohibition or restrictions on location of such industries and the carrying on of any process or operation in an area:

[Provided that on account of COVID-19 pandemic, for the purpose of this clause, the period of validity of the notification expiring in the financial year 2020-2021 and 2021-2022 shall be extended up to [30th June, 2022] or six months from the end of the month when the relevant notification would have expired without any extension, whichever is later.]

[(4) Notwithstanding anything contained in sub-rule (3), whenever it appears to the Central Government that it is in public interest to do so, it may dispense with the requirement of notice under clause (a) of sub-rule (3).]

30. It is to be noted that Rule 5 of the 1986 Rules prescribes a detailed procedure for issuing notification prohibiting or restricting various activities in the specified areas. The said power flows from Sections 3(v) of the Environment (Protection) Act, 1986 (hereinafter referred to as “1986 Act”).

31. A perusal of clause (viii) of sub-rule (1) of Rule 5 of the 1986 Rules would reveal that one of the factors that has to be taken into consideration for declaring ESZ is the proximity to a sanctuary, National Park, game reserve or closed area notified, as such under the 1972 Act. Sub-rule 3(a) of Rule 5 of the 1986 Rules requires that whenever it appears to the Central Government that it is expedient to impose prohibition or restrictions, it is required to give notice of its intention to do so by notification in the Official Gazette and in such other manner as the Central Government may deem necessary from time to time. As per sub-rule 3(b) of Rule 5, every such notification is required to give a brief description of the area, the industries, operations processes in that area about which such notification pertains and also specify the reasons for the imposition of prohibition or restrictions on the location of the industries on carrying out of the processes or operations in that area. Accordingly, as per sub-rule 3(c) of Rule 5, any person interested in filing an objection is entitled to file an objection to the Central Government within sixty days from the date of publication in the notification in the Official

Gazette. The Central Government thereafter within the prescribed period provided under clause (d) of sub-rule (3) of Rule 5 of the 1986 Rules is required to issue a notification in the Official Gazette imposing such prohibition or restrictions in an area. This is required to be done only after considering all the objections received under clause (c) of sub-rule (3) of Rule 5 of the 1986 Rules. It can thus be seen that a detailed procedure is prescribed under the 1986 Rules for notifying ESZs.

32. It is to be noted that MoEF & CC has issued the said Guidelines for declaration of ESZs around the National Parks and Wildlife Sanctuaries.

33. The said Guidelines refer to a meeting of the Indian Board for Wildlife held on 21st January 2002, in which “Wildlife Conservation Strategy-2002” was adopted. Point No. 9 of the said Strategy envisaged that lands falling within 10 kilometres of the boundaries of National Parks and Sanctuaries should be notified as eco-fragile zones under Section 3(v) of the 1972 Act and clause (viii) of sub-rule (1) of Rule 5 of the 1986 Rules. It further states that when the

views were obtained from all the State Governments, some of the State Governments had raised concern over applicability of 10 kilometres range from the Protected Area boundary and informed that most of the human habitation and other areas including important cities in these States would come under the purview of ESZs and will adversely affect the development. The said Guidelines also refer to the National Wildlife Action Plan (2002-2016). The NBWL, in its meeting held on 17th March 2005, decided that the delineation of ESZs would have to be site specific and relate to regulation rather than prohibition of specific activities. The said decision was communicated to all the State Governments for compliance vide letter dated 27th May 2005.

34. The said Guidelines thereafter refer to the directions of this Court dated 4th December 2006. It also refers to the statutory provisions as contained in Section 5C (1) of the 1972 Act, Section 3 of the 1986 Act and Rule 5 of the 1986 Rules. The said Guidelines state that the purpose of declaring ESZs around National Parks and Sanctuaries is to create some kind of Shock Absorber for the Protected Areas.

They would also act as a transition zone from areas of high protection to areas involving lesser protection. It also reiterates the decision of the NBWL that the activities in the ESZs would be of a regulatory nature rather than prohibitive nature unless and otherwise so required. Paragraph 4 of the said Guidelines notes that many of the existing Protected Areas have already undergone tremendous development in close vicinity to their boundaries. It refers to the Guindy National Park, Tamil Nadu, Sanjay Gandhi National Park, Maharashtra, etc. and notes that the Protected Areas are lying in the urban set up. It therefore observes that defining the extent of ESZs around Protected Areas will have to be kept flexible and Protected Area specific. It notes that the width of ESZs and type of regulations will differ from one Protected Area to another Protected Area. It however notes that, as a general principle, the width of the ESZs could go up to 10 kilometres around a Protected Area as provided in the Wildlife Conservation Strategy-2002. It further notes that in case where sensitive corridors, connectivity and ecologically important patches, crucial for landscape linkage, are even beyond 10 kilometres width, these should be

included in the ESZs. It further notes that even in context of a particular Protected Area, the distribution of an area of the ESZ and the extent of regulation may not be uniform all around and it could be of variable width and extent. The said Guidelines notes that though the directions were issued by this Court to all the States/Union Territories, except a few States, several other States/Union Territories have not come forward with the proposals for declaration of ESZs. It was observed that this could be perhaps for want of guidelines in this regard. It further notes that this Court in its judgment and order dated 3rd December 2010 in a case relating to construction of park at Noida near Okhla Bird Sanctuary, observed that the ESZs around the Protected Areas had not been notified as the Government of India had not issued any guidelines in this regard.

35. It thereafter refers to the Committee under the Chairmanship of Shri Pronab Sen for identifying parameters for designating Ecologically Sensitive Areas in India.

36. The said Guidelines thereafter state in paragraph 6 that the basic aim of notifying ESZs is to regulate certain

activities around National Park and Wildlife Sanctuary so as to minimize the negative impact of such activities on the fragile ecosystem encompassing the Protected Area. It states that the first step towards it is to prepare an inventory of the different land use patterns and the different types of activities, types and number of industries operating around each of the Protected Area as well as important Corridors. It states that the inventory could be done by the concerned Range Officers, who can take a stock of activities within 10 kilometres of the range. It further notes that a Committee comprising of the concerned Wildlife Warden, an Ecologist, an official from the Local Self Government and an official of the Revenue Department of the concerned area, could be formed to suggest the following:

- (i) Extent of eco-sensitive zones for the Protected Area being considered.
- (ii) The requirement of such a zone to act as a shock absorber
- (iii) To suggest the best methods for management of the eco-sensitive zones, so suggested.

- (iv) To suggest broad based thematic activities to be included in the Master Plan for the region.

37. It further notes that based on the above, the Chief Wildlife Warden could group the activities under the following categories:-

- (i) Prohibited
- (ii) Restricted with safeguards.
- (iii) Permissible

38. The said Guidelines thereafter note that once the proposal for ESZs has been finalized, the same should be forwarded to the MoEF & CC for further processing and notification. An indicative list of details that need to be submitted along with the proposals is also appended to the said Guidelines.

39. The said Guidelines further note that where the boundary of a Protected Area abuts the boundary of another State/Union Territory where it does not form part of any Protected Area, it should be the endeavour of both the State/Union Territory Governments to have a mutual

consultation and decide upon the width of the ESZs around the Protected Area in question. The said Guidelines emphasize that the State Government should endeavour to convey a very strong message to the public that ESZs are not meant to hamper their day to day activities, but instead, are meant to protect the precious forests/Protected Areas in their locality from any negative impact, and also to refine the environment around the Protected Areas. It further notes that these guidelines are indicative in nature and the State/Union Territory Governments may use these as basic framework to develop specific guidelines applicable in the context of their National Parks, Wildlife Sanctuaries, important corridors etc. with a view to minimizing and preferably eliminating any negative impact on Protected Areas.

40. A list of the activities which are prohibited, regulated and permitted is contained in Annexure-I of the said Guidelines, which reads thus:

Sl. No.	Activity	Prohibited	Regulated	Permitted	Remarks
1.	Commercial mining	Y			Regulation sill not

					prohibit the digging of earth for construction or repair of houses for manufacture of country tiles or bricks for housing for personal
2.	Felling of trees		Y		With permission from appropriate authority
3.	Setting of saw mills	Y			
4.	Setting of industries causing pollution (Water, Air, Soil., Noise, etc.)	Y			
5.	Establishment of hotels and resorts		Y		As per approved master plan, which takes care of habitats allowing no restriction on movement of wild animals
6.	Commercial use of firewood	Y			For hotels and other business related establishment

7.	Drastic change of agriculture systems		Y		
8.	Commercial use of natural water resources including ground water harvesting		Y		As per approved master plan, which takes care of habitats allowing no restriction on movement of wild animals.
9.	Establishment of major hydroelectric projects	Y			
10.	Erection of electrical cable		Y		Promote underground cabling
11.	Ongoing agriculture and horticulture practices local communities			Y	However, excessive expansion of some of these activities should be regulated as per the master plan
12.	Rain Water harvesting			Y	Should be actively promoted
13.	Fencing of premises of hotels and lodges		Y		
14.	Organic farming			Y	Should be actively promoted

15.	Use of polythene bags by shopkeepers		Y		
16.	Use of renewable energy sources			Y	Should be actively promoted
17.	Widening of roads		Y		This should be done with proper EIA and mitigation measures
18.	Movement of vehicular traffic at night		Y		For commercial purpose
19.	Introduction of exotic species		Y		
20.	Use of production of any hazardous substances	Y			
21.	Undertaking activities related to tourism like over-flying the National Park are by any aircraft, hot-air balloons				
22.	Protection of hill slopes and river banks		Y		As per the master plan

23.	Discharge of effluents and solid waste in natural water bodies or terrestrial are	Y			
24.	Air and vehicular pollution		Y		
25.	Sign board & hoardings		Y		As per the master plan
26.	Adoption of green technology for all activities			Y	Should be actively promoted.

41. It is to be noted that this Court in paragraph 54 of the order dated 3rd June 2022 (supra) has, in fact, held the said Guidelines to be reasonable and also accepted the view of the Standing Committee of the NBWL that uniform guidelines may not be possible in respect of each sanctuary or National Park for maintaining the ESZs. It is also observed that the sanctuaries like Sanjay Gandhi National Park and Guindy National Park in Mumbai shall form special cases. The said paragraph 54 is reproduced hereinunder:

“54. In our opinion, the Guidelines framed on 9-2-2011 appear to be reasonable and we accept the view of the Standing Committee that uniform guidelines may not be possible in respect of each sanctuary or national park for maintaining ESZ. We are of the opinion, however, that a minimum width of 1 km ESZ ought to be maintained in respect of the protected forests, which forms part of the recommendations of CEC in relation to Category B protected forests. This would be the standard formula, subject to changes in special circumstances. We have considered CEC's recommendation that the ESZ should be relatable to the area covered by a protected forest but the Standing Committee's view that the area of a protected forest may not always be a reasonable criteria also merits consideration. It was argued before us that the 1 km wide “no-development-zone” may not be feasible in all cases and specific instances were given for Sanjay Gandhi National Park and Guindy National Park in Mumbai and Chennai metropolis respectively which have urban activities in very close proximity. These sanctuaries shall form special cases.”

42. It is to be noted that an elaborate and exhaustive list has been prepared by MoEF & CC of the activities which shall be prohibited, the activities which shall be regulated and the activities which shall be permitted.

43. In the application, it is stated that after the proposals are received from the State Governments/Union Territory

Administrations, they are scrutinized in consultation with the Wildlife Institute of India, Dehradun, and in case of tiger reserves, with the National Tiger Conservation Authority. They are thereafter published in the Official Gazette of the Central Government in both Hindi and English. They are also placed in the public domain for 60 days for seeking comments of concerned stakeholders. The comments so received are compiled and scrutinized and observation of the concerned State Government/Union Territory Administration is sought on the same. The aforesaid requirements are in tune with the provisions of Rule 5 of 1986 Rules.

44. The application further states that the proposal is thereafter placed before an Expert Committee constituted for ESZ within the MoEF & CC. The said Committee comprises of the following:

- (i) Indian Institute of Remote Sensing/Indian Space Research Organization,
- (ii) Ministry of Jal Shakti,
- (iii) Ministry of Rural Development,

- (iv) Forest Survey of India,
- (v) Town & Country Planning Organization,
Government of India,
- (vi) National Tiger Conservation Authority,
- (vii) Wildlife Institute of India,
- (viii) GB Pant Institute of Himalayan
Environment & Development,
- (ix) Indian Council of Forestry Research and
Education,
- (x) World Wildlife Fund,
- (xi) Zoological Survey of India,
- (xii) Botanical Survey of India,
- (xiii) Salim Ali Centre for Ornithology and
Natural History (SACON).

45. It is further stated in the application that based on the recommendation of the Expert Committee (ESZ), the Ministry finalizes the notification of ESZs and after due legal vetting by the Ministry of Law & Justice, final notifications specifying the ESZs around the Protected Areas are notified. It could thus be seen that an elaborate procedure including

consideration by a Committee of Experts coming from 13 organizations having expertise in wildlife ecology, forest etc. is followed before a final notification prescribing ESZs is notified.

46. In the application filed by the Union of India, various illustrations have been given to point out as to how if the directions issued in paragraph 56.5 of the order dated 3rd June 2022 (supra) are not modified, a severe hardship would be caused to the millions of people. We refer to the same hereunder:

- (i) “The ESZ around Nagarjunasagar Srisailam Tiger Reserve in Andhra Pradesh extends from 0 to 26 kilometres and 100 villages are situated within it (*Zero extent of ESZ is due to Krishna River and interstate boundary with Telangana*);
- (ii) The ESZ around Valmiki Wildlife Sanctuary, Valmiki National Park and Valmiki Tiger Reserve in Bihar extends from 0 to 9 kilometres and 323 villages are situated within it (*zero extent of ESZ is towards Western side sharing inter-state boundaries with Uttar Pradesh and*

towards Northern side sharing international boundary with Nepal);

- (iii) The ESZ around Betla National Park, Palamau Wildlife Sanctuary, and Mahuadanr Wolf Sanctuary in Jharkhand extends from 0 to 9 kilometres and 382 villages are situated within it (*Zero extent of ESZ is due to Inter-State boundary*);
- (iv) The ESZ around Cauvery Wildlife Sanctuary in Karnataka extends from 1 to 14.5 kilometres and 107 villages are situated within it;
- (v) The ESZ around Kanha National Park and Phen Wildlife Sanctuary in Madhya Pradesh extends from 0 to 30 kilometres and 168 villages are situated within it (*Zero extent of Eco-sensitive Zone is towards the eastern side having interstate boundary with Chhattisgarh*);
- (vi) The ESZ around Tadoba-Andhari Tiger Reserve in Maharashtra extends from 3 to 6 kilometres and 150 villages are situated within it;
- (vii) The ESZ around Jaisamand Wildlife Sanctuary in Rajasthan extends from 1.6

to 8.9 kilometres and 83 villages are situated in it;

- (viii) Even a small ESZ such as the one around Keoladeo National Park in Rajasthan which extends from 0.5 to 1.5 kilometres has 22 villages situated in it.”

47. It would thus reveal that in the ESZ around Nagarjunasagar Srisailam Tiger Reserve in Andhra Pradesh, 100 villages are situated within it. In the ESZ around Valmiki Wildlife Sanctuary, Valmiki National Park and Valmiki Tiger Reserve in Bihar, 323 villages are situated within it. In the ESZ around Betla National Park, Palamau Wildlife Sanctuary, and Mahuadanr Wolf Sanctuary in Jharkhand, 382 villages are situated within it. In the ESZ around Cauvery Wildlife Sanctuary in Karnataka, 107 villages are situated within it. In the ESZ around Kanha National Park and Phen Wildlife Sanctuary in Madhya Pradesh, 168 villages are situated within it. In the ESZ around Tadoba-Andhari Tiger Reserve in Maharashtra, 150 villages are situated within it. In the ESZ around Jaisamand Wildlife Sanctuary in Rajasthan, 83 villages are situated in it.

Even in a small ESZ around Keoladeo National Park in Rajasthan, 22 villages situated in it.

48. If the direction as issued by this Court in paragraph 56.5 of the order dated 3rd June 2022 (supra) is continued, then no permanent structure would be permitted to come up for whatsoever purpose in the aforesaid ESZs. As already pointed out from the aforesaid examples, hundreds of villages are situated within the ESZs in the country. If no permanent construction is to be permitted for any purpose, a villager who is desirous to reconstruct his house would not be permitted. Similarly, if there is an extension in their family and some additional construction is required for accommodating the enlarged family, the same would also not be permitted. Similarly, if the Government decides to construct schools, dispensaries, anganwadis, village stores, water tanks and other basic structures for improvement of the life of the villagers, the same would also not be permitted. The effect of the order will be to prevent the State or the Central Government from constructing roads and provide other facilities to the villagers.

49. If the order dated 3rd June 2022 (supra) is not modified, it will also be impossible for the Forest Departments to conduct eco-development activities around National Parks and Sanctuaries. The said activities are required with the dual objectives of protection of wildlife and provision of benefits for the local communities. MoEF & CC provides financial assistance to the States under the Centrally Sponsored Scheme-Integrated Development of Wildlife Habitats, which includes assistance for eco-development activities. These activities often involve construction of small structures which are permanent in nature in areas including ESZs. For example, the said activities which are likely to be prohibited are thus:

- (i) The construction of community halls, bridges, threshing floors, fish-drying platforms, drinking water storage, etc., for the benefit of local communities/villages;
- (ii) The construction of forest chowkies, watch towers, and other structures for protection of wildlife and forests;
- (iii) The construction of interpretation centres, toilets and other basic structures

for the environmental education of visitors to National Parks and sanctuaries.

50. It is further to be noted that there are various regulated and permissible activities. There are also certain projects of national and strategic importance such as construction of National Highways, Railways, Defence related infrastructure etc. The effect of the direction in 56.5 of the order dated 3rd June 2022 (supra) is that all such activities will be permanently prohibited. In this respect, it is to be noted that MoEF & CC has issued an Office Memorandum dated 17th May 2022 which required that any activity listed in Schedule of the EIA Notification 2006, when conducted in a notified ESZs, or in the case of National Parks and Sanctuaries for which no ESZ has been finally notified, when conducted within 10 kilometres of such National Park or Sanctuary, requires the consideration and recommendation of the NBWL or its Standing Committee in addition to the Environment Clearance under the 1986 Act. Additionally, activities which are regulated as per the specific ESZ notification, require

approval as per that notification. As such, we find that there are inbuilt safeguards for preventing rampant construction and abuse of process which may be detrimental to the development and maintenance of wildlife habitats. It is further to be noted that if the direction as contained in paragraph 56.5 of the order dated 3rd June 2022 (supra) that even for continuation of existing activities, the permission of the PCCF of each State or Union Territory would be necessary, remains unmodified, taking into consideration that in each State or Union Territory there will be hundreds of villages wherein millions of people would be residing, the PCCF would be left with no other job except to consider such applications for permission to continue such activities. Even a farmer desirous to continue farming activities would be required to seek such permission. We find that such a direction is impossible to be implemented.

51. We are of the view that if such a direction is continued, rather than avoiding man-animal conflict, it will intensify the same. As observed in the said Guidelines, the requirement of declaring ESZs is not to hamper day to day activities of the

citizens but is meant to protect the precious forests/Protected Areas from any negative impact, and to refine the environment around the Protected Areas.

52. As already discussed hereinabove, the necessity to have ESZs is to provide a buffer zone around the Protected Areas. The rights of the villagers residing in the Protected Areas are required to be settled in accordance with the provisions contained in the 1972 Act and such villagers are rehabilitated outside the Protected Areas. However, no such settlement of rights is available to the villagers residing in the ESZs areas. As stated in the said Guidelines, the purpose of declaring ESZs is not to hamper the day to day activities of the citizens. If the direction as issued is continued, it would certainly hamper the day to day activities of the citizens residing in ESZs. As such, we find that the said direction needs to be modified.

53. It is further to be noted that the NBWL, in its meeting dated 17th March 2005, has also recommended that the delineation of ESZs should project as regulation rather than prohibition of activities.

54. As was pointed out by the counsel for one of the States, the entire municipal area of the Sulthan Bathery Block Panchayat is situated within the ESZ area.

55. Insofar as direction in paragraph 56.1 of the order dated 3rd June 2022 (supra) is concerned, a perusal of various orders would reveal that this Court has not directed any minimum area from the demarcated boundary of such Protected Areas. The area to be declared as ESZ cannot be uniform and will be Protected Area specific. In some cases, it may be 10 kilometres on one side and 500 meters on the other side. In certain cases, it may not be possible to have a uniform minimum area by virtue of inter-state boundaries or a sea or a river beyond one side of the Protected Area. In any case, a detailed procedure is required to be followed as prescribed under Rule 5 of the 1986 Rules which we have already referred hereinabove. We find that once such a notification is issued after following the procedure prescribed under the 1986 Rules, the ESZs will have to be as per the said notification.

56. It is further to be noted that, as required under sub-rule (3) of Rule 5 of the 1986 Rules, before any final notification is issued, a draft notification is required to be published in the Official Gazette and in such other manner as the Central Government may deem necessary from time to time. Any person interested in filing any objection to such a draft notification is entitled to file objection within a period of 60 days from the date of publication of the draft notification in the Official Gazette. We find that the Central Government can be directed to give a wide publicity to the draft notification so that all persons interested have knowledge about issuance of such draft notification.

57. It is pertinent to note that after following the aforesaid procedure, the matter is placed before the Expert Committee consisting of 13 organizations having expertise in the relative field. As such, before an ESZ area is specified, various factors are taken into consideration. There are various factors which will determine the ESZs for a particular Protected Area. The circumstances may differ from one Protected Area to another Protected Area. As such, we find that the direction which

prescribes a uniform one kilometre ESZ requires to be modified.

58. It is further to be noted that on the date of filing of the present application, final notifications have been issued in respect of 474 Protected Areas whereas draft notifications have been issued in respect of 102 Protected Areas. 73 proposals are pending. As already discussed hereinabove, this Court has already found the said Guidelines to be reasonable and has accepted the same. The Court has also accepted the view of the Standing Committee of the NBWL that uniform guidelines may not be possible in respect of each Sanctuary or National Park for maintaining ESZs. Though the Court has observed that a minimum width of one kilometre in ESZ ought to be maintained, in paragraph 56.6 of the order dated 3rd June 2022 (supra) itself, it has observed that minimum width of the ESZ may be diluted in overwhelming public interest but for that purpose the State or Union Territory concerned is required to approach Central Empowered Committee (CEC) and MoEF & CC. It has further observed that both these bodies shall give their respective

recommendations before this Court and on that basis, the Court should pass appropriate order.

59. As already discussed hereinabove, the ESZs are required to be notified after following the procedure as prescribed under the 1986 Rules and the said Guidelines. Such notifications cannot be issued unless a close scrutiny at various levels including the scrutiny by Expert Committee consisting of experts from 13 organizations. As such, we find that the direction as contained in paragraph 56.6 of the order dated 3rd June 2022 (supra) also needs to be modified.

60. Insofar as the restriction on mining is concerned, we are of the considered view that it has been the consistent view of this Court that the mining activities within an area of one kilometre of the boundary of the Protected Areas will be hazardous for the wildlife. Though in the case of **Goa Foundation** (supra), the said directions were issued in respect of State of Goa, we find that such directions need to be issued on Pan-India basis.

61. We are therefore inclined to allow the present I.A. The direction in paragraph 56.1 of the order dated 3rd June 2022

(supra) is modified and clarified that the directions contained therein would not be applicable to the ESZs in respect of which a draft and final notification has been issued by the MoEF & CC and in respect of the proposals which have been received by the Ministry.

62. We, however, direct the Central Government that wide publicity should be given to the draft notification which is required to be published under the provisions of clause (a) of sub-rule (3) of Rule 5 of the 1986 Rules. We further direct that the final notification to be published under clause (d) of sub-rule (3) of Rule 5 of the 1986 Rules shall not be given effect for a period of 30 days from the date of issuance thereof.

63. It is further directed that any person who is aggrieved with such a final notification would be entitled to approach this Court directly by filing an application in the present proceedings.

64. We further clarify that the direction contained in paragraph 56.1 of the order dated 3rd June 2022 (supra) would not be applicable where the National Parks and

Sanctuaries are located on inter-State borders and/or share common boundaries.

65. We also modify the direction contained in paragraph 56.4 of the order dated 3rd June 2022 (supra) and direct that mining within the National Park and Wildlife Sanctuary and within an area of one kilometre from the boundary of such National Park and Wildlife Sanctuary shall not be permissible.

66. We also modify the directions contained in paragraph 56.5 of the order dated 3rd June 2022 (supra) and replace the same as under:

- (i) The MoEF & CC and all the State/Union Territory Governments shall strictly follow the provisions in the said Guidelines dated 9th February 2011 and so also the provisions contained in the ESZs notifications pertaining to the respective Protected Areas with regard to prohibited activities, regulated activities and permissible activities;

(ii) We further direct that while granting Environmental and Forest Clearances for project activities in ESZ and other areas outside the Protected Areas, the Union of India as well as various State/Union Territory Governments shall strictly follow the provisions contained in the Office Memorandum dated 17th May 2022 issued by MoEF & CC.

67. All the other present I.As shall stand disposed of in terms of the above. No costs.

.....**J.**
[B.R. GAVAI]

.....**J.**
[VIKRAM NATH]

.....**J.**
[SANJAY KAROL]

NEW DELHI;
APRIL 26, 2023



भारत का राजपत्र

The Gazette of India

असाधारण
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पर्यावरण और वन मंत्रालय

अधिसूचना

नई दिल्ली, 14 सितम्बर, 2006

का.आ. 1533(अ).—केंद्रीय सरकार या केन्द्रीय सरकार द्वारा राज्य सरकार या संबंधित संघ राज्यक्षेत्र प्रशासन के परामर्श से गठित किए जाने वाले राज्य या संघ राज्यक्षेत्र स्तर पर्यावरण समाघात निर्धारण प्राधिकरण द्वारा इस अधिसूचना के प्रयोजन के लिए पर्यावरण (संरक्षण) अधिनियम, 1986 की धारा 3 की उपधारा (3) के अधीन संघ मंत्रिमंडल द्वारा 18 मई, 2006 को अनुमोदित राष्ट्रीय पर्यावरण नीति और अधिसूचना में विनिर्दिष्ट प्रक्रिया के उद्देश्यों के अनुसार जब तक पूर्व पर्यावरणीय अनापत्ति अभिलिखित नहीं हो जाती है, भारत के किसी भाग में¹, नई परियोजनाओं या क्रियाकलापों पर या इस अधिसूचना की अनुसूची में यथा उपवर्णित उनके सक्षम पर्यावरणीय समाघातों पर विद्यमान परियोजनाओं या क्रियाकलापों के विस्तार या आधुनिकीकरण पर कतिपय निर्बंधन और प्रतिषेध अधिरोपित करने के लिए, पर्यावरण (संरक्षण) नियम, 1986 के नियम 5 के उपनियम (3) के अधीन एक प्रारूप अधिसूचना भारत के राजपत्र, असाधारण, भाग 2, खंड 3, उपखंड (ii) में, का0आ0 सं0 1324(अ), तारीख 15 सितंबर, 2005 द्वारा प्रकाशित की गई थी जिसमें उन सभी व्यक्तियों से, जिनके उनसे प्रभावित होने की संभावना है, उस तारीख से, जिसको उक्त अधिसूचना को अंतर्विष्ट करने वाले राजपत्र की प्रतियां जनता को उपलब्ध करा दी गई थीं, साठ दिन की अवधि के भीतर आक्षेप और सुझाव आमंत्रित किए गए थे ;

और उक्त अधिसूचना की प्रतियां 15 सितंबर, 2005 को जनता को उपलब्ध करा दी गई थीं ;

और ऊपर उल्लिखित प्रारूप अधिसूचना के उत्तर में प्राप्त सभी आपेक्षों और सुझावों पर केन्द्रीय सरकार ने सम्यक् रूप से विचार कर लिया है ।

अतः, अब केंद्रीय सरकार, पर्यावरण (संरक्षण) नियम, 1986 के नियम 5 के उपनियम (3) के खंड (घ) के साथ पठित पर्यावरण (संरक्षण) अधिनियम, 1986 की धारा 3 की उपधारा (1) और उपधारा (2) के खंड (v) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, और अधिसूचना सं० का.आ. 60(अ), तारीख 27 जनवरी, 1994 को उन बातों के सिवाए अधिक्रांत करते हुए, जिन्हें ऐसे अधिक्रमण से पूर्व किया गया है या करने का लोप किया गया है, यह निदेश देती है कि इसके प्रकाशन की तारीख से ही, नई परियोजनाओं या क्रियाकलापों का अपेक्षित संनिर्माण या इस अधिसूचना की अनुसूची में सूचीबद्ध विद्यमान परियोजनाओं या क्रियाकलापों का विस्तार या आधुनिकीकरण प्रक्रिया और या प्रौद्योगिकी में परिवर्तन सहित क्षमता में परिवर्धन करते हुए भारत के किसी भाग में, यथास्थिति, केन्द्रीय सरकार द्वारा या इस अधिसूचना में इसमें इसके पश्चात् विनिर्दिष्ट प्रक्रिया के अनुसार उक्त अधिनियम की धारा 3 के

¹ भारत का राज्यक्षेत्रीय सागर खंड और अन्य अधिक जोन सम्मिलित है।

अधीन केन्द्रीय सरकार द्वारा सम्यक् रूप से गठित राज्य स्तर पर्यावरण समाघात निर्धारण प्राधिकरण द्वारा पूर्व पर्यावरण अनापत्ति के पश्चात् ही किया जाएगा।

2. पूर्व पर्यावरणीय अनापत्ति की अपेक्षाएं (ई.सी.) :-

निम्नलिखित परियोजनाओं या क्रियाकलापों के लिए, परियोजना प्रबंधन द्वारा भूमि को अभिप्राप्त करने के सिवाय, कोई संनिर्माण कार्य या भूमि तैयार करने से पूर्व उक्त अनुसूची में प्रवर्ग 'ख' के अंतर्गत आने वाले विषयों के लिए संबंधित विनियामक प्राधिकरण से, जिसे अनुसूची में 'क' के अंतर्गत आने वाले विषयों के लिए इसमें इसके पश्चात् केन्द्रीय सरकार में पर्यावरण और वन मंत्रालय कहा गया है, और राज्य स्तर पर राज्य पर्यावरण समाघात निर्धारण प्राधिकरण कहा गया है, पूर्व पर्यावरणीय अनापत्ति अपेक्षित होगी जब परियोजना या क्रियाकलाप आरंभ किया जाता है।

- (i) इस अधिसूचना की अनुसूची में सूचीबद्ध सभी नई परियोजनाएं या क्रियाकलाप ;
- (ii) इस अधिसूचना की अनुसूची में सूचीबद्ध विद्यमान परियोजनाओं या क्रियाकलापों का, संबंधित क्षेत्र के लिए अर्थात् परियोजनाओं या क्रियाकलापों के लिए जो विस्तार या आधुनिकीकरण के पश्चात् अनुसूची में दी गई अधिकतम सीमाओं को पार कर लेते हैं, क्षमता में परिवर्धन सहित विस्तार या आधुनिकीकरण ;
- (iii) विनिर्दिष्ट रेंज से परे अनुसूची में सम्मिलित किसी विद्यमान विनिर्माणकर्ता यूनिट में उत्पाद मिश्रण में कोई परिवर्तन।

3. राज्य स्तर पर्यावरण समाघात निर्धारण प्राधिकरण :- (1) कोई राज्य स्तर पर्यावरण समाघात निर्धारण प्राधिकरण, जिसे इसमें इसके पश्चात् एसईआईएए कहा गया है, केन्द्रीय सरकार द्वारा पर्यावरण (संरक्षण) अधिनियम, 1986 की धारा 3 की उपधारा (3) के अधीन गठित किया जाएगा जिसमें तीन सदस्य होंगे जिसके अंतर्गत एक अध्यक्ष और एक सदस्य-राज्य, राज्य सरकार या संबंधित संघ राज्यक्षेत्र प्रशासन द्वारा नामनिर्देशित किए जाएंगे।

- (2) सदस्य-सचिव संबंधित राज्य सरकार या संघ राज्यक्षेत्र प्रशासन का सेवारत अधिकारी होगा जो पर्यावरण विधियों से परिचित होगा ।
- (3) अन्य दो सदस्य या तो वृत्तिक या विशेषज्ञ होंगे जो इस अधिसूचना के परिशिष्ट VI में दी गई पात्रता कसौटी को पूरा करते हों ।
- (4) ऊपर उपपैरा (3) में विनिर्दिष्ट सदस्यों में से एक सदस्य जो पर्यावरण समाघात निर्धारण प्रक्रिया में विशेषज्ञ हो, एसईआईएए का अध्यक्ष होगा ।
- (5) राज्य सरकार या संघ राज्यक्षेत्र प्रशासन उपपैरा (3) से उपपैरा (4) में निर्दिष्ट सदस्यों और अध्यक्ष के नामों को केन्द्रीय सरकार को अग्रेषित करेगी और केन्द्रीय सरकार नामों के प्राप्ति की तारीख से तीस दिन के भीतर इस अधिसूचना के प्रयोजनों के लिए एसईआईएए को ए.स. प्राधिकरण के रूप में गठित करेगी ।
- (6) गैर पदधारी सदस्य और अध्यक्ष की (प्राधिकरण को केन्द्रीय सरकार द्वारा गठित करने वाली अधिसूचना के प्रकाशन की तारीख से) तीन वर्षों की नियत पदावधि होगी ।
- (7) एसईआईएए के सभी विनिश्चय एकमत से होंगे और किसी बैठक में लिए जाएंगे ।

4. परियोजना और क्रियाकलापों का प्रवर्गीकरण :-

- (i) सभी परियोजनाएं या क्रियाकलाप मुख्यतः दो प्रवर्गों में प्रवर्गीकृत हैं- प्रवर्ग 'क' और प्रवर्ग 'ख' सक्षम समाघात की स्थानिक सीमा और मानव स्वास्थ्य और प्राकृतिक तथा मानव निर्मित संसाधनों पर आधारित हैं ।
- (ii) अनुसूची में प्रवर्ग 'क' के रूप में सम्मिलित सभी परियोजनाओं या क्रियाकलापों, जिसके अंतर्गत विद्यमान परियोजनाओं या क्रियाकलापों का विस्तार और आधुनिकीकरण तथा उत्पाद मिश्रण में परिवर्तन सम्मिलित है, के लिए, इस अधिसूचना के प्रयोजनों के लिए केन्द्रीय सरकार द्वारा गठित की जाने वाली किसी विशेषज्ञ आंकलन समिति की सिफारिशों पर भारत सरकार में पर्यावरण और वन मंत्रालय से पूर्व पर्यावरण अनापत्ति अपेक्षित होगी ;
- (iii) अनुसूची में प्रवर्ग 'ख' के रूप में सम्मिलित सभी परियोजनाओं या क्रियाकलापों, जिसके अंतर्गत पैरा 2 के उपपैरा (ii) में यथाविनिर्दिष्ट विद्यमान परियोजनाओं या क्रियाकलापों का विस्तार और आधुनिकीकरण या पैरा 2 के उपपैरा (iii) में यथाविनिर्दिष्ट उत्पाद मिश्रण में परिवर्तन भी हैं, किन्तु जिसमें वे सम्मिलित नहीं हैं जो अनुसूची में निश्चित की गई साधारण शर्तों को पूरा करते हैं, राज्य/संघ राज्यक्षेत्र पर्यावरण समाघात निर्धारण प्राधिकरण से पूर्व पर्यावरणीय अनापत्ति अपेक्षित होगी । एसईआईएए का अपना विनिश्चय, इस इस अधिसूचना में गठित की जाने वाली किसी राज्य या संघ राज्यक्षेत्र स्तर विशेषज्ञ आंकलन समिति (एसईएसी) की सिफारिशों पर आधारित होगा । एसईआईएए सम्यक् रूप से गठित एसईआईएए या एसईएसी की अनुपस्थिति में, कोई प्रवर्ग 'ख' परियोजना प्रवर्ग 'क' परियोजना समझी जाएगी ;

5. **स्क्रीनिंग, विस्तारण और आंकलन समिति :-** केंद्रीय सरकार के स्तर पर वही विशेषज्ञ आंकलन समिति और राज्य या संघ राज्य स्तर पर राज्य विशेषज्ञ आंकलन समिति (जिन्हें इसमें इसके पश्चात् ईएसी और एसईएसी कहा गया है) क्रमशः प्रवर्ग 'क' और प्रवर्ग 'ख' परियोजनाओं या क्रियाकलापों की स्क्रीनिंग, विस्तारण और आंकलन करेंगी। ईएसी और एसईएसी की प्रत्येक मास में कम से कम एक बार बैठक होगी।

- (क) ईएसी की संरचना परिशिष्ट VI में दी जाएगी। राज्य या संघ राज्यक्षेत्र स्तर पर एसईएसी का गठन संबंधित राज्य सरकार या संघ राज्यक्षेत्र प्रशासन के परामर्श से समान संरचना सहित गठन किया जाएगा।
- (ख) केंद्रीय सरकार, संबद्ध राज्य सरकार या संघ राज्यक्षेत्र प्रशासन की पूर्व सहमति से प्रशासनिक सुविधा और लागत के कारणों से एक या अधिक राज्य या संघ राज्यक्षेत्र के लिए एक एसईएसी का गठन कर सकेगी।
- (ग) विशेषज्ञ आंकलन समिति और राज्य विशेषज्ञ आंकलन समिति तीन वर्ष की अवधि के लिए गठित की जाएगी।
- (घ) संबंधित विशेषज्ञ आंकलन समिति और राज्य विशेषज्ञ आंकलन समिति के प्राधिकृत सदस्य उस परियोजना या क्रियाकलाप के संबंध में जिसके लिए पूर्व पर्यावरणीय अनापत्ति मांगी गई है, को स्क्रीन करने या विस्तार करने या आंकलन के प्रयोजनों के लिए आवेदक को जो निरीक्षण के लिए आवश्यक सुविधा देगा, कम से कम सात दिन की पूर्व सूचना देगा।
- (ङ) विशेषज्ञ आंकलन समिति और राज्य विशेषज्ञ आंकलन समिति संयुक्त दायित्व के सिद्धांत पर कृत्य करेगी। अध्यक्ष प्रत्येक मामले में सहमति बनाने का प्रयास करेगा और सहमति नहीं बन पाती है तो बहुमत का विचार माना जाएगा।

6. **पूर्व पर्यावरणीय अनापत्ति के लिए आवेदन (ईसी) :-** सभी मामलों में पर्यावरणीय अनापत्ति मांगने के लिए कोई आवेदन, परियोजना और/या क्रियाकलापों के लिए, जिससे आवेदन संबंधित है, आवेदक द्वारा स्थल पर किसी सन्निर्माण क्रियाकलाप या भूमि की तैयारी के प्रारंभ के पूर्व, पूर्वक्षित स्थल (स्थलों) की पहचान के पश्चात् परिशिष्ट 2 में किया गया है, यदि लागू हों, इससे संलग्न प्ररूप 1 और अनुपूरक प्ररूप 1क में किया जाएगा। आवेदक, उसके सिवाय, सन्निर्माण परियोजनाओं या क्रियाकलापों (अनुसूची की मद 8) के मामले में प्ररूप 1 और अनुपूरक प्ररूप 1क के अतिरिक्त पूर्व साध्यता परियोजना रिपोर्ट की एक प्रति, पूर्व साध्यता रिपोर्ट के स्थान पर धारणा योजना की एक प्रति आवेदन के साथ पेश करेगा।

7. (i) **नई परियोजनाओं के लिए पूर्व पर्यावरणीय अनापत्ति (ईसी) प्रक्रिया के प्रक्रम :-** नई परियोजनाओं के लिए पर्यावरणीय अनापत्ति प्रक्रिया में अधिकतम चार प्रक्रम समाविष्ट होंगे, जिनमें से सभी इस अधिसूचना में नीचे ब्यक्त/परिचित विशिष्ट मामलों में लागू नहीं होंगे, ये चार प्रक्रम श्रृंखलाबद्ध क्रम में होंगे :-

- प्रक्रम (1) स्क्रीनिंग (केवल प्रवर्ग 'ख' परियोजनाओं और क्रियाकलापों के लिए)
- प्रक्रम (2) विस्तारण
- प्रक्रम (3) लोक परामर्श
- प्रक्रम (4) आंकलन

I. प्रक्रम (1) - स्क्रीनिंग :

प्रवर्ग 'ख' परियोजनाओं या क्रियाकलापों के मामले में, यह प्रक्रम परियोजना की प्रकृति और अवस्थिति विनिर्देश पर आधारित पर्यावरणीय अनापत्ति मंजूर करने से पूर्व उसके आंकलन के लिए कोई पर्यावरणीय समाघात निर्धारण रिपोर्ट तैयार करने के लिए यह अवधारण करने के लिए कि परियोजना या क्रियाकलाप के लिए आगे पर्यावरणीय अध्ययन करना अपेक्षित है या नहीं संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति (एसईएसी) द्वारा प्ररूम 1 में पूर्व पर्यावरणीय अनापत्ति मांगने के लिए किसी आवेदन की संवीक्षा होगी। कोई पर्यावरणीय समाघात निर्धारण रिपोर्ट की अपेक्षा करने वाली परियोजनाओं को प्रवर्ग "ख1" कहा जाएगा और शेष परियोजनाओं को प्रवर्ग "ख2" कहा जाएगा और उसके लिए कोई पर्यावरणीय समाघात निर्धारण रिपोर्ट अपेक्षित नहीं होगी। मद 8ख के सिवाय परियोजनाओं के ख 1 या ख2 में प्रवर्गीकरण के लिए पर्यावरण और वन मंत्रालय समय-समय पर समुचित मार्गदर्शक सिद्धांत जारी करेगा।

II. प्रक्रम (2) विस्तारण :

(i) उस प्रक्रिया को निर्विष्ट करता है जिसके द्वारा प्रवर्ग 'क' परियोजनाओं या क्रियाकलापों के मामले में विशेषज्ञ आंकलन समिति, और प्रवर्ग 'ख1' परियोजनाओं या क्रियाकलापों के मामले में, राज्य स्तर विशेषज्ञ आंकलन समिति, जिसके अंतर्गत विद्यमान परियोजनाओं या क्रियाकलापों के विस्तार और/या अधुनिकीकरण और/या उत्पाद मिश्रण में परिवर्तन के विस्तार, सौंपे जाने वाले विस्तृत और व्यापक कार्य अवधारित करने के लिए, उस परियोजना या क्रियाकलाप के संबंध में कोई पर्यावरणीय समाघात निर्धारण रिपोर्ट तैयार करने के लिए सभी सुसंगत पर्यावरणीय समुत्थानों को, जिसके लिए पूर्व पर्यावरणीय अनापत्ति ईजिसित की गई है, आवेदन सम्मिलित हैं। विशेषज्ञ आंकलन समिति या राज्य स्तर विशेषज्ञ आंकलन समिति विहित आवेदन प्ररूम 1/प्ररूम 1क में दी गई जानकारी के आधार पर सौंपे जाने वाले कार्य अवधारित करेगी, जिसके अंतर्गत आवेदक द्वारा सौंपे जाने वाले प्रस्थापित कार्य, किसी विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर आंकलन समिति के किसी सब ग्रुप द्वारा देखा गया कोई स्थल, यदि विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति द्वारा आवश्यक समझा जाए, आवेदक द्वारा सुझाए गए सौंपे जाने वाले कार्य और अन्य सूचना जो विशेषज्ञ आंकलन समिति या राज्य स्तर विशेषज्ञ आंकलन समिति के पास उपलब्ध हो, सम्मिलित हैं। अनुसूची की मद 8 में प्रवर्ग ख के रूप में सूचीबद्ध सभी परियोजनाओं और क्रियाकलापों (संनिर्माण, नगरी/वाणिज्यिक काम्प्लेक्स/आवासन) के लिए विस्तार अपेक्षित नहीं होगा और उनका आंकलन प्ररूम 1/प्ररूम 1क और धारणा योजना के आधार पर किया जाएगा।

(ii) सौंपे गए कृत्यों को प्ररूप 1 की प्राप्ति के साठ दिनों के भीतर विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति द्वारा आवेदक को प्रेषित किया जाएगा। अनुसूची के प्रवर्ग क हाइड्रोक्लेक्टिक परियोजना मद 1 (ग) (i) के मामले में सौंपे गए कृत्यों को पूर्व संनिर्माण क्रियाकलापों के लिए अनापत्ति सहित प्रेषित किया जाएगा। यदि सौंपे गए कृत्यों को अंतिम रूप नहीं दिया गया है और प्ररूप 1 की प्राप्ति के साठ दिनों के भीतर आवेदक को प्रेषित किया जाता है तो आवेदक द्वारा सुझाए गए सौंपे जाने वाले कृत्य ईआईए अध्ययन के लिए अनुमोदित अंतिम सौंपे गए कृत्यों के रूप में समझे जाएंगे। अनुमोदित सौंपे गए कृत्य, पर्यावरण और वन मंत्रालय तथा संबंधित राज्य स्तर पर्यावरण समाघात निर्धारण प्राधिकरण के लिए वेबसाइट पर प्रदर्शित किए जाएंगे।

(iii) इसी प्रक्रम पर संबंधित विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति की सिफारिश पर संबंधित विनियामक प्राधिकरण द्वारा पूर्व पर्यावरणीय अनापत्ति के लिए आवेदनों को नामंजूर किया जा सकेगा। ऐसे नामंजूर किए जाने की दशा में, विनिश्चय को उसके कारणों सहित आवेदक को, आवेदन की प्राप्ति के साठ दिनों के भीतर लिखित में संसूचित किया जाएगा।

III प्रक्रम (3) लोक परामर्श

(i) “लोक परामर्श” उस प्रक्रिया को निर्दिष्ट करता है जिसके द्वारा स्थानीय प्रभावी व्यक्तियों और ऐसे अन्य व्यक्तियों की चिंताओं को, जिनका परियोजना या क्रियाकलापों के पर्यावरणीय समाघातों में न्यायसंगत आधार है, समुचित रूप में अभिकल्पित परियोजना या क्रियाकलाप में संबंधित सभी सामग्री को ध्यान में रखते हुए सुनिश्चित किया जाएगा। सभी प्रवर्ग “क” और प्रवर्ग “ख1” परियोजनाएं या क्रियाकलाप निम्नलिखित के सिवाय लोक परामर्श करेंगे :-

(क) सिंचाई परियोजनाओं का आधुनिकीकरण (अनुसूची की मद 1(ग) (ii))।

(ख) संबंधित प्राधिकारियों द्वारा अनुमोदित औद्योगिक संपदाओं या पार्कों के भीतर अवस्थित सभी परियोजनाएं या क्रियाकलाप (अनुसूची की मद 7(ग)) और जिन्हें ऐसे अनुमोदन में अननुज्ञात नहीं किया जाता है।

(ग) सड़कों और राजमार्गों का विस्तार (अनुसूची की मद 7(घ)) जिनमें भूमि का कोई और अर्जन अंतर्वलित नहीं है।

(घ) सभी भवन/संनिर्माण परियोजनाएं/क्षेत्र विकास परियोजनाएं और नगरीय योजनाएं (मद 8)।

(ङ) सभी प्रवर्ग ख 2 परियोजनाएं और क्रियाकलाप।

(च) केन्द्रीय सरकार द्वारा यथा अवधारित राष्ट्रीय रक्षा और सुरक्षा से संबंधित सभी परियोजनाएं और क्रियाकलाप या जिसमें अन्य युक्तगत विचार अंतर्वलित हैं।

(ii) लोक परामर्श में साधारणतया दो घटक समाविष्ट होंगे :-

(क) स्थानीय प्रभावित व्यक्तियों की चिंताओं को सुनिश्चित करने के लिए परिशिष्ट 4 में विहित रीति में की जाने वाली स्थल पर या उसके निकट परिसर में जिला वार कोई लोक सुनवाई ;

(ख) परियोजना या क्रियाकलाप के पर्यावरणीय पहलुओं में कोई न्यायसंगत आधार रखने वाले अन्य संबंधित व्यक्तियों से लिखित में प्रतिक्रियाएं प्राप्त करना।

- (iii) स्थल (स्थलों) पर या उसके निकट परिसर में सभी मामलों में लोक सुनवाई विनिर्दिष्ट शीति में संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति द्वारा की जाएगी और कार्यवाहियों को आवेदक से प्राप्त अनुरोध के पैतालीस दिनों के भीतर संबंधित विनियामक प्राधिकरण को अत्रोपहित किया जाएगा ।
- (iv) यदि संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्य क्षेत्र प्रदूषण नियंत्रण समिति लोक सुनवाई नहीं करती, है और लोक सुनवाई को विनिर्दिष्ट अवधि के भीतर पूरी नहीं करती है और/या लोक सुनवाई की कार्यवाहियां को विहित अवधि के भीतर यथाउपयुक्त संबंधित विनियामक प्राधिकरण को प्रेषित नहीं करती है तो विनियामक प्राधिकरण अन्य लोक अभिकरण या प्राधिकरण को, जो विनियामक प्राधिकरण का अधीनस्थ नहीं है, प्रक्रिया को पैतालीस दिनों की ओर अवधि के भीतर पूरा करने के लिए लगाएगी ।
- (v) यदि उमर उपर्युक्त (iii) के अधीन नामनिर्दिष्ट लोक अभिकरण या प्राधिकरण, संबंधित विनियामक प्राधिकरण को यह रिपोर्ट करता है, कि स्थानीय अवस्थिति के कारण लोक सुनवाई करना संभव-नहीं है, तो किसी शीति में स्पष्ट रूप से अभिव्यक्त किए जाने वाले संबंधित स्थानीय व्यक्तियों के विचारों का समर्थन करेंगे । वह उस तथ्य की रिपोर्ट संबंधित विनियामक प्राधिकरण को ब्यौरवार देगा जो रिपोर्ट पर और अन्य विश्वसनीय सूचना पर सम्यक् रूप से विचार करने के पश्चात्, जिसका लोक परामर्श के लिए विनिश्चय किया गया है, उस दशा में जिसे लोक सुनवाई में सम्मिलित करने की आवश्यकता है, रिपोर्ट करेगा ।
- (vi) परियोजना या क्रियाकलापों के पर्यावरणीय पहलुओं में कोई न्यायसंगत आधार रखने वाले अन्य संबंधित व्यक्तियों से लिखित में प्रक्रिया अभिप्राप्त करने के लिए, संबंधित विनियामक प्राधिकरण और राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति, आवेदक द्वारा परिशिष्ट 3क में दिए गए प्रस्म में तैयार की गई संबंधित ईआईए रिपोर्ट को उनके वेबसाइट पर देते हुए ऐसे संबंधित व्यक्तियों से लोक सुनवाई की व्यवस्था के लिए किसी लिखित अनुरोध की प्राप्ति के सात दिनों के भीतर प्रतिक्रियाएं प्राप्त करेंगी । गोपनीय सूचना, जिसके अंतर्गत प्रकट न करने योग्य या विधिक रूप से विशेषाधिकार प्राप्त सूचना, जिसमें बौद्धिक संपदा अधिकार अंतर्बलित हैं, आवेदन में विनिर्दिष्ट स्रोत, वेबसाइट पर नहीं रखे जाएंगे । संबंधित विनियामक प्राधिकरण, परियोजना या क्रियाकलाप की बाबत विस्तृत प्रचार को सुनिश्चित करने के लिए अन्य समुचित मीडिया का उपयोग भी कर सकेगा । विनियामक प्राधिकरण, तथापि लोक सुनवाई की तारीख तक निरीक्षण के लिए प्रारूप ईआईए रिपोर्ट किसी संबंधित व्यक्ति से, सामान्य कार्यालय घंटों के दौरान अधिसूचित स्थान पर किसी लिखित अनुरोध पर उपलब्ध कराएगा । इस लोक परामर्श प्रक्रिया के भाग के रूप में प्राप्त सभी प्रतिक्रियाएं शीघ्रतम उपलब्ध साधन से आवेदक को अत्रोपहित की जाएगी ।
- (vii) लोक परामर्श पूरा करने के पश्चात्, इस प्रक्रिया के दौरान अभिव्यक्त सभी साखान पर्यावरणीय चिंताओं को संबोधित करेगा और प्रारूप ईआईए और ईएमपी में समुचित परिवर्तन करेगा । इस प्रकार तैयार की गई अंतिम ई आई ए रिपोर्ट आवेदक के लिए संबंधित विनियामक प्राधिकरण को प्रस्तुत की जाएगी । आवेदक, लोक परामर्श के दौरान अभिव्यक्त की गई सभी चिंताओं को संबोधित करते हुए, प्रारूप ईआईए और ईएमपी की एक संक्षिप्त रिपोर्ट अनुकल्पतः प्रस्तुत करेगा ।
- IV प्रकम(4) - आंकलन :**
- (i) आंकलन से आवेदन और अन्य दस्तावेजों, ऐसे अंतिम ईआईए रिपोर्ट, लोक परामर्शों का निष्कर्ष, जिसके अंतर्गत लोक सुनवाई की कार्यवाहियां हैं, पर्यावरणीय अनापत्ति मंजूर करने के लिए संबंधित विनियामक प्राधिकरण को

आवेदक द्वारा प्रस्तुत की गई विशेषज्ञ आंकलन समिति या राज्य स्तर विशेषज्ञ आंकलन समिति द्वारा विस्तृत संवीक्षा अभिप्रेत है। यह आंकलन विशेषज्ञ आंकलन समिति या राज्य स्तर विशेषज्ञ आंकलन समिति द्वारा किसी कार्यवाही को, जिसमें आवेदक को आवश्यक स्पष्टीकरण प्रस्तुत करने के लिए व्यक्तिगत रूप से या किसी प्राधिकृत प्रतिनिधि को आमंत्रित किया जाता है, एक पारदर्शी शैली में किया जाएगा। इस कार्यवाही के निष्कर्ष पर विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति संबंधित विनियामक प्राधिकरण को निश्चित निबंधनों और शर्तों पर पूर्व पर्यावरणीय अनापत्ति मंजूर करने के लिए या पूर्व पर्यावरणीय अनापत्ति के लिए आवेदन को नामंजूर करने के लिए उसके कारणों सहित स्पष्ट सिफारिशें करेंगी।

(ii) सभी परियोजनाओं या क्रियाकलापों का आंकलन जो लोक परामर्श के लिए अपेक्षित नहीं है या कोई पर्यावरण समाघात निर्धारण रिपोर्ट प्रस्तुत करना अपेक्षित नहीं है, जैसा लागू हो विहित आवेदन प्ररूप 1 और प्ररूप 1क के आधार पर उपलब्ध सभी अन्य सुसंगत विधिमान्य सूचना और दौरा किए स्थल को, जहां विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति द्वारा ऐसा करना आवश्यक समझा जाता है, कार्यान्वित किया जाएगा।

(iii) किसी आवेदन का आंकलन, विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति द्वारा अंतिम पर्यावरण समाघात निर्धारण रिपोर्ट और अन्य दस्तावेजों की प्राप्ति या प्ररूप 1 या प्ररूप 1क के साठ दिनों के भीतर पूरा किया जाएगा, जहां लोक परामर्श आवश्यक नहीं है, वहां विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति की सिफारिशों को सक्षम प्राधिकारी के समक्ष अगले पन्द्रह दिनों के भीतर अंतिम विनिश्चय के लिए रखा जाएगा। आंकलन की विहित प्रक्रिया परिशिष्ट V में दी गई है।

7. (ii) विद्यमान परियोजनाओं का विस्तार या आधुनिकीकरण या उत्पाद मिश्रण में परिवर्तन के लिए पूर्व पर्यावरणीय अनापत्ति प्रक्रिया,-

उस क्षमता के परे जिसके लिए इस अधिसूचना के अधीन पूर्व पर्यावरणीय अनापत्ति मंजूर की गई है, उत्पादन क्षमता में वृद्धि सहित या तो पट्टा क्षेत्र या खनन परियोजनाओं की दशा में उत्पादन क्षमता में वृद्धि सहित या इस अधिसूचना की अनुसूची में विहित अंतिम सीमा के परे कुल उत्पादन क्षमता में वृद्धि सहित विद्यमान यूनिट के आधुनिकीकरण के लिए, प्रक्रिया और/या प्रौद्योगिकी में परिवर्तन के माध्यम से या उत्पाद मिश्रण में किसी परिवर्तन के लिए पूर्व पर्यावरणीय अनापत्ति ईप्सित करने वाले सभी आवेदन प्ररूप 1 में किए जाएंगे और उन पर संबंधित विशेषज्ञ आंकलन समिति या राज्य स्तर विशेषज्ञ आंकलन समिति द्वारा साठ दिनों के भीतर विचार किया जाएगा, जो सम्यक् आवश्यक तत्परता से जिसके अंतर्गत ईआईए का तैयार किया जाना और लोक परामर्श भी है, विनिश्चय करेगी और आवेदन का तदनुसार पर्यावरणीय अनापत्ति मंजूर करने के लिए आंकलन किया जाएगा।

8. पूर्व पर्यावरणीय अनापत्ति मंजूर किया जाना या उसको खारिज किया जाना,-

(i) विनियामक प्राधिकरण, संबंधित ई ए सी या एस ई ए सी की सिफारिशों पर विचार करेगा और अपने विनिश्चय को आवेदक को विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति की सिफारिशों की प्राप्ति के पैंतालीस दिनों के भीतर प्रेषित करेगा या अन्य शब्दों में अंतिम पर्यावरणीय समाघात निर्धारण रिपोर्ट की प्राप्ति के एक सौ पांच दिनों के भीतर प्रेषित करेगा और जहां पर्यावरणीय समाघात निर्धारण पूरे आवेदन की प्राप्ति के एक सौ पांच दिनों के भीतर अपेक्षित नहीं है वहां अपेक्षित दस्तावेज, नीचे उपबंधित के सिवाय प्रेषित करेगा।

(ii) विनियामक प्राधिकरण, सामान्यतः विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति की सिफारिशों को स्वीकार करेगा। उन दशाओं में जहां विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति की सिफारिशों से असहमत है, वहां विनियामक प्राधिकरण विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति द्वारा विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति की सिफारिशों की प्राप्ति के पँतालिस दिनों के भीतर असहमति के कारणों का कथन करते हुए पुनर्विचार का अनुरोध करेगा। इस विनिश्चय की सूचना आवेदक को साथ-साथ प्रेषित की जाएगी। उसके पश्चात् विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति, विनियामक प्राधिकरण के संप्रेक्षणों पर विचार करेगी और उस पर अपने विचार साठ दिनों की और अवधि के भीतर पेश करेगी। विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति के विचारों को ध्यान में रखने के पश्चात् विनियामक प्राधिकरण का विनिश्चय अंतिम होगा और संबंधित विनियामक प्राधिकरण को अगले तीस-दिनों के भीतर आवेदक को प्रेषित किया जाएगा।

(iii) उस दशा में जहां विनियामक प्राधिकरण का विनिश्चय आवेदक को, उमर उपपरा (i) या (ii) में, जहां लागू हो विनिर्दिष्ट अवधि के भीतर संसूचित नहीं किया जाता है, वहां आवेदक इस प्रकार अप्रसर हो सकेगा मानो मांगी गई पर्यावरण अनापत्ति मंजूर कर दी गई है या विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति की अंतिम सिफारिशों के निबंधनों में विनियामक प्राधिकरण द्वारा नामजूर कर दी गई है।

(iv) उमर परा (i) और (ii) के अधीन, जहां लागू हो, विनियामक प्राधिकरण द्वारा विनिश्चय के लिए विनिर्दिष्ट अवधि के अवसान पर, विनियामक प्राधिकरण का विनिश्चय और विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति की अंतिम सिफारिशों लोक दस्तावेज होंगे।

(v) अन्य विनियामक प्राधिकरणों से परियोजनाओं या क्रियाकलापों, या संबंधित विनियामक प्राधिकरण द्वारा स्वीनिय, विस्तारण या आंकलन या विनिश्चय पूर्व पर्यावरण अनापत्ति के लिए आवेदनों की प्राप्ति के पूर्व तब तक अपेक्षित नहीं होगी जब तक या तो ऐसी अनापत्ति किसी विधि की अपेक्षा का आवश्यक तकनीकी कारणों से कोई श्रृंखलाबद्ध आधार न हो।

(vi) जान बूझ कर छिपाना और/या मिथ्या प्रस्तुतीकरण या भ्रामक सूचना या आंकड़े देना जो स्वीनिय, विस्तारण या आंकलन या आवेदन पर विनिश्चय के लिए साखान हो, आवेदन को नामजूर किए जाने या उस आधार पर मंजूर की गई पूर्व पर्यावरणीय अनापत्ति के रद्करण के लिए दायी बनाएगी। किसी आवेदन को नामजूर करना या इस आधार पर पहले मंजूर की गई किसी पूर्व पर्यावरणीय अनापत्ति के रद्करण का विनिश्चय विनियामक प्राधिकरण द्वारा आवेदक की व्यक्तिगत सुनवाई करने के पश्चात् किया जाएगा और उसमें नैसर्गिक न्याय के सिद्धांतों का पालन किया जाएगा।

9. पर्यावरणीय अनापत्ति की विधियान्यता,-

“पर्यावरणीय अनापत्ति की विधियान्यता” से वह अवधि अभिप्रेत है जिससे विनियामक प्राधिकरण द्वारा मंजूर की गई पूर्व पर्यावरणीय अनापत्ति मंजूर की जाती है या आवेदक द्वारा यह समझा जा सकेगा कि वह उमर परा 7 के उपपरा (iv) के अधीन परियोजना या क्रियाकलाप द्वारा उत्पादन प्रचालन आरंभ करने या संनिर्माण परियोजनाओं की दशा में (अनुसूची की मद 8) सभी संनिर्माण प्रचालन पूरा करने, जिसके के लिए पूर्व पर्यावरण अनापत्ति के लिए

आवेदन का निर्देश करता है, मंजूर की गई है। किसी परियोजना या क्रियाकलाप के लिए नदी घाटी परियोजनाओं (अनुसूची की मद 1(ग)) की दशा में दस वर्ष की अवधि के लिए, विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति द्वारा यथा प्राकल्पित परियोजना की अवधि खनन परियोजनाओं के लिए अधिकतम तीस वर्षों के लिए और सभी अन्य परियोजनाओं और क्रियाकलापों की दशा में पांच वर्ष होगी। तथापि क्षेत्र विकास परियोजनाओं और नगरीय की दशा में (मद 8(ख)) विधिमान्य अवधि केवल ऐसे क्रियाकलापों तक सीमित होगी जहां तक किसी विकासकर्ता के रूप में आवेदक का उत्तरदायित्व है। इस विधिमान्यता की अवधि को संबंधित विनियामक प्राधिकरण द्वारा पांच वर्ष की अधिकतम अवधि तक बढ़ाया जा सकेगा, परन्तु यह तब जब कि कोई आवेदन आवेदक द्वारा विनियामक प्राधिकरण को संनिर्माण परियोजनाओं या क्रियाकलापों के लिए (अनुसूची की मद 8) अद्यतन प्ररूप 1 और अनुपूरक प्ररूप 1क सहित विधिमान्य अवधि के भीतर किया जाता है। इस बाबत विनियामक प्राधिकरण, यथास्थिति, विशेषज्ञ आंकलन समिति या राज्य स्तर विशेषज्ञ आंकलन समिति से भी परामर्श कर सकेगा।

10. पञ्च पर्यावरणीय अनापत्ति को मानीटर करना,-

(i) परियोजना प्रबंधन के लिए प्रत्येक कलेंडर वर्ष की 1 जून और 1 दिसंबर को संबंधित विनियामक प्राधिकरण को निश्चित पूर्व पर्यावरणीय अनापत्ति के निबंधनों और शर्तों के संबंध में अनुपालन रिपोर्टों को अर्धवार्षिक रूप में हाईड्रॉ सॉफ्ट प्रतियों में प्रस्तुत करना आज्ञापक होगा।

(ii) परियोजना प्रबंधन द्वारा प्रस्तुत की गई सभी ऐसी अनुपालन रिपोर्टें लोक दस्तावेज होंगी, उसकी प्रतियां संबंधित विनियामक प्राधिकरण को आवेदन पर किसी व्यक्ति को दी जाएंगी। ऐसी अंतिम अनुपालन रिपोर्टें संबंधित विनियामक प्राधिकरण की वेबसाइट पर भी दर्शित की जाएगी।

11. पर्यावरणीय अनापत्ति की अंतरणीयता,-

किसी आवेदक को किसी विनिर्दिष्ट परियोजना या क्रियाकलाप के लिए मंजूर की गई कोई पूर्व पर्यावरणीय अनापत्ति अंतरक द्वारा या अंतरिकी द्वारा आवेदन पर परियोजना या क्रियाकलाप को करने के हकदार किसी अन्य विधिक व्यक्ति को अंतरक द्वारा लिखित “अनापत्ति सहित” जो इसकी विधिमान्यता की अवधि के दौरान संबंधित विनियामक प्राधिकरण द्वारा उन्हीं निबंधनों और शर्तों के अधीन पूर्व पर्यावरणीय अनापत्ति आरंभ में मंजूर की गई थी और उसी विधिमान्यता अवधि के लिए अंतरित की जा सकेगी। ऐसे मामलों में विशेषज्ञ आंकलन समिति या संबंधित राज्य स्तर विशेषज्ञ आंकलन समिति को कोई निर्देश आवश्यक नहीं है।

12. लंबित मामलों के निपटान तक ई.आई.ए. अधिसूचना का प्रवर्तन,-

इस अधिसूचना के अंतिम प्रकाशन की तारीख से पर्यावरणीय समाघात निर्धारण की अधिसूचना सं0 का.आ. 60(अ), तारीख 27 जनवरी, 1994 को, उन बातों के सिवाय, जिन्हें ऐसे अधिकरण से पूर्व किया गया है या करने से लोप किया गया है, उस सीमा तक अधिकांत किया जाता है कि पूर्व पर्यावरणीय अनापत्ति के लिए किए गए और इस अधिसूचना के अंतिम प्रकाशन की तारीख को लंबित सभी या कुछ प्रकार के आवेदनों को, परियोजनाओं या क्रियाकलापों को, उस सूची के सिवाय जिनमें अनुसूची-1 में पूर्व पर्यावरणीय अनापत्ति अपेक्षित है, इस अधिसूचना के किसी एक या सभी उपबंधों से छूट दे सकेगी या उक्त अधिसूचना के कुछ या सभी उपबंधों के प्रवर्तन को इस अधिसूचना के जारी करने की तारीख से एक वर्ष से अनधिक अवधि के लिए जारी रख सकेगी।

अनुसूची

(पैरा 2 और 7 देखें)

पूर्व पर्यावरणीय अनापत्ति की अपेक्षा वाली परियोजनाओं या क्रियाकलापों की सूची

क्र. सं.	परियोजना या क्रियाकलाप	अवसीमा सहित प्रवर्ग		शर्तें, यदि कोई हों
		क	ख	
1	खनन, प्राकृतिक संसाधन का निष्कर्षण और विद्युत उत्पादन विनिर्दिष्ट उत्पादन क्षमता के लिए)			
1	2	3	4	5
1(क)	खनिज का खनन	खनन पट्टा क्षेत्र का ≥ 50 है0 किसी भी खनन क्षेत्र का ध्यान दिए बिना ऐस्बेस्टज खनन	< 50 हैक्टेयर ≥ 5 हैक्टेयर खनन पट्टा क्षेत्र	साधारण शर्तें लागू होंगी टिप्पण खनिज पदार्थों के पूर्वक्षण (जिसमें ड्रिलिंग न हो) को छूट दी गई है बर्तत कि वास्तविक सर्वेक्षण के लिए छूट वाले क्षेत्रों की पूर्व अनुमति ली गई है।
1(ख)	अपतट और तटवर्ती तेल तथा गैस की खोज, विकास और उत्पादन	सभी परियोजनाएं	-	टिप्पण सार खोज सर्वेक्षण (जिसमें ड्रिलिंग न हो) को छूट दी गई है बर्तत कि वास्तविक सर्वेक्षण के लिए छूट वाले क्षेत्रों की पूर्व अनुमित ली गई है।
1(ग)	नदी घाटी परियोजनाएं	(i) ≥ 50 मे0वा0 जल विद्युत उत्पादन (ii) $\geq 10,000$ है0 खेती योग्य प्रभावित क्षेत्र	(i) $< 50 \geq 25$ मे0वा0 जल विद्युत उत्पादन (ii) $< 10,000$ है0 खेती योग्य प्रभावित क्षेत्र	साधारण शर्तें लागू होंगी
1(घ)	तापीय विद्युत संयंत्र	(कोयला लिग्नाइट और नेपथा गैस आधारित) ≥ 500 मे.वा. ≥ 50 मे.वा. (पैटकोक, डीजल और सभी अन्य ईंधन)	(कोयला/लिग्नाइट/नेपथा एवं गैस आधारित) < 500 मे.वा. (पैटकोक, डीजल और सभी अन्य ईंधन) < 50 मे.वा ≥ 5 मे.वा.	साधारण शर्तें लागू होंगी
1(ङ)	आणविक विद्युत परियोजनाएं और आणविक ईंधन का प्रसंस्करण	सभी परियोजनाएं	-	
2	प्राथमिक प्रसंस्करण			
2(क)	कोयला धोवनशालाएं	≥ 1 मिलियन टन/ वार्षिक कोयले का उत्पादन	< 1 मिलियन टन/ वार्षिक कोयले का उत्पादन	साधारण शर्तें लागू होंगी (यदि खनन क्षेत्र के अंदर स्थित है तो प्रस्ताव का मूल्यांकन खनन प्रस्ताव के साथ किया जाना चाहिए)

2(ख)	खनिज सज्जीकरण	≥ 0.1 मिलियन टन/ वार्षिक कोयले का उत्पादन	< 0.1 मिलियन टन/ वार्षिक कोयले का उत्पादन	साधारण शर्त लागू होगी अनापत्ति प्रदान करने के लिए खनन प्रस्ताव का खनिज सज्जीकरण के साथ ही मूल्यांकन किया जाना चाहिए
3 पदार्थ उत्पादन				
3(क)	धातुकर्म उद्योग (फेरस और गैर फेरस)	क) प्राथमिक धातुकर्म उद्योग सभी परियोजनाएं ख) स्पंज आयरन विनिर्माण ≥ 200 टन पी डी ग) गौण धातु कर्म प्रसंस्करण उद्योग सभी विषाक्त और भारी धातु उत्पादित करने वाली इकाइयां ≥ 20,000 टन/ वार्षिक	स्पंज आयरन विनिर्माण < 200 टन पी डी गौण धातु कर्म प्रसंस्करण उद्योग 1) सभी विषाक्त और भारी धातु उत्पादित करने वाली इकाइयां < 20,000 टन/ वार्षिक 2) अन्य सभी विषरहित गौण धातुकर्म प्रसंस्करण उद्योग > 5000 टन /वार्षिक	स्पंज आयरन विनिर्माण के लिए साधारण शर्त लागू होगी
3(ख)	सीमेंट संयंत्र	वार्षिक उत्पादन क्षमता ≥ 1.0 मिलियन टन	वार्षिक उत्पादन क्षमता < 1.0 मिलियन टन यह सभी ग्राइंडिंग इकाइयों के लिए लागू है	साधारण शर्त लागू होगी
4 पदार्थ प्रसंस्करण				
4 (क)	पेट्रोलिम रिफाइनिंग उद्योग	सभी परियोजनाएं	-	-
4(ख)	कोक भट्टी संयंत्र	≥ 2,50,000 टन वार्षिक	< 2,50,000 एवं ≥ 25,000 टन वार्षिक	-
4(ग)	एस्बेस्टास मिलिंग और एस्बेस्टास आधारित उत्पाद	सभी परियोजनाएं	-	-
4(घ)	क्लोस्कार उद्योग,	उत्पादन क्षमता ≥ 300 टन पी डी या अधिसूचित औद्योगिक क्षेत्र/संपदा से बाह्य अवस्थित इकाई	उत्पादन क्षमता < 300 टन पी डी और अधिसूचित औद्योगिक क्षेत्र/संपदा में अवस्थित इकाई	विनिर्दिष्ट शर्त लागू होगी किसी नए पारा प्रकोष्ठ आधारित संयंत्र को अनुज्ञा नहीं दी जाएगी और इस अधिसूचना द्वारा झिल्लीमय प्रकोष्ठ प्रौद्योगिकी में परिवर्तन करने वाली विद्यमान इकाई को छूट प्राप्त है।

4	सोडा भस्म उद्योग	सभी परियोजनाएं	-	-
4(घ)	चमड़ा/त्वचा/खाल प्रसंस्करण उद्योग	औद्योगिक क्षेत्र से बाहर सभी नई परियोजनाएं या औद्योगिक क्षेत्र के बाहर विद्यमान ईकाइयों का विस्तार	अधिसूचित औद्योगिक क्षेत्र/संपदा में अवस्थित सभी नई परियोजनाएं या परियोजनाओं का विस्तार	विनिर्दिष्ट शर्त लागू होगी
5	उत्पादन/फैक्टिकेशन			
5(क)	रासायनिक उर्वरक	सभी परियोजनाएं	-	-
5(ख)	कीटनाशक उद्योग और कीटनाशक विशिष्ट मध्यक जीवमार (विनिर्मिति को छोड़कर)	तकनीकी श्रेणी के कीटनाशकों को उत्पादन करने वाली सभी ईकाइयां	-	-
5(ग)	पेट्रो रसायन परिसर (पेट्रोलियम के अंश और प्राकृतिक गैस और/या सुगन्धितों में सुधार प्रसंस्करण आधारित उद्योग)	सभी परियोजनाएं	-	-
5(घ)	मानव निर्मित फाइबर का उत्पादन	रेयन	अन्य	साधारण शर्त लागू होगी
5(ङ)	पेट्रो रसायन आधारित प्रसंस्करण (भंजन से भिन्न अन्य प्रसंस्करण तथा सुधार और जो परिसर के भीतर समाविष्ट नहीं है)	अधिसूचित औद्योगिक क्षेत्र/संपदा के बाह्य अवस्थित	अधिसूचित औद्योगिक क्षेत्र/संपदा के भीतर अवस्थित	विनिर्दिष्ट शर्त लागू होगी
5(च)	संश्लिष्ट कार्बनिक रसायन उद्योग (रंजक और रंजक मध्यक; थोक औषधि और औषधि विनिर्मितियों को छोड़कर मध्यक: संश्लिष्ट रबड़ मूल कार्बनिक रसायन, अन्य संश्लिष्ट कार्बनिक रसायन और रसायन मध्यक)	अधिसूचित औद्योगिक क्षेत्र/संपदा के बाह्य अवस्थित	अधिसूचित औद्योगिक क्षेत्र/संपदा के भीतर अवस्थित	विनिर्दिष्ट शर्त लागू होगी
5(छ)	आसवनी	(i) सभी शीरा आधारित आसवनी । (ii) सभी गन्ने का रस/गैर-शीरा आधारित आसवनी ≥ 30 कि०ली० दैनिक	सभी गन्ने का रस/गैर शीरा आधारित आसवनी < 30 कि०ली० दैनिक	साधारण शर्त लागू होगी
5(ज)	समेकित पेंट उद्योग	-	सभी परियोजनाएं	साधारण शर्त लागू होगी
5(झ)	अपशिष्ट कागज से कागज का निर्माण और तैयार लुग्दी और विरंजन किए बिना तैयार लुग्दी से कागज निर्माण के अलावा लुग्दी एवं कागज	लुग्दी विनिर्माण और लुग्दी और कागज विनिर्माण उद्योग	लुग्दी विनिर्माण के बिना कागज विनिर्माण उद्योग	साधारण शर्त लागू होगी

	उद्योग				
5(ज)	चीनी उद्योग			गन्ना परले की क्षमता \geq 5000 टन दैनिक	साधारण शर्त लागू होगी
5(ड)	प्रेरण/आर्क मट्टी/कुयोला मट्टी 5 टन प्रति घंटा या ज्यादा			सभी परियोजनाएं	साधारण शर्त लागू होगी
6	सेवा सेक्टर				
6(क)	राष्ट्रीय उद्यानों/ अभयारण्यों/ प्रवाल भित्तियों/ एल एन जी टर्मिनल सहित पारिस्थिकीय संवेदनशील क्षेत्रों से गुजरने वाली तेल और गैस प이프लाइन पाइप लाइनें/अपरिफ्लुव्स और परिष्कर्णी /पेट्रो स्सायन उत्पाद)	सभी परियोजनाएं			
6(ख)	एकल भंडारण और परिसंकेतमय स्थायन को संभालना (एमएसआईएवसी नियम, 1989 और 2000 की संशोधित अनुसूची 2 और 3 के स्तंभ 3 में उपदर्शित अवसीमा योजना परिभाषा के अनुसार			सभी परियोजनाएं	साधारण शर्त लागू होगी
7	पर्यावरणीय सेवाओं सहित भौतिक अवसंरचना				
7(क)	विमानपत्तन	सभी परियोजनाएं			
7(ख)	सभी पोत भंजन यार्ड जिनमें पोत भंजन इकाई भी सम्मिलित है	सभी परियोजनाएं			
7(ग)	औद्योगिक समादा/पार्क/परिसर/ क्षेत्र/निर्यात प्रसंस्करण जोन(नि.प्र.जो.), विशेष आर्थिक जोन(वि.आ.जो.) जैव प्रौद्योगिकी पार्क ब्रम्बा परिसर	प्रस्तावित औद्योगिक संपदा में यदि एक भी उद्योग श्रेणी क के अंतर्गत आता है तो पूरे औद्योगिक क्षेत्र को श्रेणी क ही समझा जाएगा चाहे वह किसी भी क्षेत्र में हो 500 हेक्टेयर से ज्यादा क्षेत्र की औद्योगिक संपदाएं और जिनमें कम से कम एक श्रेणी ख का उद्योग स्थित हो	औद्योगिक संपदाएं और जिनमें कम से कम एक श्रेणी ख का उद्योग स्थित है और क्षेत्र < 500 हेक्टेयर हो औद्योगिक संपदाएं क्षेत्र > 500 हेक्टेयर और जिनमें श्रेणी क या ख श्रेणी का कोई उद्योग नहीं है	विशेष शर्त लागू होगी टिप्पण 500 हेक्टेयर से कम क्षेत्र की औद्योगिक संपदाओं जिनमें क या ख श्रेणी का कोई उद्योग नहीं है को मंजूरी की आवश्यकता नहीं है	साधारण शर्त लागू होगी
7(घ)	सामान्य परिसंकेतमय ,अपरिष्कृत उपचार भंडारण और निपटान सुविधाएं (ख. भं. नि. सु.)	सभी एकीकृत सुविधाएं जिनमें भस्मीकरण और भूमिभरण या केवल भस्मीकरण शामिल है	केवल भूमि भरण वाली सभी सुविधाएं		

7(ड)	पत्तन, बंदरगाह	≥ 5 मिलियन टन वार्षिक स्थोरा की उठाई-घराई की क्षमता (मत्स्य बंदरगाह से मिल्न)	< 5 मिलियन टन वार्षिक स्थोरा की उठाई-घराई की क्षमता और पत्तन/बंदरगाह में ≥ 10,000 टन वार्षिक मछली पकड़ने की क्षमता	साधारण शर्त लागू होगी
7(घ)	राजमार्ग	1) नए राष्ट्रीय राजमार्ग: और 2) 30 कि.मी. से ज्यादा लंबाई के राष्ट्रीय राजमार्गों का विस्तार जिनमें मार्ग के दोनों ओर अतिरिक्त भूमि अधिग्रहण 20 मीटर से ज्यादा है और एक से अधिक राज्यों से गुजरते हैं।	1) नए राज्य राजमार्ग: और 2) 30 कि.मी. से ज्यादा लंबे राष्ट्रीय/राज्य राजमार्गों का विस्तार जिनमें मार्ग के दोनों ओर अतिरिक्त भूमि अधिग्रहण 20 मीटर से ज्यादा है।	साधारण शर्त लागू होगी
7(छ)	आकाशी यात्री रज्जुमार्ग		सभी परियोजनाएं	साधारण शर्त लागू होगी
7(ज)	सामान्य स्राव उपचार संयंत्र (स.स्र.उ.सं.)		सभी परियोजनाएं	साधारण शर्त लागू होगी
7(झ)	नगरपालिका ठोस अपशिष्ट प्रबंधन सुविधा (स.न.अ.प्र.स.)		सभी परियोजनाएं	साधारण शर्त लागू होगी
8	भवन/संनिर्माण परियोजनाएं/क्षेत्र विकास परियोजनाएं और शहरीकरण			
8(क)	भवन एवं संनिर्माण परियोजनाएं		≥ 20000 वर्ग मी. के निर्मित क्षेत्र और < 1,50,000 वर्ग मीटर के निर्मित क्षेत्र #	# आवृत्त संनिर्माण के लिए निर्मित क्षेत्र आकाश की ओर खुली सुविधाओं की दशा में यह क्रियाकलाप क्षेत्र भी होगा।
8(ख)	नगरी और क्षेत्र विकास परियोजनाएं		≥ 50 हे० क्षेत्र को सम्मिलित करते हुए और या निर्मित क्षेत्र ≥ 1,50,000 वर्ग मीटर ++	++ 8 (ख) के अंतर्गत सभी परियोजनाओं को ख 1 प्रवर्ग के अनुसार निर्बंधित किया जाएगा।

टिप्पण

साधारण शर्त (सा.श.)

प्रवर्ग "ख" में विनिर्दिष्ट किसी परियोजना या क्रियाकलाप को प्रवर्ग "क" माना जाएगा, यदि वह : (i) वन्य जीव (संरक्षण) अधिनियम, 1972 के अधीन अधिसूचित संरक्षित क्षेत्र; (ii) उसकी समय-समय पर केंद्रीय प्रदूषण नियंत्रण बोर्ड द्वारा गंभीर रूप से प्रदूषित क्षेत्र के रूप में पहचान की गई है; (iii) परिस्थितिकी संवेदनशील क्षेत्र अधिसूचित है; और (iv) अंतरराज्यिक सीमाओं और अंतरराष्ट्रीय सीमाओं से दस किलोमीटर के भीतर संपूर्ण रूप से या आंशिक रूप में अवस्थित है।

विनिर्दिष्ट शर्त (वि.श.)

यदि कोई मद 4(ब), 4(घ), 5(ड), 5(घ) जैसी समयुग्म की प्रकार का उद्योगों वाला औद्योगिक संपदा/कांप्लेक्स/निर्यात प्रसंस्करण जोन/विशेष आर्थिक जोन/जैव प्रौद्योगिकी उद्यान/बमझ परिसर या पूर्व निर्धारित गतिविधियों वाले उद्योग (आवश्यक नहीं कि वे समयुग्म हों) पूर्व पर्यावरणीय अनापत्ति प्राप्त करते हैं, तो ऐसी संपदाओं/कांप्लेक्सों के भीतर प्रस्तावित उद्योगों सहित निजी उद्योगों को तब तक पूर्व पर्यावरणीय अनापत्ति लेना अपेक्षित नहीं है जब तक कि औद्योगिक कांप्लेक्स/संपदा के लिए निबंधनों और शर्तों का अनुपालन नहीं करते (ऐसी संपदा/कांप्लेक्सों की पूर्व पर्यावरणीय अनापत्ति की निबंधनों और शर्तों के लिए सहमता सुनिश्चित करने के विधिक उत्तरदायित्व से स्पष्ट रूप से पहचान करने का प्रबंध होना चाहिए जिसे कांप्लेक्स/संपदा के सारे जीवन में उसके अतिक्रमण के लिए उत्तरदायी ठहराया जा सकेगा)।

[सं. जे-11013/56/2004-आईए-II(I)]

आर. चन्द्रमोहन, संयुक्त सचिव

परिशिष्ट -I
(पैरा 6 देखें)
प्ररूप 1

(1) आधारभूत जानकारी

परियोजना का नाम :

विचाराधीन अनुकल्पी अवस्थिति/स्थान :

परियोजना का आकार * :

परियोजना की प्राक्कलित लागत

संपर्क जानकारी :

संवीक्षा प्रवर्ग :

- अंचलीय क्रियाकलाप के लिए तत्स्थानी क्षमता (जैसे विनिर्माण करने के लिए उत्पादन क्षमता, खनिज उत्पादन के लिए खनन पट्टा क्षेत्र और उत्पादन क्षमता, खनिज पूर्वेक्षण के लिए क्षेत्र, अनुरेख परिवहन अवसंरचना के लिए लंबाई, विद्युत उत्पादन आदि के उत्पादन क्षमता)

(II) क्रियाकलाप

1. परियोजना का संनिर्माण, प्रचालन या न निकालना जिसमें ऐसी कार्यवाई भी सम्मिलित है जो परिक्षेत्र में भौतिक परिवर्तनों का कारण होगी (स्थलाकृति, भूमि उपयोग, जल निकायों में परिवर्तन आदि)

क्र.सं.	जानकारी/जांच सूची पुष्टिकरण	हां/नहीं	उनके ब्यौरे (लगभग मात्रा/दरों, सहित, जो संभव हो, सहित) आंकड़ों की जानकारी के स्रोत सहित ।
1.1	भूमि उपयोग, समावेश भूमि या स्थलाकृति में स्थायी या अस्थायी जिसमें भूमि उपयोग की मात्रा(स्थानीय भूमि उपयोग योजना के बारे में वृद्धि भी सम्मिलित है)		
1.2	विद्यमान भूमि, वनस्पति और भवनों की अनापत्ति		
1.3	नई भूमि उपयोगों का सृजन		
1.4	संनिर्माण पूर्व अन्वेषण अर्थात् बोर, गृह, मिट्टी का परिक्षण करना		
1.5	संनिर्माण कार्य		
1.6	विध्वंस कार्य		

1.7	संनिर्माण कार्य या संनिर्माण कर्मकारों के घर के प्रबंध के लिए उपयोग किए गए अस्थायी स्थल		
1.8	उपर्युक्त भू-भंडार, संरचनाएँ या बुद्धि जिसमें अनुरेखीय संरचनाएँ, काटनी और भस्म या खुदाई भी सम्मिलित है।		
1.9	भूमिगत कार्य जिसमें छानन या सुरंग बनाना भी सम्मिलित है।		
1.10	भूमि उद्धार कार्य		
1.11	तलकषक		
1.12	अपतट संरचनाएँ		
1.13	उत्पादन और विनिर्माण प्रक्रियाएँ		
1.14	सामग्रियों या माल के भंडार की सुविधाएँ		
1.15	तीस अधशिष्ट या तरल बहिःस्रावों के उपचार या निपटान के लिए सुविधाएँ		
1.16	परिचालन कर्मकारों के दीर्घकालिक घर का प्रबंध के लिए सुविधाएँ		
1.17	संनिर्माण या प्रचालन के दौरान नई सड़क, रेल या समुद्री यातायात		
1.18	नई सड़क, रेल, वायु जल वाहिन या अन्य परिवहन अवसंरचना जिसमें नए या परिवर्तित मार्ग और स्टेशन, पत्तन, विमानपत्तन आदि भी सम्मिलित है।		
1.19	विद्यमान परिवहन मार्गों को बंद करना या अपवर्तन या यातायात परिचालन में परिवर्तनों के लिए प्रमुख अवसंरचना		
1.20	नई या अपवर्तित प्रेषण लाईनें या पाइपलाइनें		
1.21	अवरुद्ध करना, बाध बनाना, पुलिया बनाना, पुनःरेखांकन या जलमार्गों या एक्वीकरों के जल विज्ञान के लिए अन्य परिवर्तन		
1.22	प्रवाह पार		
1.23	भूजल या भूतल से जल का अंतरण या पृथक्करण		
1.24	नालियों या प्रवाह को प्रभावित करने वाले जलनिष्पादों या भूमि स्तर में परिवर्तन		
1.25	संनिर्माण, परिचालन या न भिकालने के लिए कार्मिक या सामग्रियों का परिवहन		
1.26	दीर्घकालिक रूप में तोड़ना, प्रारंभ करना या कार्य पुनः आरंभ करना।		
1.27	आरंभ के दौरान जारी ऐसे क्रियाकलाप जो पर्यावरण पर समाघात कर सकेंगे।		
1.28	जमता का किसी क्षेत्र के लिए या तो अस्थायी रूप से या स्थायी रूप से आना।		
1.29	अन्य देशीय प्रजातियों का आना		
1.30	मूल निवासी प्रजातियों या आनुवंशिक विविधता की हानि		
1.31	अन्य कोई कार्यवाहियाँ		

2. परियोजना के सन्निर्माण या प्रचालन के लिए प्राकृतिक संसाधनों का उपयोग (जैसे भूमि, जल सामग्री या ऊर्जा विशेष रूप से ऐसा कोई संसाधन जो नवीकरणीय नहीं है या जिसका प्रदाय कम है)

क्र.सं.	सूचना/जांच सूची पुष्टीकरण	हां/नहीं	सूचना आंकड़ों के स्रोत सहित उनके ब्यौरे (लगभग मात्राओं/दरों सहित, जहां कहीं संभव हो)
2.1	विशेष रूप से अविकसित भूमि या कृषि भूमि (हे0)		
2.2	जल (अनुमानित स्रोत और प्रतियोगी उपयोगकर्ता) इकाई : के.एल.डी.		
2.3	खनिज (एम.टी.)		
2.4	सन्निर्माण सामग्री -- पत्थर औरत, बालू/मृदा (अनुमानित स्रोत एम.टी.)		
2.5	वन और इमारती लकड़ी (स्रोत -- एम.टी.)		
2.6	ऊर्जा जिसके अंतर्गत विद्युत और ईंधन (स्रोत, प्रतियोगी उपयोगकर्ता) इकाई : ईंधन (एम.टी.) ऊर्जा (एम.डब्ल्यू)		
2.7	कोई अन्य प्राकृतिक संसाधन (समुचित मानक इकाइयों का उपयोग करें)		

3. पदार्थों या सामग्रियों का उपयोग संदूषण, परिवहन, जलाई धराई या उत्पादन, जो मानव स्वास्थ्य या पर्यावरण के लिए खतरनाक या जिनके मानव स्वास्थ्य की जोखिम की वास्तविकता के बारे में चिंताएं उठती हैं।

क्र.सं.	सूचना/जांच सूची पुष्टीकरण	हां/नहीं	सूचना आंकड़ों के स्रोत सहित उनके ब्यौरे (लगभग मात्राओं/दरों सहित, जहां कहीं संभव हो)
3.1	पदार्थों या सामग्रियों का उपयोग जो मानव स्वास्थ्य या पर्यावरण (फ्लोरा, फोना और जल प्रदाय के लिए परिसंक्रामक) (एम एस.आई.एच.सी. नियमों के अनुसार) हैं		
3.2	रोग के होने में परिवर्तन या रोग वाहकों के रोग का प्रभाव (उदहरणार्थ कीट या जल-जन्य रोग)		
3.3	लोगों के कल्याण पर प्रभाव उदहरणार्थ जीवन दशाओं में परिवर्तन करके		
3.4	लोगों के संवेदनशील समूह जो परियोजना अर्थात् अस्पताल रोगियों, बालकों, वृद्धों आदि द्वारा प्रभावित हो सकते हैं		
3.5	कोई अन्य कारण		

4. निर्माण या प्रचालन या प्रारंभ न करने के दौरान टोस अपशिष्टों का उत्पादन (एम.टी./मास)

क्र.सं.	सूचना/जांच सूची पुष्टीकरण	हां/नहीं	सूचना आंकड़ों के स्रोत सहित उनके ब्यौरे (लगभग मात्राओं/दरों सहित, जहां कहीं संभव हो)
4.1	मृदा, अधिक भार या खान अपशिष्ट		
4.2	नगरपालिक अपशिष्ट (घरेलू और या वाणिज्यिक अपशिष्ट)		
4.3	परिसंकटमय अपशिष्ट (परिसंकटमय अपशिष्ट प्रबंध तंत्र नियमों के अनुसार)		
4.4	अन्य औद्योगिक प्रक्रिया अपशिष्ट		
4.5	अधिशेष उत्पाद		
4.6	मल बही-स्राव उपचार से मल गाद या अन्य गाद		
4.7	निर्माण या ढाये गए अपशिष्ट		
4.8	बेकार मशीनरी या उपस्कर		
4.9	संदूषित मृदाएं या अन्य सामग्रियां		
4.10	कृषि अपशिष्ट		
4.11	अन्य टोस अपशिष्ट		

5. वायु में संदूषकों या किसी परिसंकटमय विषयों या जहरीले पदार्थों का विसर्जन

क्र.सं.	सूचना/जांच सूची पुष्टीकरण	हां/नहीं	सूचना आंकड़ों के स्रोत सहित उनके ब्यौरे (लगभग मात्राओं/दरों सहित, जहां कहीं संभव हो)
5.1	लेखन सामग्री या चल संसाधनों से जीवाणु ईंधनों के दहन से उत्सर्जन		
5.2	उत्पादन प्रक्रियाओं से उत्सर्जन		
5.3	सामग्रियों की उठाई धराई से जिसके अंतर्गत भंडारण या परिवहन भी है, उत्सर्जन		
5.4	निर्माण क्रियाकलापों से जिसके अंतर्गत संयंत्र और उपस्कर भी हैं, उत्सर्जन		
5.5	सामग्रियों की उठाई धराई से जिसके अंतर्गत निर्माण सामग्री, मल और अपशिष्ट भी हैं, धूल या गंध		
5.6	अपशिष्ट के भस्मीकरण से उत्सर्जन		
5.7	खुली वायु में अपशिष्ट के जलने से उत्सर्जन (उदाहरणार्थ स्लैश सामग्री, निर्माण सामग्री का ढेर)		
5.8	किन्हीं अन्य स्रोतों से उत्सर्जन		

6. शोर और कंपन का पैदा होना तथा प्रकाश और उष्मा का उत्सर्जन

क्र.सं.	सूचना/जांच सूची पुष्टीकरण	हां/नहीं	सूचना आंकड़ों के स्रोत सहित उनके ब्यौरे (लगभग मात्राओं/दरों सहित, जहां कहीं संभव हो)
6.1	उपस्कर के प्रचालन से उदाहरणार्थ ईजन, वातायन संयंत्र, संदलनित्र		
6.2	औद्योगिक या उसी प्रकार की प्रक्रियाओं से		
6.3	निर्माण या ढहाने से		
6.4	विस्फोटन या पाइलिंग से		
6.5	निर्माण या प्रचालन संबंधी यातायात से		
6.6	प्रकाशन या प्रशीतन प्रणालियों से		
6.7	किन्हीं अन्य संसाधनों से		

7. भूमि या मल नालियों, सतही जल, भूमिगत जल, तटीय जल या समुद्र में प्रदूषकों के विसर्जन से भूमि या जल के संदूषण के जोखिम

क्र.सं.	सूचना/जांच सूची पुष्टीकरण	हां/नहीं	सूचना आंकड़ों के स्रोत सहित उनके ब्यौरे (लगभग मात्राओं/दरों सहित, जहां कहीं संभव हो)
7.1	परिसंकटमय सामग्री की उठाई धराई, भंडारण, उपयोग या गाद से		
7.2	जल या भूमि में (अनुमानित ढंग और विसर्जन का स्थान) मल या अन्य बही स्रावों के विसर्जन से		
7.3	वायु से भूमि या जल में उत्सर्जित प्रदूषकों के जमा होने से		
7.4	किन्हीं अन्य संसाधनों से		
7.5	क्या इन संसाधनों से पर्यावरण में प्रदूषकों के जमा होने से दीर्घकालिक जोखिम है ?		

8. परियोजना के निर्माण या प्रचालन के दौरान दुर्घटनाओं का जोखिम जो मानव स्वास्थ्य या पर्यावरण को प्रभावित कर सकते हैं

क्र.सं.	सूचना/जांच सूची पुष्टीकरण	हां/नहीं	सूचना आंकड़ों के स्रोत सहित उनके ब्यौरे (लगभग मात्राओं/दरों सहित, जहां कहीं संभव हो)
8.1	परिसंकटमय पदार्थों के विस्फोट, गाद, आग, भंडारण, उठाई धराई या उत्पादन से		
8.2	किन्हीं अन्य कारणों से		
8.3	क्या परियोजना प्राकृतिक विपदाओं द्वारा पर्यावरण को नुकसान पहुंचाएंगी (उदाहरणार्थ बाढ़, भूकंप, भू-सखलन, वृष्टिस्फोट आदि) ?		

9. बातें जिन पर विचार किया जाना चाहिए (जैसे पारिणामिक विकास) जिनके कारण पर्यावरणीय प्रभाव होते हैं या जो संचयी प्रभावों को करने के लिए अन्य विद्यमान प्रभावों सहित या परिक्षेत्र में नियोजित क्रियाकलापों के लिए सामर्थवान हैं

क्र.सं.	सूचना/जांच सूची पुष्टीकरण	हां/नहीं	सूचना आंकड़ों के स्रोत सहित उनके ब्यौरे (लगभग मात्राओं/दरों सहित, जहां कहीं संभव हो)
9.1	जिसके कारण आधार का विकास, सहायक विकास या परियोजना द्वारा विकास को बल मिलता है जिसका पर्यावरण पर प्रभाव हो सकता है अर्थात् - <ul style="list-style-type: none"> ● आधारीक अवसंरचना (सड़कें, बिजली प्रदाय, अपशिष्ट या अपशिष्ट जल उपचार आदि) ● आवासन विकास ● निष्कर्षित उद्योग ● पूर्ति उद्योग ● अन्य 		
9.2	जिसके कारण स्थल का बाद में उपयोग होता है जिसका पर्यावरण पर प्रभाव हो सकता है		
9.3	पश्चात्तवर्ती विकासों के लिए उदाहरण स्थापित करना		
9.4	सामिप्य के कारण अन्य विद्यमान परियोजनाओं पर संचयी प्रभाव हैं या उसी प्रकार के प्रभावों सहित नियोजित परियोजनाएं		

(III) पर्यावरणीय संवेदनशीलता

क्र.सं.	क्षेत्र	नाम/पहचान	आकाशी दूरी (15 किलोमीटर के भीतर) प्रस्तावित परियोजना अवस्थान सीमा
1.	उनके पारिस्थितिक मू-दृश्य, सांस्कृतिक या अन्य संबंधित मूल्यों के लिए अंतरराष्ट्रीय कन्वेंशन, राष्ट्रीय या स्थानीय विधान के अधीन संरक्षित क्षेत्र ।		
2.	क्षेत्र जो पारिस्थितिक कारणों के लिए महत्वपूर्ण या संवेदनशील हैं - वेट लैंड्स, जल स्रोत या अन्य जल संबंधी निकाय, तटीय जोन, बायोस्फीयर, पहाड़ियां, वन		
3.	क्षेत्र जो प्रजनन, घोंसला बनाने, चारे के लिए, आसम करने के लिए, सर्दियों के लिए, प्रवास के लिए फ्लोरा और फौना के संरक्षित महत्वपूर्ण या संवेदनशील प्रजातियों द्वारा उपयोग किए जाते हैं		
4.	अंतरदेशीय, तटीय, सामुद्रिक या भूमिगत जल		

1.5 क्या प्राकृतिक मल निकास प्रणाली के परिवर्तन से संबंधित प्रस्ताव है ? (प्रस्तावित परियोजना स्थल के निकट प्राकृतिक मल निकासी को दर्शित करते हुए किसी समोच्च नक्शे के ब्यौरे दें)

1.6 निर्माण क्रियाकलाप — कर्तन, भरण, भूमि सुधार आदि में अंतर्वलित भूमि कार्य की मात्राएं क्या हैं ? (अंतर्वलित भूमि कार्य, स्थल आदि के बाहर से सामग्री भरने के परिवहन के ब्यौरे दें)

1.7 निर्माण अवधि के दौरान जल प्रदाय अपशिष्ट उठाई धराई आदि के संबंध में ब्यौरे दें ।

1.8 क्या नीचे के क्षेत्रों और वेट लैंड्स में परिवर्तन होंगे ? (वह ब्यौरे दें कि किस प्रकार निचले क्षेत्र और वेट लैंड्स प्रस्तावित क्रियाकलापों से उपांतरित हो रहे हैं)

1.9 क्या निर्माण के दौरान निर्माण के कूड़ा करकट और अपशिष्ट से स्वास्थ्य को खतरा होगा ? (निर्माण के दौरान जिसके अंतर्गत निर्माण श्रम और व्ययन की युक्तियां भी हैं, जनित अपशिष्टों की विभिन्न किस्मों की मात्राएं दें ।)

2. जल पर्यावरण

2.1 विभिन्न उपयोगों की अपेक्षाओं के विश्लेषण सहित प्रस्तावित परियोजना के लिए जल अपेक्षा की कुल मात्रा दें । जल अपेक्षा की पूर्ति कैसे होगी । स्रोतों और मात्राओं का कथन करें तथा एक जल अतिशेष विवरण दें ।

2.2 जल के प्रस्तावित स्रोत की क्षमता क्या है ? (बहाव या प्राप्ति के आधार पर)

2.3 अपेक्षित जल की क्वालिटी क्या है यदि पूर्ति किसी नगर पालिक स्रोत से नहीं है ? (जल की क्वालिटी के वर्ग सहित भौतिक, रासायनिक, जैव वैज्ञानिक लक्षणों को दर्शित करें)

2.4 कितनी जल अपेक्षा की उपचारित बेकार जल के पुनः चक्रण से पूर्ति हो सकती है ? (मात्राओं, स्रोतों और उपयोगिताओं के ब्यौरे दें ।)

2.5 क्या अन्य उपयोक्ताओं से जल का उपयोजन होगा ? (कृपया अन्य विद्यमान उपयोगों और उपभोग की मात्राओं पर परियोजना के प्रभाव का निर्धारण करें)

2.6 प्रस्तावित क्रियाकलापों से प्राप्त बेकार जल से प्रदूषण के भार में क्या वृद्धि है ? (प्रस्तावित क्रियाकलापों से प्राप्त बेकार जल की मात्राओं और संघटन के ब्यौरे दें)

2.7 जल अपेक्षाओं की जल संचयन से हुई पूर्ति के ब्यौरे दें । सृजित सुविधाओं के ब्यौरे प्रस्तुत करें ।

2.8 दीर्घकालिक आधार पर निर्माण चरण के पश्चात् क्षेत्र की प्रस्तावित परियोजना के पूरा होने के लक्षणों (मात्रात्मकता के साथ-साथ क्वालिटी भी) के कारण भूमि उपयोग में हुए परिवर्तनों का क्या प्रभाव होगा ? क्या इससे बाढ़ या जल के जमा होने की किसी रूप में समस्या में वृद्धि होगी ?

2.9 भूमिगत जल पर प्रस्ताव के क्या प्रभाव होंगे ? (क्या भूमिगत जल में नल लगाया जाएगा ; भूमिगत जल की सारणी, पुनः प्रभारण क्षमता और सक्षम प्राधिकारी से अभिप्राप्त अनुमोदन यदि कोई हों के ब्यौरे दें)

2.10 भूमि और पनिलों को प्रदूषित करने वाले निर्माण क्रियाकलापों से बचने के लिए क्या सावधानियां/कदम उठाए जाने हैं ? (प्रतिकूल प्रभावों से बचने के लिए मात्राओं और अपनाए जाने वाले उपायों के ब्यौरे दें)

- 2.11 स्थल के भीतर किस प्रकार तेज जल की व्यवस्था की जाएगी ? (क्षेत्र में बाढ़ से बचने के लिए किए गए उपबंध, समोच्च स्तरों के उपदर्शन के स्थल अभिन्यास सहित उपलब्ध कराई गई जल निकासी सुविधाओं के ब्यौरे का कथन करें)
- 2.12 क्या आवश्यक अवधि में विशेष रूप से निर्माण श्रमिकों के लगाए जाने से परियोजना स्थल के आसपास अस्वच्छता दशाएँ उत्पन्न हो जाती हैं ? (उचित स्पष्टीकरण से न्यायोचित उद्धार)
- 2.13 स्थल सुविधाओं पर संग्रहण, उपचार और जल निकासी के सुरक्षित व्ययन के लिए क्या व्यवस्था की जाती है ? (पुनःचक्रण और व्ययन के लिए प्रोटोगिकी और सुविधाओं सहित जनन, उपचार क्षमताओं की, चाहे जैसी हों मात्राओं के ब्यौरे दें)
- 2.14 दोहरी नलसाजी प्रणाली के ब्यौरे दें यदि उपयोग किए गए उपचारित अपशिष्ट का प्रसाधनों को बहाने या किसी अन्य उपयोग के लिए उपयोग किया जाता है।

3 वनस्पति

- 3.1 क्या जैवविविधता पर परियोजना का कोई खतरा है ? (स्थानीय पारिस्थितिक प्रणाली का उसकी विशिष्ट बातों सहित यदि कोई हों वर्णन करें)
- 3.2 क्या निर्माण में वनस्पति की विस्तृत निकासी या उपांतरण अंतर्लित है ? (परियोजना द्वारा प्रभावित वृक्षों और वनस्पति का विस्तृत लेखा जोखा दें)
- 3.3 महत्वपूर्ण स्थल की बातों पर प्रभावों को कम करने के लिए प्रस्तावित उपाय क्या हैं ? (किसी समुचित मापदंडन कि किसी अभिन्यास योजना सहित वृक्षारोपण, भूदृश्य, जल निकायों आदि के सृजन के प्रस्ताव के ब्यौरे दें)

4. जीव जन्तु

- 4.1 क्या जीव जन्तुओं, स्थलीय और जलीय रूप से किसी प्रकार हटाने या उनके चलने फिरने के लिए रुकावटें होने की संभावना है ? ब्यौरे दें।
- 4.2 क्षेत्र के जीव जन्तुओं पर क्या कोई प्रत्यक्ष या अप्रत्यक्ष प्रभाव है ? ब्यौरे दें।
- 4.3 जीवजन्तुओं पर प्रतिकूल प्रभावों को कम करने के लिए कारीजों, मछली सीडियों आदि जैसे उपाय विहित करें।

5. वायु पर्यावरण

- 5.1 क्या परियोजना से द्वीपों में गैसों के वायुमंडलीय सांद्रण में वृद्धि होगी और उसके परिणामस्वरूप ऊष्मा बढ़ेगी ? (प्रस्तावित निर्माणों के परिणामस्वरूप वर्धित यातायात बढ़ने को ध्यान में रखते हुए विक्षेपण आदर्शों पर आधारित अनुमानित मूल्यों सहित पृष्ठभूमि वायु क्वालिटी स्तरों के ब्यौरे दें)
- 5.2 धूल, जहरीली वाष्पों या अन्य परिसंक्रम्य गैसों के बनने पर क्या प्रभाव है ? सभी मौसम विज्ञान परिभाषों के संबंध में ब्यौरे दें।
- 5.3 क्या प्रस्ताव से यानों को पार्क करने के स्थल में कमी आएगी ? परिवहन अवसंरचना और सुधार के लिए प्रस्तावित उपायों के, जिसके अंतर्गत परियोजना स्थल के प्रवेश और निर्गम पर यातायात व्यवस्था भी है, विद्यमान स्तर के ब्यौरे दें।

- 5.4 प्रत्येक प्रदेश के अधीन क्षेत्रों में आंतरिक सड़कों, बाइसिकिल मार्गों, पैदल यात्री मार्गों, पैदल मार्गों आदि पर चरमों के पैदलों के ब्यारे दें।
- 5.5 क्या यातायात शोर और कंपन में महत्वपूर्ण वृद्धि होगी ? उभर वर्णित बातों को कम करने के लिए स्रोतों और प्रस्तावित उपायों के ब्यारे दें।
- 5.6 परियोजना स्थल के आसपास शोर स्रोतों और कंपन तथा धिरी हुई वायु की क्वालिटी पर डीजी सेटों और अन्य उपकरणों पर क्या प्रभाव होगा ? ब्यारे दें।
6. **सौन्दर्यबोद्धी**
- 6.1 क्या प्रस्तावित निर्माणों के परिणामस्वरूप किसी दृश्य, दृश्यसुविधा या मूदृश्य में रूकावट होगी ? क्या प्रस्तावकों ने इन बातों पर विचार कर लिया है ?
- 6.2 क्या विद्यमान परिनिर्माणों पर नए निर्माण से कोई प्रतिकूल प्रभाव होगा ? किन बातों को ध्यान में रखा गया है ?
- 6.3 क्या डिजाइन मापमान को प्रभावित करने वाले शहर रूमी या शहरी डिजाइनों का कोई स्थानीय आकलन है ? उनका स्पष्ट रूप से उल्लेख किया जा सकता है।
- 6.4 क्या कोई मानव विज्ञान संबंधी या पुरातत्वीय स्थल या बाह्य चीजें आसपास में हैं ? कथन करें यदि कोई अन्य महत्वपूर्ण बात, जिसपर प्रस्तावित स्थल के परिक्षेत्र में होने पर विचार किया गया है।
- 7 **सामाजिक - आर्थिक पेशे**
- 7.1 क्या प्रस्ताव के परिणामस्वरूप स्थानीय जनता के समाज संबंधी परिनिर्माणों में कोई परिवर्तन होगा ? ब्यारे दें।
- 7.2 प्रस्तावित परियोजना के आसपास विद्यमान सामाजिक अवसरचना के ब्यारे दें।
- 7.3 क्या परियोजना से स्थानीय समुदायों पर प्रतिकूल प्रभाव, पवित्र स्थलों या अन्य सांस्कृतिक मूल्यों में विघ्न पड़ेगा ? प्रस्तावित दुष्प्रभाव क्या हैं ?
- 8 **निर्माण सामग्री**
- 8.1 अधिक ऊर्जा सहित निर्माण सामग्री का उपयोग हो सकेगा। क्या ऊर्जा दक्ष प्रक्रियाओं सहित निर्माण सामग्री उत्पादित की जाती है ? निर्माण सामग्री और उनकी ऊर्जा दक्षता का चयन करने में ऊर्जा संरक्षण उपायों के ब्यारे दें।
- 8.2 निर्माण के दौरान सामग्री का परिवहन और उठाई धराई के कारण प्रदूषण, शोर और लोक अशांति हो सकती है। इन प्रभावों को कम करने के लिए क्या उपाय किए जाने हैं ?
- 8.3 क्या सड़कों और ढांचों में पुनः चकित सामग्री उपयोग की जाती है ? की गई बचतों की सीमा का कथन करें ?
- 8.4 परियोजना के प्रचालन संबंधी चरणों के दौरान हुए कूड़े के संग्रहण, पृथक्करण और व्ययन की पद्धति के ब्यारे दें।

9 ऊर्जा संरक्षण

9.1 विद्युत अपेक्षा प्रदाय के स्रोत, स्रोत आदि की पृष्ठभूमि आदि के ब्यौरे दें। निर्मित क्षेत्र में प्रति वर्ग फुट ऊर्जा खपत कितनी है ? ऊर्जा खपत को कम करने के लिए क्या प्रयास किए गए हैं ?

9.2 विद्युत की पृष्ठभूमि की किस्म और क्षमता, जिसको देने की आपकी योजना है, क्या है ?

9.3 उपयोग किए जाने वाले कांच के अभिलक्षण क्या हैं ? शार्ट वेव और लांग वेव विकिरण दोनों से संबंधित उसके अभिलक्षणों के निर्देश दें।

9.4 भवन में कौन से अप्रत्यक्ष सौर वास्तविक कारक उपयोग किए जा रहे हैं ? प्रस्तावित परियोजना में किए गए उपयोग को स्पष्ट करें।

9.5 क्या गलियों और भवनों के अभिन्यास सौर ऊर्जा युक्तियों की क्षमता को अधिकतम करते हैं ? क्या आपने भवन कम्प्लेक्स में उपयोग के लिए सड़क प्रकाशन आपात प्रकाशन और सौर तप्त जल प्रणालियों के उपयोग पर विचार कर लिया है ? ब्यौरों का सार दें।

9.6 क्या प्रशीतन/तापन भार को कम करने के लिए शेडिंग का प्रभावी रूप से उपयोग किया जाता है ? पूर्व और पश्चिम की दीवारों और छत पर शेडिंग को अधिकतम करने के लिए उपयोग करने के सिद्धांत क्या हैं ?

9.7 क्या परिनिर्माणों में ऊर्जा दक्ष स्थल शीतन, प्रकाशन और यांत्रिक प्रणालियों का उपयोग किया जाता है ? तकनीकी ब्यौरे दें। ट्रांसफार्मर्स और मोटर दक्षता प्रकाशन तीव्रता और वायु प्रशीतन भार धारणाओं के ब्यौरे दें। क्या आप सीएफसी एचसीएफसी फ्री चिलर्स का उपयोग कर रहे हैं ? विनिर्देश दें।

9.8 सूक्ष्म जलवायु के परिवर्तन में भवन क्रियाकलापों के संभावित प्रभाव क्या हैं ? तप्त द्वीप और प्रतीपन प्रभावों के 'सृजन' पर प्रस्तावित निर्माण के संभावित प्रभावों पर स्वतः निर्धारण का उल्लेख करें।

9.9 भवन आहाते के तापीय अभिलक्षण क्या हैं ? (क) छत ; (ख) बाह्य दीवारें ; और (ग) झरोखे ? उपयोग की गई सामग्री और व्यष्टिक संघटकों के यू मूल्यों या आर मूल्यों के ब्यौरे दें।

9.10 अग्नि संकट के लिए प्रस्तावित सावधानियां और सुरक्षा उपाय क्या हैं ? आपात योजनाओं के ब्यौरे दें।

9.11 दिवाल सामग्री के रूप में यदि कांच का उपयोग किया जाता है तो ब्यौरे और विनिर्देश जिसके अंतर्गत उत्सर्जनता और तापीय अभिलक्षण भी हैं, दें।

9.12 भवन में वायु प्रवेशन की दर क्या है ? प्रवेशन के प्रभावों को कैसे कम कर रहे हैं, उसके ब्यौरे दें।

9.13 समग्र ऊर्जा खपत में अपारंपरिक ऊर्जा प्रौद्योगिकियों का किसी सीमा तक उपयोग किया जाता है ? उपयोग की गई नवीकरणीय ऊर्जा प्रौद्योगिकियों के ब्यौरे दें।

10 पर्यावरण प्रबंध योजना

पर्यावरण प्रबंध योजना में, निर्माण, प्रचालन और परियोजना के क्रियाकलापों के परिणामस्वरूप प्रतिकूल पर्यावरणीय प्रभावों को न्यूनतम करने के लिए समस्त जीवन चक्र के दौरान किए जाने वाले क्रियाकलापों की प्रत्येक मदवार के लिए सभी न्यूनतम करने वाले उपाय अंतर्विष्ट होंगे। इसमें विभिन्न पर्यावरणीय विनियमों के अनुपालन के लिए पर्यावरणीय मानिटीरी योजना का आलेखन भी होगा। आपात की दशा में, जैसे स्थल पर दुर्घटना जिसके अंतर्गत आग लगना भी है, उठाए जाने वाले कदमों का कथन भी होगा।

परिशिष्ट 3
(पैरा 7 देखें)

पर्यावरणीय समाघात निर्धारण दस्तावेज की साधारण संरचना

क्र.सं.	ईआईए संरचना	अंतर्वस्तु
1.	प्राक्कथन	<ul style="list-style-type: none"> रिपोर्ट का प्रयोजन परियोजना और परियोजना प्रस्तावक की पहचान परियोजना की प्रकृति, आकार, अवस्थान का संक्षिप्त वर्णन और देश, प्रदेश में इसका महत्व अध्ययन का विस्तार — किए गए विनियामक विस्तार के ब्यौरे (सीपे गए कृत्यों के अनुसार) परियोजना के उन पहलुओं का संघनित वर्णन (परियोजना साध्यता अध्ययन पर आधारित) जिनकी पर्यावरणीय प्रभाव कारित करने की संभावना है। निम्नलिखित को स्पष्ट करने के लिए ब्यौरे उपबंधित किए जाने चाहिए : <ul style="list-style-type: none"> परियोजना के किस्म परियोजना की आवश्यकता अवस्थान (साधारण, अवस्थान, विनिर्दिष्ट अवस्थान, परियोजना सीमा और परियोजना स्थल अभिन्यास को दर्शित करते हुए नक्शे) प्रचालन का आकार या विस्तार (जिसके अंतर्गत परियोजना द्वारा या उसके लिए अपेक्षित सहयोजित क्रियाकलाप) अनुमोदन और कार्यान्वयन के लिए प्रस्तावित अङ्गुची प्रौद्योगिकी और प्रक्रिया वर्णन परियोजना वर्णन, जिसके अंतर्गत परियोजना अभिन्यास, परियोजना आदि के संघटकों को दर्शित करते हुए आरेखन। साध्यता आरेखनों के स्कीमबद्ध प्रतिनिधित्व जो ईआईए परियोजना के लिए महत्वपूर्ण जानकारी दें। पर्यावरणीय मानकों, पर्यावरणीय प्रचालन दशाओं या अन्य ईआईए अपेक्षाओं की पूर्ति के लिए परियोजनाओं में सम्मिलित न्यूनिकरण उपायों का वर्णन (विस्तार द्वारा यथाअपेक्षित) प्रौद्योगिकीय असफलता के जोखिम के लिए नई और अपरीक्षित प्रौद्योगिकी का निर्धारण
2.	परियोजना वर्णन	
3.	पर्यावरण का वर्णन	<ul style="list-style-type: none"> अध्ययन क्षेत्र, अवधि, संघटक और पद्धति विस्तार में पहचान किए गए मूल्यवान पर्यावरणीय संघटकों के लिए आधारिक लेखा की स्थापना सभी पर्यावरणीय संघटकों के आधार नक्शे
4.	अनुमानित पर्यावरणीय समाघात और न्यूनिकरण उपाय	<ul style="list-style-type: none"> परियोजना अवस्थान, संभावित दुर्घटनाओं, परियोजना डिजाइन, परियोजना निर्माण, नियमित प्रचालनों, पूरी की गई परियोजना को अंतिम रूप से बंद करना या पुनःस्थापन के कारण अन्वेषित पर्यावरणीय समाघातों के ब्यौरे। पहचान किए गए प्रतिकूल समाघातों न्यूनिकृत और/या दूर करने के लिए उपाय पर्यावरणीय संघटकों के असंश्लिखित और पुनः प्राप्त न किए जा सकने वाले आश्वासन।

		<ul style="list-style-type: none"> समाघातों के महत्व का निर्धारण (महत्व महत्व निर्धारण का अवधारणा करने के लिए मानदण्ड) न्यूनीकरण उपाय
5.	अनुकल्पियों का विश्लेषण (प्रौद्योगिकी और स्थल)	<ul style="list-style-type: none"> यदि विस्तारित करने के कार्य के परिणामस्वरूप अनुकल्पियों की आवश्यकता होती है : प्रत्येक अनुकल्पी का वर्णन प्रत्येक अनुकल्पी के प्रतिकूल समाघातों का सार प्रत्येक अनुकल्पी के लिए प्रस्तावित न्यूनीकरण उपाय और अनुकल्पी का चयन
6.	पर्यावरणीय मानिटरि कार्यक्रम	<ul style="list-style-type: none"> न्यूनीकरण उपायों की प्रभावशीलता को मानीटर करने के तकनीकी पहलू (जिसके अंतर्गत माप, पद्धति, आवर्त, अवस्थान, आंकड़े विश्लेषण, रिपोर्ट करने की अनुसूचियां, आपात प्रक्रियाएं, विस्तृत बजट और उपापन अनुसूचियां भी हैं)
7.	अतिरिक्त अध्ययन	<ul style="list-style-type: none"> लोक परामर्श जोखिम निर्धारण सामाजिक समाघात निर्धारण आर और आर अनुवर्ती योजनाएं
8.	परियोजना के फायदे	<ul style="list-style-type: none"> भौतिक अवसंरचना में सुधार सामाजिक अवसंरचना में सुधार नियोजन क्षमता - कुशल ; अर्धकुशल और अकुशल अन्य मूर्त फायदे
9.	पर्यावरणीय लागत फायदा विश्लेषण	यदि विस्तारण प्रक्रम पर सिफारिश की जाती है ।
10.	ईएमपी	<ul style="list-style-type: none"> यह सुनिश्चित करने के लिए कि न्यूनीकरण संबंधी उपाय कार्यान्वित किए गए हैं और ईआईए के अनुमोदन के पश्चात् उनकी प्रभावी मानीटरी की गई है, प्रशासनिक पहलुओं का वर्णन ।
11.	संक्षिप्त सार और निष्कर्ष (यह ईआईए रिपोर्ट का संक्षिप्त सार होगा)	<ul style="list-style-type: none"> परियोजना के कार्यान्वयन के लिए समग्र औचित्य । यह स्पष्टीकरण कि प्रतिकूल प्रभाव किस प्रकार कम किए जाते हैं
12.	नियोजित परामर्शियों का प्रकटन	<ul style="list-style-type: none"> उनके संक्षिप्त कार्य और दिए गए परामर्श की प्रकृति सहित नियोजित किए गए परामर्शियों के नाम.

परिशिष्ट 3क

(पैरा 7 देखें)

संक्षिप्त पर्यावरणीय समाघात निर्धारण की अंतर्घरतु

पर्यावरणीय समाघात निर्धारण का संक्षिप्त सार अधिकतम ए -4 आकार के दस पृष्ठों पर पूरी पर्यावरणीय समाघात निर्धारण का एक संक्षिप्त सार होगा । इसमें संक्षेप में अनिवार्य रूप से पूर्ण पर्यावरणीय समाघात निर्धारण रिपोर्ट के निम्नलिखित अध्याय होने चाहिए :-

- (1) परियोजना वर्णन :
- (2) पर्यावरण का वर्णन :
- (3) अनुमानित पर्यावरणीय समाघात और न्यूनीकरण उपाय :
- (4) पर्यावरणीय मानीटरी कार्यक्रम :
- (5) अतिरिक्त अध्ययन :
- (6) परियोजना के फायदे :
- (7) पर्यावरण प्रबंधन योजना :

परिशिष्ट 4

(पैस 7 देखिए)

लोक सुनवाई को संचालित करने के लिए प्रक्रिया

1.0 लोक सुनवाई की, संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति द्वारा परियोजना स्थल (स्थलों) में या उसके निकटस्थ परिसर में जिला वार एक प्रणालीबद्ध, समयबद्ध और पारदर्शी रीति में अधिकतम संभव लोक भागीदारी को सुनिश्चित करते हुए व्यवस्था की जाएगी।

2.0 प्रक्रिया :

2.1 आवेदक, उस राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति के सदस्य सचिव को, जिसकी अधिकारिता में परियोजना अवस्थित है, विहित कानूनी अवधि के भीतर लोक सुनवाई की व्यवस्था करने के लिए एक सादा पत्र के माध्यम से अनुरोध करेगा। यदि परियोजना स्थल का किसी राज्य या संघ राज्यक्षेत्र के परे विस्तार है तो प्रत्येक राज्य या संघ राज्यक्षेत्र में जिसमें परियोजना स्थित है, लोक सुनवाई आज्ञापक है और आवेदक, इस प्रक्रिया के अनुसार लोक सुनवाई करने के लिए प्रत्येक संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति को पृथक अनुरोध करेगा।

2.2 आवेदक, अनुरोध पत्र के साथ प्रारूप पर्यावरणीय समाघात निर्धारण रिपोर्ट की कम से कम दस हार्ड प्रतियां और उसी के बराबर सॉफ्ट (इलेक्ट्रॉनिक) प्रतियां, परिशिष्ट 3 में दी गई सामान्य संरचना सहित (जिसके अंतर्गत विस्तार (प्रक्रम 2) के पश्चात् संसूचित किए गए सौंघे गए कृत्यों के अनुसार निर्बाध रूप से अंग्रेजी और स्थानीय भाषा में तैयार की गई संक्षिप्त पर्यावरणीय समाघात निर्धारण रिपोर्ट सम्मिलित है) संलग्न की जाएगी। इसके साथ-साथ आवेदक संक्षिप्त पर्यावरणीय समाघात निर्धारण रिपोर्ट के साथ ऊपर प्रारूप पर्यावरणीय समाघात निर्धारण रिपोर्ट की एक हार्ड प्रति और एक सॉफ्ट प्रति पर्यावरण और वन मंत्रालय तथा निम्नलिखित प्राधिकारियों या कार्यालयों को निम्नकी अधिकारिता में परियोजना अवस्थित होगी, अंग्रेषित करने की व्यवस्था करेगा :

(क) जिला मजिस्ट्रेट

(ख) जिला परिषद या नगर निगम

(ग) जिला उद्योग कार्यालय

(घ) पर्यावरण और वन मंत्रालय का संबंधित प्रादेशिक कार्यालय

2.3 ऊपर उल्लिखित प्राधिकारी, पर्यावरण और वन मंत्रालय के सिवाय, प्रारूप पर्यावरणीय समाघात निर्धारण रिपोर्ट की प्राप्ति पर, अपनी अधिकारिताओं के भीतर, उसमें हितबद्ध व्यक्तियों से संबंधित विनियामक प्राधिकरणों को अपनी टीका-टिप्पणियां भेजने का अनुरोध करते हुए, विस्तृत प्रचार करने की व्यवस्था करेंगे। वे लोक सुनवाई होने तक सामान्य कार्यालय घंटों के दौरान जनता को इलैक्ट्रॉनिक रूप से या अन्यथा निरीक्षण करने के लिए प्रारूप पर्यावरणीय समाघात निर्धारण रिपोर्ट भी उपलब्ध कराएंगे। पर्यावरण और वन मंत्रालय अपनी वेबसाइट पर प्रारूप पर्यावरणीय समाघात निर्धारण रिपोर्ट का सार तत्परता से प्रदर्शित करेगा और दिल्ली स्थित मंत्रालय में सामान्य कार्यालय घंटों के दौरान किसी अधिसूचित स्थान पर निर्देश के लिए पूरे प्रारूप पर्यावरणीय समाघात निर्धारण रिपोर्ट को भी उपलब्ध करेगा।

2.4 संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्य प्रदूषण नियंत्रण समिति भी राज्य/संघ राज्यक्षेत्र के भीतर परियोजना की बाबत प्रचार करने के लिए उसी प्रकार की व्यवस्था करेगी और चयनित कार्यालयों या लोक पुस्तकालयों या पंचायतों आदि में निरीक्षण के लिए प्रारूप पर्यावरणीय समाघात निर्धारण रिपोर्ट (परिशिष्ट 3क) का संक्षिप्त सार उपलब्ध कराएगी। वे उपर्युक्त पांच प्राधिकारियों/कार्यालयों अर्थात् पर्यावरण और वन मंत्रालय, जिला मजिस्ट्रेट आदि को प्रारूप पर्यावरणीय समाघात निर्धारण रिपोर्ट की एक प्रति अतिरिक्त रूप से भी उपलब्ध कराएंगे।

3.0 लोक सुनवाई की सूचना

3.1 संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति का सदस्य सचिव परियोजना सलाहकार से प्रारूप पर्यावरणीय समाघात निर्धारण रिपोर्ट की प्राप्ति की तारीख से तीस दिनों के भीतर लोक सुनवाई संचालित करने के लिए तारीख, समय और निश्चित स्थान को अंतिम रूप देगा और उसको मुख्य राष्ट्रीय दैनिक में और एक प्रादेशिक भाषा के दैनिक समाचारपत्र में विज्ञापित करेगा। जनता को अपनी प्रतिक्रियाएं देने के लिए कम से कम तीस दिनों की सूचना उपलब्ध कराई जाएगी ;

3.2 विज्ञापन, जनता को उन स्थानों या कार्यालयों की बाबत भी सूचित करेगा जहां प्रारूप पर्यावरणीय समाघात निर्धारण रिपोर्ट और पर्यावरणीय समाघात निर्धारण रिपोर्ट के संक्षिप्त सार तक सुनवाई से पूर्व जनता की पहुंच हो सके ;

3.3 लोक सुनवाई की तारीख, समय और स्थान को तब तक आस्थगित नहीं किया जाएगा जब तक कोई अवांछित आपात स्थिति न आ जाए और केवल संबंधित जिला मजिस्ट्रेट की सिफारिश पर किया आस्थगन को उन्हीं राष्ट्रीय और प्रादेशिक भाषा के समाचार पत्रों के माध्यम से अधिसूचित किया जाएगा तथा संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति द्वारा पहचान किए सभी कार्यालयों में मुख्य रूप से प्रदर्शित भी किया जाएगा ;

3.4 उमर आपवादिक परिस्थितियों में, केवल जिला मजिस्ट्रेट के परामर्श से संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति के सदस्य-सचिव द्वारा लोक परामर्श के लिए नई तारीख, समय और स्थान का विविस्मय किया जाएगा और उमर 3.1 के अधीन प्रक्रिया के अनुसार नए सिरे से अधिसूचित किया जाएगा।

4.0 ढनस

जिला मजिस्ट्रेट या किसी अपर जिला मजिस्ट्रेट से अन्वून की पक्ति का उसका प्रतिनिधि, राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति के प्रतिनिधि की सहायता से समस्त लोक सुनवाई प्रक्रिया का पर्यवेक्षण करेगा और उसकी अध्यक्षता करेगा।

5.0 वीडियोग्राफी

राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति, समस्त कार्यवाहियों की वीडियो फिल्म तैयार करने की व्यवस्था करेगी। संबंधित विनियामक प्राधिकरण को इसे अंग्रेषित करते समय वीडियो टेप की एक प्रति या एक सीडी लोक सुनवाई कार्रवाइयों के साथ संलग्न की जाएगी।

6.0 कार्यवाहियां

6.1 उन सभी व्यक्तियों की उपस्थिति को जो स्थल पर विद्यमान हैं, अंतिम कार्यवाहियों के साथ संलग्न किया जाएगा।

6.2 कार्यवाहियों को आरंभ करने के लिए उपस्थिति हेतु कोई गणपूर्ति अपेक्षित नहीं होगी।

6.3 आवेदक का कोई प्रतिनिधि, परियोजना और पर्यावरण समाघात निर्धारण रिपोर्ट के संक्षिप्त सार की प्रस्तुति के साथ कार्यवाहियां आरंभ करेगा।

6.4 स्थल पर उपस्थित प्रत्येक व्यक्ति को, आवेदक से परियोजना पर सूचना या स्पष्टीकरण मांगने का अवसर दिया जाएगा। लोक सुनवाई कार्यवाहियों का संक्षिप्त सार ठीक रूप से प्रदर्शित करते हुए अभिव्यक्त सभी विचारों और अभिव्यक्त चिंताओं को राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति के प्रतिनिधि द्वारा अभिलिखित किया जाएगा और प्रांतीय भाषा में अंतर्वस्तुओं को स्पष्ट करते हुए कार्यवाहियों के अंत में श्रोताओं को पढ़ कर सुनाया जाएगा तथा कसर पाए गए कार्यवृत्त पर उसी दिन जिला मजिस्ट्रेट या उसके प्रतिनिधि द्वारा हस्ताक्षर किए जाएंगे तथा संबंधित राज्य प्रदूषण नियंत्रण बोर्ड/संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति को अंग्रेषित किया जाएगा।

6.5 जनता द्वारा उठाए गए मुद्दों का एक विवरण और आवेदक की टीका-टिप्पणियों को भी स्थानीय भाषा में और अंग्रेजी भाषा में तैयार किया जाएगा तथा कार्यवाहियों के साथ संलग्न किया जाएगा।

6.6 लोक सुनवाई की कार्यवाहियों को उस पंचायत घर के कार्यालय पर, जिसकी अधिकारिता में परियोजना अवस्थित है, संबंधित जिला परिषद, जिला मजिस्ट्रेट और राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति के कार्यालय में सहजदृश्य रूप से प्रदर्शित किया जाएगा। राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति साधारण जानकारी के लिए अपने वेबसाइट पर कार्यवाहियों को प्रदर्शित भी करेगी। कार्यवाहियों पर टीका-टिप्पणियों को, यदि कोई हों, संबंधित विनियामक प्राधिकरणों और संबंधित आवेदक को प्रत्यक्षतः भेजी जा सकेगी।

7.0 लोक सुनवाई को पूरा करने के लिए कालावधि :

7.1 लोक सुनवाई, आवेदक से अनुरोध पत्र की प्राप्ति की तारीख से पैंतालीस दिन की अवधि के भीतर पूरी की जाएगी। अतः संबंधित राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्यक्षेत्र प्रदूषण नियंत्रण समिति लोक सुनवाई के पूरा होने के आठ दिनों के भीतर संबंधित विनियामक प्राधिकरण को लोक सुनवाई की कार्यवाहियों को भेजेगी। आवेदक, लोक सुनवाई और लोक परामर्श के पश्चात् तैयार की गई अंतिम पर्यावरणीय समाघात निर्धारण रिपोर्ट या प्रारूप पर्यावरण समाघात निर्धारण रिपोर्ट पर अनुपूरक रिपोर्ट की प्रति के साथ संबंधित विनियामक प्राधिकरण को, अनुमोदित लोक सुनवाई कार्यवाहियों की एक प्रति प्रत्यक्षतः भी अग्रेषित करेगा।

7.2 यदि राज्य प्रदूषण नियंत्रण बोर्ड या संघ राज्य क्षेत्र प्रदूषण नियंत्रण समिति, नियत पैंतालीस दिनों के भीतर लोक सुनवाई करने में असफल रहती है तो केन्द्रीय सरकार, पर्यावरण और वन मंत्रालय, प्रवर्ग 'क' परियोजना या क्रियाकलाप के लिए और प्रवर्ग ख परियोजना या क्रियाकलाप के लिए और राज्य सरकार या संघ राज्यक्षेत्र प्रशासन, राज्य पर्यावरणीय समाघात निर्धारण प्राधिकरण के अनुरोध पर, किसी अन्य अभिकरण या प्राधिकरण को इस अधिसूचना में अधिकथित प्रक्रिया के अनुसार प्रक्रिया को पूरा करने के लिए नियोजित करेगी।

परिशिष्ट 5

(पैरा 7 देखिए)

आंकलन के लिए विहित प्रक्रिया

1. आवेदक, संबंधित विनियामक प्राधिकरण को निम्नलिखित दस्तावेजों को संलग्न करते हुए, जहां लोक परामर्श आज्ञापक है, एक सादा सूचना के माध्यम से आवेदन करेगा :-

- अंतिम पर्यावरण समाघात निर्धारण रिपोर्ट की बीस हार्ड प्रतियां और एक साफ्ट प्रति
- लोक सुनवाई की कार्यवाहियों की वीडियो टेप की एक प्रति या सी.डी.
- अंतिम अभिन्यास योजना की बीस प्रतियां
- परियोजना साध्यता रिपोर्ट की एक प्रति

2. आवेदक द्वारा प्रस्तुत की गई अंतिम पर्यावरणीय समाघात निर्धारण रिपोर्ट और अन्य सुसंगत दस्तावेजों की संबंधित विनियामक प्राधिकरण द्वारा उसकी प्रामाणिकता की तारीख से तीस दिनों के भीतर कार्यालय में तत्परता से टीओआर के प्रतिनिवेश से समीक्षा की जाएगी और ध्यान में रखी गई अपर्याप्तताओं को प्रत्येक अंतिम पर्यावरणीय समाघात निर्धारण रिपोर्ट की एक प्रति संलग्न करते हुए, जिसके अंतर्गत लोक सुनवाई कार्यवाहियां और प्राप्त की गई अन्य लोक प्रतिक्रियाएं भी हैं, प्ररूप 1 या प्ररूप 1क की एक प्रति और प्रस्तावों पर विचार करने के लिए पर्यावरणीय निर्धारण समिति/राज्य पर्यावरणीय निर्धारण समिति की बैठकों के लिए निश्चित तारीखें सहित पर्यावरणीय निर्धारण समिति/राज्य पर्यावरणीय निर्धारण समिति के सदस्यों को एकल सेट में इलेक्ट्रॉनिक रूप से या अन्यथा संसूचित किया जाएगा।
3. जहां कोई लोक परामर्श आज्ञापक नहीं है और इसलिए कोई औपचारिक पर्यावरणीय समाघात निर्धारण अध्ययन अपेक्षित नहीं है, वहां आंकलन, विहित आवेदन प्ररूप 1 के आधार पर और अनुसूची की मद 8 से भिन्न सभी परियोजनाओं और क्रियाकलापों की दशा में किसी पूर्व साध्यता रिपोर्ट के आधार पर किया जाएगा। अनुसूची की मद 8 की दशा में, इसके विलक्षण परियोजना चक्र को ध्यान में रखते हुए, संबंधित पर्यावरणीय निर्धारण समिति या राज्य पर्यावरणीय निर्धारण समिति, प्ररूप 1, प्ररूप 1क और धारणा योजना के आधार पर सभी प्रवर्ग 'ख' परियोजनाओं या क्रियाकलापों का आंकलन करेगी और पर्यावरणीय अनापत्ति के लिए शर्तें नियत करेगी। जब कभी आवेदक सभी अन्य आवश्यक कानूनी अनुमोदनों सहित निश्चित पर्यावरणीय अनापत्ति शर्तों को पूरा करते हुए अनुमोदित स्वीकृत/भवन योजना प्रस्तुत करता है तो पर्यावरणीय निर्धारण समिति/राज्य पर्यावरणीय निर्धारण समिति, स्क्षम प्राधिकारी को पर्यावरणीय अनापत्ति मंजूर करने की सिफारिश करेगी।
4. प्रत्येक आवेदन, पर्यावरणीय निर्धारण समिति/राज्य पर्यावरणीय निर्धारण समिति के समक्ष और इसका पूरा आंकलन, विहित रीति में अपेक्षित दस्तावेजों/ब्योरो सहित इसकी प्रामाणिकता के साठ दिनों के भीतर रखा जाएगा।
5. आवेदक को परियोजना प्रस्ताव पर विचार करने के लिए पर्यावरणीय निर्धारण समिति/राज्य पर्यावरणीय निर्धारण समिति की निश्चित तारीख से कम से कम पन्द्रह दिन पूर्व सूचित किया जाएगा।
6. पर्यावरणीय निर्धारण समिति/राज्य पर्यावरणीय निर्धारण समिति की बैठक के कार्यवृत्त को बैठक के पांच कार्यकरण दिनों के भीतर अंतिम रूप दिया जाएगा और संबंधित विनियामक प्राधिकरण के वेबसाइट पर प्रदर्शित किया जाएगा। परियोजना या क्रियाकलापों को पर्यावरणीय अनापत्ति को मंजूर किए जाने के लिए सिफारिश की दशा में, कार्यवृत्त में विनिर्दिष्ट पर्यावरणीय सुस्थापायों और शर्तों को स्पष्ट रूप से सूचीबद्ध किया जाएगा। यदि सिफारिशें नामंजूर करने के लिए हैं तो उसके कारणों को भी स्पष्ट रूप से कथित किया जाएगा।

परिशिष्ट 6

(पैरा 5 देखिए)

केन्द्रीय सरकार द्वारा गठित की जाने वाली प्रवर्ग 'क' परियोजनाओं के लिए सेक्टर/परियोजना विनिर्दिष्ट विशेषज्ञ आंकलन समिति और प्रवर्ग 'ख' परियोजनाओं के लिए राज्य/संघ राज्यक्षेत्र स्तर विशेषज्ञ आंकलन समितियों की संरचना

1. विशेषज्ञ आंकलन समितियाँ और राज्य/संघ राज्यक्षेत्र स्तर विशेषज्ञ आंकलन समितियाँ केवल निम्नलिखित पात्रता कसौटी को पूरा करने वाले वृत्तिकों और विशेषज्ञों से मिलकर बनेगी

वृत्तिक : ऐसा व्यक्ति जिसके पास कम से कम (i) एम.ए./एम.एस.सी डिग्री सहित संबंधित विद्या शाखा में पांच वर्ष का औपचारिक विश्वविद्यालय प्रशिक्षण या (ii) इंजीनियरी/प्रौद्योगिकी/वास्तुविद विद्या शाखाओं की दशा में, बी.टेक/बी.ई./बी.आर्क. डिग्री सहित क्षेत्र में विहित व्यावहारिक प्रशिक्षण सहित किसी वृत्तिक प्रशिक्षण पाठ्यक्रम में चार वर्षीय औपचारिक प्रशिक्षण या (iii) अन्य वृत्तिक डिग्री (जैसे विधि) जिसमें पांच वर्ष का औपचारिक विश्वविद्यालय प्रशिक्षण या विहित व्यावहारिक प्रशिक्षण अंतर्बलित है, या (iv) विहित शिक्षता/कारीगारी तथा संबंधित वृत्तिक संगम द्वारा संचालित परिक्षाएं उत्तीर्ण की हो (जैसे चार्टर्ड अकाउंटेंसी) या (v) किसी विश्वविद्यालय डिग्री के पश्चात् किसी विश्वविद्यालय या सेवा अकादमी में दो वर्ष का औपचारिक प्रशिक्षण (जैसे एम.बी.ए./आई.ए.एस./आई.एफ.एस.) व्यक्ति वृत्तिकों का चयन करते समय उनके द्वारा उनके क्षेत्रों में प्राप्त अनुभव को ध्यान में रखा जाएगा ।

विशेषज्ञ : उम्र पात्रता कसौटी को पूरा करने वाला कोई वृत्तिक जिसके पास क्षेत्र में कम से कम पंद्रह वर्ष का सुसंगत अनुभव या संबंधित क्षेत्र में कोई उच्चतर डिग्री हो (जैसे पी.एच.डी. और कम से कम दस वर्ष का सुसंगत अनुभव) ।

आयु : सत्तर वर्ष से नीचे । तथापि, किसी क्षेत्र में विशेषज्ञों की अनुपलब्धता/कमी की दशा में विशेषज्ञ आंकलन समिति के सदस्यों की अधिकतम आयु को पचहतर वर्ष तक अनुज्ञात किया जा सकेगा ।

2. पर्यावरणीय निर्धारण समिति के सदस्य निम्नलिखित क्षेत्रों/विद्या शाखाओं में अपेक्षित विशेषज्ञता और अनुभव वाले विशेषज्ञ होंगे । उस दशा में कि "विशेषज्ञ" की कसौटी को पूरा करने वाले व्यक्ति उपलब्ध नहीं हैं, तो उसी क्षेत्र में पर्याप्त अनुभव रखने वाले वृत्तिकों पर भी विचार किया जा सकेगा ।

- पर्यावरण क्वालिटी विशेषज्ञ : पर्यावरणीय क्वालिटी के संबंध में माप/मानिटरी, विश्लेषण और निर्वचन में विशेषज्ञ ।

- परियोजना प्रबंधन में क्षेत्रीय विशेषज्ञ : परियोजना प्रबंधन या सुसंगत क्षेत्रों में प्रक्रिया /प्रचालन/सुविधा प्रबंधन में विशेषज्ञ ।
 - पर्यावरणीय समाघात निर्धारण प्रक्रिया विशेषज्ञ : पर्यावरणीय समाघात निर्धारण का संचालन और कार्यान्वयन तथा पर्यावरणीय प्रबंधन योजना और अन्य प्रबंधन योजना तैयार करने में विशेषज्ञ और जो पर्यावरणीय समाघात निर्धारण प्रक्रिया में उपयोग की जाने वाली भावी तकनीकों और औजारों में विस्तृत विशेषज्ञता और ज्ञान रखते हों ।
 - जोखिम निर्धारण विशेषज्ञ ।
 - पेड़ - पौधे और जीव- जन्तु प्रबंधन में प्राणी विज्ञान विशेषज्ञ ।
 - वन और वन्य जीव विशेषज्ञ ।
 - परियोजना आंकलन में अनुभव सहित पर्यावरणीय अर्थशास्त्र विशेषज्ञ ।
3. पर्यावरणीय निर्धारण समिति की सदस्यता पंद्रह नियमित सदस्यों से अधिक की नहीं होगी । तथापि, अध्यक्ष, समिति की किसी विशिष्ट बैठक के लिए किसी सुसंगत क्षेत्र में किसी विशेषज्ञ को सदस्य के रूप में सहयोजित कर सकेगा ।
4. अध्यक्ष, सुसंगत विकास क्षेत्र में एक प्रतिष्ठित और पर्यावरणीय निति या प्रबंधन में अथवा लोक प्रशासन में अनुभव प्राप्त विशेषज्ञ होगा ।
5. अध्यक्ष, सदस्यों में से एक सदस्य को उपाध्यक्ष के रूप में नामनिर्देशित करेगा जो अध्यक्ष की अनुपस्थिति में पर्यावरणीय निर्धारण समिति की बैठक की अध्यक्षता करेगा ।
6. पर्यावरण और वन मंत्रालय का एक प्रतिनिधि उसके सचिव के रूप में समिति की सहायता करेगा ।
7. किसी सदस्य की अधिकतम पदावधि, जिसके अंतर्गत अध्यक्ष भी है, प्रत्येक तीन वर्ष की दो पदावधि होगी ।
8. अध्यक्ष/सदस्य को किसी कारण और समुचित जांच के बिना पदावधि के अवसान से पूर्व नहीं हटाया जा सकेगा ।

**MINISTRY OF ENVIRONMENT AND FORESTS
NOTIFICATION**

New Delhi, the 14th September, 2006

S.O. 1533(E).—Whereas, a draft notification under Sub-rule (3) of Rule 5 of the Environment (Protection) Rules, 1986 for imposing certain restrictions and prohibitions on new projects or activities, or on the expansion or modernization of existing projects or activities based on their potential environmental impacts as indicated in the Schedule to the notification, being undertaken in any part of India¹, unless prior environmental clearance has been accorded in accordance with the objectives of National Environment Policy as approved by the Union Cabinet on 18th May, 2006 and the procedure specified in the notification, by the Central Government or the State or Union Territory Level Environment Impact Assessment Authority (SEIAA), to be constituted by the Central Government in consultation with the State Government or the Union Territory Administration concerned under Sub-section (3) of Section 3 of the Environment (Protection) Act, 1986 for the purpose of this notification, was published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (ii) vide number S.O. 1324(B), dated the 15th September, 2005 inviting objections and suggestions from all persons likely to be affected thereby within a period of sixty days from the date on which copies of Gazette containing the said notification were made available to the public;

And whereas, copies of the said notification were made available to the public on 15th September, 2005;

And whereas, all objections and suggestions received in response to the above mentioned draft notification have been duly considered by the Central Government;

Now, therefore, in exercise of the powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986, read with clause (d) of sub-rule (3) of rule 5 of the Environment (Protection) Rules, 1986 and in supersession of the notification number S.O. 60 (E) dated the 27th January, 1994, except in respect of things done or omitted to be done before such supersession, the Central Government hereby directs that on and from the date of its publication the required construction of new projects or activities or the expansion or modernization of existing projects or activities listed in the Schedule to this notification entailing capacity addition with change in process and or technology shall be undertaken in any part of India only after the prior environmental clearance from the Central Government or as the case may be, by the State Level Environment Impact Assessment Authority, duly constituted by the Central Government under sub-section (3) of section 3 of the said Act, in accordance with the procedure specified hereinafter in this notification.

¹Includes the territorial waters

2. Requirements of prior Environmental Clearance (EC):- The following projects or activities shall require prior environmental clearance from the concerned regulatory authority, which shall hereinafter referred to be as the Central Government in the Ministry of Environment and Forests for matters falling under Category 'A' in the Schedule and at State level the State Environment Impact Assessment Authority (SEIAA) for matters falling under Category 'B' in the said Schedule, before any construction work, or preparation of land by the project management except for securing the land, is started on the project or activity:

- (i) All new projects or activities listed in the Schedule to this notification;
- (ii) Expansion and modernization of existing projects or activities listed in the Schedule to this notification with addition of capacity beyond the limits specified for the concerned sector, that is, projects or activities which cross the threshold limits given in the Schedule, after expansion or modernization;

(iii) Any change in product - mix in an existing manufacturing unit included in Schedule beyond the specified range.

3. State Level Environment Impact Assessment Authority:- (1) A State Level Environment Impact Assessment Authority hereinafter referred to as the SEIAA shall be constituted by the Central Government under sub-section (3) of section 3 of the Environment (Protection) Act, 1986 comprising of three Members including a Chairman and a Member – Secretary to be nominated by the State Government or the Union territory Administration concerned.

- (2) The Member-Secretary shall be a serving officer of the concerned State Government or Union territory administration familiar with environmental laws.
- (3) The other two Members shall be either a professional or expert fulfilling the eligibility criteria given in Appendix VI to this notification.
- (4) One of the specified Members in sub-paragraph (3) above who is an expert in the Environmental Impact Assessment process shall be the Chairman of the SEIAA.
- (5) The State Government or Union territory Administration shall forward the names of the Members and the Chairman referred in sub-paragraph 3 to 4 above to the Central Government and the Central Government shall constitute the SEIAA as an authority for the purposes of this notification within thirty days of the date of receipt of the names.
- (6) The non-official Member and the Chairman shall have a fixed term of three years (from the date of the publication of the notification by the Central Government constituting the authority).
- (7) All decisions of the SEIAA shall be unanimous and taken in a meeting.

4. Categorization of projects and activities:-

- (i) All projects and activities are broadly categorized in to two categories - Category A and Category B, based on the spatial extent of potential impacts and potential impacts on human health and natural and man made resources.
- (ii) All projects or activities included as Category 'A' in the Schedule, including expansion and modernization of existing projects or activities and change in product mix, shall require prior environmental clearance from the Central Government in the Ministry of Environment and Forests (MoEF) on the recommendations of an Expert Appraisal Committee (EAC) to be constituted by the Central Government for the purposes of this notification;
- (iii) All projects or activities included as Category 'B' in the Schedule, including expansion and modernization of existing projects or activities as specified in sub paragraph (ii) of paragraph 2, or change in product mix as specified in sub paragraph (iii) of paragraph 2, but excluding those which fulfill the General Conditions (GC) stipulated in the Schedule, will require prior environmental clearance from the State/Union territory Environment Impact Assessment Authority (SEIAA). The SEIAA shall base its decision on the recommendations of a State or Union territory level Expert Appraisal Committee (SEAC) as to be constituted for in this notification. In the absence of a duly constituted SEIAA or SEAC, a Category 'B' project shall be treated as a Category 'A' project;

5. Screening, Scoping and Appraisal Committees:-

The same Expert Appraisal Committees (EACs) at the Central Government and SEACs (hereinafter referred to as the (EAC) and (SEAC) at the State or the Union territory level shall screen, scope and appraise projects or activities in Category 'A' and Category 'B' respectively. EAC and SEAC's shall meet at least once every month.

- (a) The composition of the EAC shall be as given in Appendix VI. The SEAC at the State or the Union territory level shall be constituted by the Central Government in consultation with the concerned State Government or the Union territory Administration with identical composition;
- (b) The Central Government may, with the prior concurrence of the concerned State Governments or the Union territory Administrations, constitute one SEAC for more than one State or Union territory for reasons of administrative convenience and cost;
- (c) The EAC and SEAC shall be reconstituted after every three years;
- (d) The authorised members of the EAC and SEAC, concerned, may inspect any site(s) connected with the project or activity in respect of which the prior environmental clearance is sought, for the purposes of screening or scoping or appraisal, with prior notice of at least seven days to the applicant, who shall provide necessary facilities for the inspection;
- (e) The EAC and SEACs shall function on the principle of collective responsibility. The Chairperson shall endeavour to reach a consensus in each case, and if consensus cannot be reached, the view of the majority shall prevail.

6. Application for Prior Environmental Clearance (EC):-

An application seeking prior environmental clearance in all cases shall be made in the prescribed Form I annexed herewith and Supplementary Form 1A, if applicable, as given in Appendix II, after the identification of prospective site(s) for the project and/or activities to which the application relates, before commencing any construction activity, or preparation of land, at the site by the applicant. The applicant shall furnish, along with the application, a copy of the pre-feasibility project report except that, in case of construction projects or activities (item 8 of the Schedule) in addition to Form I and the Supplementary Form 1A, a copy of the conceptual plan shall be provided, instead of the pre-feasibility report.

7. Stages in the Prior Environmental Clearance (EC) Process for New Projects:-

7(i) The environmental clearance process for new projects will comprise of a maximum of four stages, all of which may not apply to particular cases as set forth below in this notification. These four stages in sequential order are:-

- Stage (1) Screening (Only for Category 'B' projects and activities)
- Stage (2) Scoping
- Stage (3) Public Consultation
- Stage (4) Appraisal

1. Stage (1) - Screening:

In case of Category 'B' projects or activities, this stage will entail the scrutiny of an application seeking prior environmental clearance made in Form I by the concerned State level Expert Appraisal Committee (SEAC) for determining whether or not the project or activity

requires further environmental studies for preparation of an Environmental Impact Assessment (EIA) for its appraisal prior to the grant of environmental clearance depending up on the nature and location specificity of the project . The projects requiring an Environmental Impact Assessment report shall be termed Category 'B1' and remaining projects shall be termed Category 'B2' and will not require an Environment Impact Assessment report. For categorization of projects into B1 or B2 except item 8 (b), the Ministry of Environment and Forests shall issue appropriate guidelines from time to time.

II. Stage (2) - Scoping:

(i) "Scoping": refers to the process by which the Expert Appraisal Committee in the case of Category 'A' projects or activities, and State level Expert Appraisal Committee in the case of Category 'B1' projects or activities, including applications for expansion and/or modernization and/or change in product mix of existing projects or activities, determine detailed and comprehensive Terms Of Reference (TOR) addressing all relevant environmental concerns for the preparation of an Environment Impact Assessment (EIA) Report in respect of the project or activity for which prior environmental clearance is sought. The Expert Appraisal Committee or State level Expert Appraisal Committee concerned shall determine the Terms of Reference on the basis of the information furnished in the prescribed application Form I/Form 1A including Terms of Reference proposed by the applicant, a site visit by a sub- group of Expert Appraisal Committee or State level Expert Appraisal Committee concerned only if considered necessary by the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned, Terms of Reference suggested by the applicant if furnished and other information that may be available with the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned. All projects and activities listed as Category 'B' in Item 8 of the Schedule (Construction/Township/Commercial Complexes /Housing) shall not require Scoping and will be appraised on the basis of Form I/ Form 1A and the conceptual plan.

(ii) The Terms of Reference (TOR) shall be conveyed to the applicant by the Expert Appraisal Committee or State Level Expert Appraisal Committee as concerned within sixty days of the receipt of Form I. In the case of Category A Hydroelectric projects Item 1(c) (i) of the Schedule the Terms of Reference shall be conveyed along with the clearance for pre-construction activities .If the Terms of Reference are not finalized and conveyed to the applicant within sixty days of the receipt of Form I, the Terms of Reference suggested by the applicant shall be deemed as the final Terms of Reference approved for the EIA studies. The approved Terms of Reference shall be displayed on the website of the Ministry of Environment and Forests and the concerned State Level Environment Impact Assessment Authority.

(iii) Applications for prior environmental clearance may be rejected by the regulatory authority concerned on the recommendation of the EAC or SEAC concerned at this stage itself. In case of such rejection, the decision together with reasons for the same shall be communicated to the applicant in writing within sixty days of the receipt of the application.

III. Stage (3) - Public Consultation:

(i) "Public Consultation" refers to the process by which the concerns of local affected persons and others who have plausible stake in the environmental impacts of the project or activity are ascertained with a view to taking into account all the material concerns in the project or activity design as appropriate. All Category 'A' and Category B1 projects or activities shall undertake Public Consultation, except the following:-

- (a) modernization of irrigation projects (item 1(c) (ii) of the Schedule).

- (b) all projects or activities located within industrial estates or parks (item 7(c) of the Schedule) approved by the concerned authorities, and which are not disallowed in such approvals.
 - (c) expansion of Roads and Highways (item 7 (f) of the Schedule) which do not involve any further acquisition of land.
 - (d) all Building /Construction projects/Area Development projects and Townships (item 8).
 - (e) all Category 'B2' projects and activities.
 - (f) all projects or activities concerning national defence and security or involving other strategic considerations as determined by the Central Government.
- (ii) The Public Consultation shall ordinarily have two components comprising of:-
- (a) a public hearing at the site or in its close proximity- district wise, to be carried out in the manner prescribed in Appendix IV, for ascertaining concerns of local affected persons;
 - (b) obtain responses in writing from other concerned persons having a plausible stake in the environmental aspects of the project or activity.
- (iii) the public hearing at, or in close proximity to, the site(s) in all cases shall be conducted by the State Pollution Control Board (SPCB) or the Union territory Pollution Control Committee (UTPCC) concerned in the specified manner and forward the proceedings to the regulatory authority concerned within 45(forty five) of a request to the effect from the applicant.
- (iv) in case the State Pollution Control Board or the Union territory Pollution Control Committee concerned does not undertake and complete the public hearing within the specified period, and/or does not convey the proceedings of the public hearing within the prescribed period directly to the regulatory authority concerned as above, the regulatory authority shall engage another public agency or authority which is not subordinate to the regulatory authority, to complete the process within a further period of forty five days,.
- (v) If the public agency or authority nominated under the sub paragraph (iii) above reports to the regulatory authority concerned that owing to the local situation, it is not possible to conduct the public hearing in a manner which will enable the views of the concerned local persons to be freely expressed, it shall report the facts in detail to the concerned regulatory authority, which may, after due consideration of the report and other reliable information that it may have, decide that the public consultation in the case need not include the public hearing.
- (vi) For obtaining responses in writing from other concerned persons having a plausible stake in the environmental aspects of the project or activity, the concerned regulatory authority and the State Pollution Control Board (SPCB) or the Union territory Pollution Control Committee (UTPCC) shall invite responses from such concerned persons by placing on their website the Summary EIA report prepared in the format given in Appendix IIIA by the applicant along with a copy of the application in the prescribed form, within seven days of the receipt of a written request for arranging the public hearing. Confidential information including non-disclosable or legally privileged information involving Intellectual Property Right, source specified in the application shall not be placed on the web site. The regulatory authority concerned may also use

other appropriate media for ensuring wide publicity about the project or activity. The regulatory authority shall, however, make available on a written request from any concerned person the Draft EIA report for inspection at a notified place during normal office hours till the date of the public hearing. All the responses received as part of this public consultation process shall be forwarded to the applicant through the quickest available means.

(vii) After completion of the public consultation, the applicant shall address all the material environmental concerns expressed during this process, and make appropriate changes in the draft EIA and EMP. The final EIA report, so prepared, shall be submitted by the applicant to the concerned regulatory authority for appraisal. The applicant may alternatively submit a supplementary report to draft EIA and EMP addressing all the concerns expressed during the public consultation.

IV. Stage (4) - Appraisal:

(i) Appraisal means the detailed scrutiny by the Expert Appraisal Committee or State Level Expert Appraisal Committee of the application and other documents like the Final EIA report, outcome of the public consultations including public hearing proceedings, submitted by the applicant to the regulatory authority concerned for grant of environmental clearance. This appraisal shall be made by Expert Appraisal Committee or State Level Expert Appraisal Committee concerned in a transparent manner in a proceeding to which the applicant shall be invited for furnishing necessary clarifications in person or through an authorized representative. On conclusion of this proceeding, the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned shall make categorical recommendations to the regulatory authority concerned either for grant of prior environmental clearance on stipulated terms and conditions, or rejection of the application for prior environmental clearance, together with reasons for the same.

(ii) The appraisal of all projects or activities which are not required to undergo public consultation, or submit an Environment Impact Assessment report, shall be carried out on the basis of the prescribed application Form 1 and Form 1A as applicable, any other relevant validated information available and the site visit wherever the same is considered as necessary by the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned.

(iii) The appraisal of an application shall be completed by the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned within sixty days of the receipt of the final Environment Impact Assessment report and other documents or the receipt of Form 1 and Form 1 A, where public consultation is not necessary and the recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee shall be placed before the competent authority for a final decision within the next fifteen days. The prescribed procedure for appraisal is given in Appendix V :

7(ii). Prior Environmental Clearance (EC) process for Expansion or Modernization or Change of product mix in existing projects:

All applications seeking prior environmental clearance for expansion with increase in the production capacity beyond the capacity for which prior environmental clearance has been granted under this notification or with increase in either lease area or production capacity in the case of mining projects or for the modernization of an existing unit with increase in the total production capacity beyond the threshold limit prescribed in the Schedule to this notification through change in process and/or technology or involving a change in the product-mix shall be made in Form 1 and they shall be considered by the concerned Expert Appraisal Committee or State Level Expert Appraisal Committee within sixty days, who will decide on the due diligence

necessary including preparation of EIA and public consultations and the application shall be appraised accordingly for grant of environmental clearance.

8. Grant or Rejection of Prior Environmental Clearance (EC):

(i) The regulatory authority shall consider the recommendations of the EAC or SEAC concerned and convey its decision to the applicant within forty five days of the receipt of the recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned or in other words within one hundred and five days of the receipt of the final Environment Impact Assessment Report, and where Environment Impact Assessment is not required, within one hundred and five days of the receipt of the complete application with requisite documents, except as provided below.

(ii) The regulatory authority shall normally accept the recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned. In cases where it disagrees with the recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned, the regulatory authority shall request reconsideration by the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned within forty five days of the receipt of the recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned while stating the reasons for the disagreement. An intimation of this decision shall be simultaneously conveyed to the applicant. The Expert Appraisal Committee or State Level Expert Appraisal Committee concerned, in turn, shall consider the observations of the regulatory authority and furnish its views on the same within a further period of sixty days. The decision of the regulatory authority after considering the views of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned shall be final and conveyed to the applicant by the regulatory authority concerned within the next thirty days.

(iii) In the event that the decision of the regulatory authority is not communicated to the applicant within the period specified in sub-paragraphs (i) or (ii) above, as applicable, the applicant may proceed as if the environment clearance sought for has been granted or denied by the regulatory authority in terms of the final recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned.

(iv) On expiry of the period specified for decision by the regulatory authority under paragraph (i) and (ii) above, as applicable, the decision of the regulatory authority, and the final recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned shall be public documents.

(v) Clearances from other regulatory bodies or authorities shall not be required prior to receipt of applications for prior environmental clearance of projects or activities, or screening, or scoping, or appraisal, or decision by the regulatory authority concerned, unless any of these is sequentially dependent on such clearance either due to a requirement of law, or for necessary technical reasons.

(vi) Deliberate concealment and/or submission of false or misleading information or data which is material to screening or scoping or appraisal or decision on the application shall make the application liable for rejection, and cancellation of prior environmental clearance granted on that basis. Rejection of an application or cancellation of a prior environmental clearance already granted, on such ground, shall be decided by the regulatory authority, after giving a personal hearing to the applicant, and following the principles of natural justice.

9. Validity of Environmental Clearance (EC):

The "Validity of Environmental Clearance" is meant the period from which a prior environmental clearance is granted by the regulatory authority, or may be presumed by the applicant to have been granted under sub paragraph (iv) of paragraph 7 above, to the start of production operations by the project or activity, or completion of all construction operations in case of construction projects (item 8 of the Schedule), to which the application for prior environmental clearance refers. The prior environmental clearance granted for a project or activity shall be valid for a period of ten years in the case of River Valley projects (item 1(c) of the Schedule), project life as estimated by Expert Appraisal Committee or State Level Expert Appraisal Committee subject to a maximum of thirty years for mining projects and five years in the case of all other projects and activities. However, in the case of Area Development projects and Townships [item 8(b)], the validity period shall be limited only to such activities as may be the responsibility of the applicant as a developer. This period of validity may be extended by the regulatory authority concerned by a maximum period of five years provided an application is made to the regulatory authority by the applicant - within the validity period, together with an updated Form 1, and Supplementary Form 1A, for Construction projects or activities (item 8 of the Schedule). In this regard the regulatory authority may also consult the Expert Appraisal Committee or State Level Expert Appraisal Committee as the case may be.

10. Post Environmental Clearance Monitoring:

(i) It shall be mandatory for the project management to submit half-yearly compliance reports in respect of the stipulated prior environmental clearance terms and conditions in hard and soft copies to the regulatory authority concerned, on 1st June and 1st December of each calendar year.

(ii) All such compliance reports submitted by the project management shall be public documents. Copies of the same shall be given to any person on application to the concerned regulatory authority. The latest such compliance report shall also be displayed on the web site of the concerned regulatory authority.

11. Transferability of Environmental Clearance (EC):

A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases.

12. Operation of EIA Notification, 1994, till disposal of pending cases:

From the date of final publication of this notification the Environment Impact Assessment (EIA) notification number S.O.60 (E) dated 27th January, 1994 is hereby superseded, except in suppression of the things done or omitted to be done before such suppression to the extent that in case of all or some types of applications made for prior environmental clearance and pending on the date of final publication of this notification, the Central Government may relax any one or all provisions of this notification except the list of the projects or activities requiring prior environmental clearance in Schedule I, or continue operation of some or all provisions of the said notification, for a period not exceeding one year from the date of issue of this notification.

SCHEDULE

(See paragraph 2 and 7)

LIST OF PROJECTS OR ACTIVITIES REQUIRING PRIOR ENVIRONMENTAL CLEARANCE

Project or Activity	Category with threshold limit		Conditions if any	
	A	B		
1	Mining, extraction of natural resources and power generation (for a specified production capacity)			
(1)	(2)	(3)	(4)	(5)
I(a)	Mining of minerals	<p>≥ 50 ha. of mining lease area</p> <p>Asbestos mining irrespective of mining area</p>	<p><50 ha</p> <p>≥ 5 ha .of mining lease area.</p>	<p>General Condition shall apply</p> <p><u>Note</u> Mineral prospecting (not involving drilling) are exempted provided the concession areas have got previous clearance for physical survey</p>
I(b)	Offshore and onshore oil and gas exploration, development & production	All projects		<p><u>Note</u> Exploration Surveys (not involving drilling) are exempted provided the concession areas have got previous clearance for physical survey</p>
I(c)	River Valley projects	<p>(i) ≥ 50 MW hydroelectric power generation;</p> <p>(ii) ≥ 10,000 ha. of culturable command area</p>	<p>(i) < 50 MW ≥ 25 MW hydroelectric power generation;</p> <p>(ii) < 10,000 ha. of culturable command area</p>	General Condition shall apply
I(d)	Thermal Power Plants	<p>≥ 500 MW (coal/lignite/naphtha & gas based);</p> <p>≥ 50 MW (Pet coke diesel and all other fuels -)</p>	<p>< 500 MW (coal/lignite/naphtha & gas based);</p> <p><50 MW</p> <p>≥ 5MW (Pet coke ,diesel and all other fuels)</p>	General Condition shall apply

(1)	(2)	(3)	(4)	(5)
1(e)	Nuclear power projects and processing of nuclear fuel	All projects		
2		Primary Processing		
2(a)	Coal washeries	≥ 1 million ton/annum throughput of coal	< 1 million ton/annum throughput of coal	General Condition shall apply (If located within mining area the proposal shall be appraised together with the mining proposal)
2 (b)	Mineral beneficiation	≥ 0.1 million ton/annum mineral throughput	< 0.1 million ton/annum mineral throughput	General Condition shall apply (Mining proposal with Mineral beneficiation shall be appraised together for grant of clearance)

3				
Materials Production				
(1)	(2)	(3)	(4)	(5)
3(a)	Metallurgical industries (ferrous & non ferrous)	<p>a) Primary metallurgical industry All projects</p> <p>b) Sponge iron manufacturing ≥ 200TPD</p> <p>c) Secondary metallurgical processing industry</p> <p>All toxic and heavy metal producing units $\geq 20,000$ tonnes/annum</p>	<p>Sponge iron manufacturing < 200TPD</p> <p>Secondary metallurgical processing industry</p> <p>i.) All toxic and heavy metal producing units $< 20,000$ tonnes/annum</p> <p>ii.) All other non-toxic secondary metallurgical processing industries > 5000 tonnes/annum</p>	General Condition shall apply for Sponge iron manufacturing
3(b)	Cement plants	≥ 1.0 million tonnes/annum production capacity	< 1.0 million tonnes/annum production capacity. All Stand alone grinding units	General Condition shall apply

4		Materials Processing		
(1)	(2)	(3)	(4)	(5)
4(a)	Petroleum refining industry	All projects	-	-
4(b)	Coke oven plants	≥2,50,000 tonnes/annum	<2,50,000 & ≥25,000 tonnes/annum	-
4(c)	Asbestos milling and asbestos based products	All projects	-	-
4(d)	Chlor-alkali industry	≥300 TPD production capacity or a unit located outside the notified industrial area/estate	<300 TPD production capacity and located within a notified industrial area/estate	Specific Condition shall apply No new Mercury Cell based plants will be permitted and existing units converting to membrane cell technology are exempted from this Notification
4(e)	Soda ash Industry	All projects	-	-
4(f)	Leather/skin/hide processing industry	New projects outside the industrial area or expansion of existing units outside the industrial area	All new or expansion of projects located within a notified industrial area/estate	Specific condition shall apply
5		Manufacturing/Fabrication		
5(a)	Chemical fertilizers	All projects	-	-
5(b)	Pesticides industry and pesticide specific intermediates (excluding formulations)	All units producing technical grade pesticides	-	-

(1)	(2)	(3)	(4)	(5)
5(c)	Petro-chemical complexes (industries based on processing of petroleum fractions & natural gas and/or reforming to aromatics)	All projects -	-	-
5(d)	Manmade fibres manufacturing	Rayon	Others	General Condition shall apply
5(e)	Petrochemical based processing (processes other than cracking & reformation and not covered under the complexes)	Located out side the notified industrial area/ estate -	Located in a notified industrial area/ estate	Specific Condition shall apply
5(f)	Synthetic organic chemicals industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates)	Located out side the notified industrial area/ estate	Located in a notified industrial area/ estate	Specific Condition shall apply
5(g)	Distilleries	(i) All Molasses based distilleries (ii) All Cane juice/ non-molasses based distilleries ≥ 30 KLD	All Cane juice/ non-molasses based distilleries - <30 KLD	General Condition shall apply
5(h)	Integrated paint industry	-	All projects	General Condition shall apply

(1)	(2)	(3)	(4)	(5)
5(i)	Pulp & paper industry excluding manufacturing of paper from waste paper and manufacture of paper from ready pulp with out bleaching	Pulp manufacturing and Pulp& Paper manufacturing industry	Paper manufacturing industry without pulp manufacturing	General Condition shall apply
5(j)	Sugar Industry	-	≥ 5000 tcd cane crushing capacity	General Condition shall apply
5(k)	Induction/arc furnaces/cupola furnaces 5TPH or more	-	All projects	General Condition shall apply
6		Service Sectors		
6(a)	Oil & gas transportation pipe line (crude and refinery/ petrochemical products), passing through national parks /sanctuaries/coral reefs /ecologically sensitive areas including LNG Terminal	All projects		

(1)	(2)	(3)	(4)	(5)
6(b)	Isolated storage & handling of hazardous chemicals (As per threshold planning quantity indicated in column 3 of schedule 2 & 3 of MSIHC Rules 1989 amended 2000)	-	All projects	General Condition shall apply
7		Physical Infrastructure including Environmental Services		
7(a)	Air ports	All projects	-	-
7(b)	All ship breaking yards including ship breaking units	All projects	-	-
7(c)	Industrial estates/parks/ complexes/ areas, export processing Zones (EPZs), Special Economic Zones (SEZs), Biotech Parks, Leather Complexes.	If at least one industry in the proposed industrial estate falls under the Category A, entire industrial area shall be treated as Category A, irrespective of the area. Industrial estates with area greater than 500 ha. and housing at least one Category B industry.	-Industrial estates housing at least one Category B industry and area <500 ha. Industrial estates of area > 500 ha. and not housing any industry belonging to Category A or B.	Special condition shall apply Note: Industrial Estate of area below 500 ha. and not housing any industry of category A or B does not require clearance.
7(d)	Common hazardous waste treatment, storage and disposal facilities (TSDFs)	All integrated facilities having incineration & landfill or incineration alone	All facilities having land fill only	General Condition shall apply

(1)	(2)	(3)	(4)	(5)
7(e)	Ports, Harbours	≥ 5 million TPA of cargo handling capacity (excluding fishing harbours)	< 5 million TPA of cargo handling capacity and/or ports/ harbours ≥10,000 TPA of fish handling capacity	General Condition shall apply
7(f)	Highways	i) New National High ways; and ii) Expansion of National High ways greater than 30 KM, involving additional right of way greater than 20m involving land acquisition and passing through more than one State.	i) New State High ways; and ii) Expansion of National / State Highways greater than 30 km involving additional right of way greater than 20m involving land acquisition.	General Condition shall apply
7(g)	Aerial ropeways		All projects	General Condition shall apply
7(h)	Common Effluent Treatment Plants (CETPs)		All projects	General Condition shall apply
7(i)	Common Municipal Solid Waste Management Facility (CMSWMF)		All projects	General Condition shall apply

(1)	(2)	(3)	(4)	(5)
8		Building /Construction projects/Area Development projects and Townships		
8(a)	Building and Construction projects		≥20000 sq.mtrs and <1,50,000 sq.mtrs. of built-up area#	#(built up area for covered construction; in the case of facilities open to the sky, it will be the activity area)
8(b)	Townships and Area Development projects.		Covering an area ≥ 50 ha and or built up area ≥1,50,000 sq .mtrs ++	**All projects under Item 8(b) shall be appraised as Category B1

Note:-**General Condition (GC):**

Any project or activity specified in Category 'B' will be treated as Category A, if located in whole or in part within 10 km from the boundary of: (i) Protected Areas notified under the Wild Life (Protection) Act, 1972, (ii) Critically Polluted areas as notified by the Central Pollution Control Board from time to time, (iii) Notified Eco-sensitive areas, (iv) inter-State boundaries and international boundaries.

Specific Condition (SC):

If any Industrial Estate/Complex / Export processing Zones /Special Economic Zones/Biotech Parks / Leather Complex with homogeneous type of industries such as Items 4(d), 4(f), 5(e), 5(f), or those Industrial estates with pre -defined set of activities (not necessarily homogeneous, obtains prior environmental clearance, individual industries including proposed industrial housing within such estates /complexes will not be required to take prior environmental clearance, so long as the Terms and Conditions for the industrial estate/complex are complied with (Such estates/complexes must have a clearly identified management with the legal responsibility of ensuring adherence to the Terms and Conditions of prior environmental clearance, who may be held responsible for violation of the same throughout the life of the complex/estate).

[No. J-11013/56/2004-IA-II(D)]
R. CHANDRAMOHAN, Jt. Secy.

APPENDIX I

(See paragraph - 6)

FORM 1**(I) Basic Information**

Name of the Project:

Location / site alternatives under consideration:

Size of the Project: *

Expected cost of the project:

Contact Information:

Screening Category:

- Capacity corresponding to sectoral activity (such as production capacity for manufacturing, mining lease area and production capacity for mineral production, area for mineral exploration, length for linear transport infrastructure, generation capacity for power generation etc.)

(II) Activity

1. Construction, operation or decommissioning of the Project involving actions, which will cause physical changes in the locality (topography, land use, changes in water bodies, etc.)

S.No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
1.1	Permanent or temporary change in land use, land cover or topography including increase in intensity of land use (with respect to local land use plan)		
1.2	Clearance of existing land, vegetation and buildings?		
1.3	Creation of new land uses?		
1.4	Pre-construction investigations e.g. bore holes, soil testing?		
1.5	Construction works?		
1.6	Demolition works?		
1.7	Temporary sites used for construction works or housing of construction workers?		
1.8	Above ground buildings, structures or earthworks including linear structures, cut and fill or excavations		
1.9	Underground works including mining or tunneling?		
1.10	Reclamation works?		
1.11	Dredging?		
1.12	Offshore structures?		
1.13	Production and manufacturing processes?		

1.14	Facilities for storage of goods or materials?		
1.15	Facilities for treatment or disposal of solid waste or liquid effluents?		
1.16	Facilities for long term housing of operational workers?		
1.17	New road, rail or sea traffic during construction or operation?		
1.18	New road, rail, air waterborne or other transport infrastructure including new or altered routes and stations, ports, airports etc?		
1.19	Closure or diversion of existing transport routes or infrastructure leading to changes in traffic movements?		
1.20	New or diverted transmission lines or pipelines?		
1.21	Impoundment, damming, culverting, realignment or other changes to the hydrology of watercourses or aquifers?		
1.22	Stream crossings?		
1.23	Abstraction or transfers of water from ground or surface waters?		
1.24	Changes in water bodies or the land surface affecting drainage or run-off?		
1.25	Transport of personnel or materials for construction, operation or decommissioning?		
1.26	Long-term dismantling or decommissioning or restoration works?		
1.27	Ongoing activity during decommissioning which could have an impact on the environment?		
1.28	Influx of people to an area in either temporarily or permanently?		
1.29	Introduction of alien species?		
1.30	Loss of native species or genetic diversity?		
1.31	Any other actions?		

2. Use of Natural resources for construction or operation of the Project (such as land, water, materials or energy, especially any resources which are non-renewable or in short supply):

S.No.	Information/checklist confirmation	Yes/No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
2.1	Land especially undeveloped or agricultural land (ha)		

2.2	Water (expected source & competing users) unit: KLD		
2.3	Minerals (MT)		
2.4	Construction material – stone, aggregates, and / soil (expected source – MT)		
2.5	Forests and timber (source – MT)		
2.6	Energy including electricity and fuels (source, competing users) Unit: fuel (MT), energy (MW)		
2.7	Any other natural resources (use appropriate standard units)		

3. Use, storage, transport, handling or production of substances or materials, which could be harmful to human health or the environment or raise concerns about actual or perceived risks to human health.

S.No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
3.1	Use of substances or materials, which are hazardous (as per MSIHC rules) to human health or the environment (flora, fauna, and water supplies)		
3.2	Changes in occurrence of disease or affect disease vectors (e.g. insect or water borne diseases)		
3.3	Affect the welfare of people e.g. by changing living conditions?		
3.4	Vulnerable groups of people who could be affected by the project e.g. hospital patients, children, the elderly etc.,		
3.5	Any other causes		

4. Production of solid wastes during construction or operation or decommissioning (MT/month)

S.No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
4.1	Spoil, overburden or mine wastes		

4.2	Municipal waste (domestic and or commercial wastes)		
4.3	Hazardous wastes (as per Hazardous Waste Management Rules)		
4.4	Other industrial process wastes		
4.5	Surplus product		
4.6	Sewage sludge or other sludge from effluent treatment		
4.7	Construction or demolition wastes		
4.8	Redundant machinery or equipment		
4.9	Contaminated soils or other materials		
4.10	Agricultural wastes		
4.11	Other solid wastes		

5. Release of pollutants or any hazardous, toxic or noxious substances to air (Kg/hr)

S.No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
5.1	Emissions from combustion of fossil fuels from stationary or mobile sources		
5.2	Emissions from production processes		
5.3	Emissions from materials handling including storage or transport		
5.4	Emissions from construction activities including plant and equipment		
5.5	Dust or odours from handling of materials including construction materials, sewage and waste		

5.6	Emissions from incineration of waste		
5.7	Emissions from burning of waste in open air (e.g. slash materials, construction debris)		
5.8	Emissions from any other sources		

6. Generation of Noise and Vibration, and Emissions of Light and Heat:

S.No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data with source of information data
6.1	From operation of equipment e.g. engines, ventilation plant, crushers		
6.2	From industrial or similar processes		
6.3	From construction or demolition		
6.4	From blasting or piling		
6.5	From construction or operational traffic		
6.6	From lighting or cooling systems		
6.7	From any other sources		

7. Risks of contamination of land or water from releases of pollutants into the ground or into sewers, surface waters, groundwater, coastal waters or the sea:

S.No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
7.1	From handling, storage, use or spillage of hazardous materials		
7.2	From discharge of sewage or other effluents to water or the land (expected mode and place of discharge)		
7.3	By deposition of pollutants emitted to air into the land or into water		
7.4	From any other sources		
7.5	Is there a risk of long term build up of pollutants in the environment from these sources?		

8. Risk of accidents during construction or operation of the Project, which could affect human health or the environment

S.No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
3.1	From explosions, spillages, fires etc from storage, handling, use or production of hazardous substances		
3.2	From any other causes		
3.3	Could the project be affected by natural disasters causing environmental damage (e.g. floods, earthquakes, landslides, cloudburst etc)?		

9. Factors which should be considered (such as consequential development) which could lead to environmental effects or the potential for cumulative impacts with other existing or planned activities in the locality

S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
9.1	<p>Lead to development of supporting, lities, ancillary development or development stimulated by the project which could have impact on the environment e.g.:</p> <ul style="list-style-type: none"> • Supporting infrastructure (roads, power supply, waste or waste water treatment, etc.) • housing development • extractive industries • supply industries • other 		
9.2	Lead to after-use of the site, which could have an impact on the environment		
9.3	Set a precedent for later developments		
9.4	Have cumulative effects due to proximity to other existing or planned projects with similar effects		

(III) Environmental Sensitivity

S.No.	Areas	Name/ Identity	Aerial distance (within 15 km.) Proposed project location boundary
1	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value		

2	Areas which are important or sensitive for ecological reasons - Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains, forests		
3	Areas used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migration		
4	Inland, coastal, marine or underground waters		
5	State, National boundaries		
6	Routes or facilities used by the public for access to recreation or other tourist, pilgrim areas		
7	Defence installations		
8	Densely populated or built-up area		
9	Areas occupied by sensitive man-made land uses (<i>hospitals, schools, places of worship, community facilities</i>)		
10	Areas containing important, high quality or scarce resources (<i>ground water resources, surface resources, forestry, agriculture, fisheries, tourism, minerals</i>)		
11	Areas already subjected to pollution or environmental damage. (<i>those where existing legal environmental standards are exceeded</i>)		
12	Areas susceptible to natural hazard which could cause the project to present environmental problems (<i>earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions</i>)		

(IV). Proposed Terms of Reference for EIA studies

APPENDIX II

(See paragraph 6)

FORM-1 A (only for construction projects listed under item 8 of the Schedule)**CHECK LIST OF ENVIRONMENTAL IMPACTS**

(Project proponents are required to provide full information and wherever necessary attach explanatory notes with the Form and submit along with proposed environmental management plan & monitoring programme)

1. LAND ENVIRONMENT

(Attach panoramic view of the project site and the vicinity)

1.1. Will the existing landuse get significantly altered from the project that is not consistent with the surroundings? (Proposed landuse must conform to the approved Master Plan / Development Plan of the area. Change of landuse if any and the statutory approval from the competent authority be submitted). Attach Maps of (i) site location, (ii) surrounding features of the proposed site (within 500 meters) and (iii) the site (indicating levels & contours) to appropriate scales. If not available attach only conceptual plans.

1.2. List out all the major project requirements in terms of the land area, built up area, water consumption, power requirement, connectivity, community facilities, parking needs etc.

1.3. What are the likely impacts of the proposed activity on the existing facilities adjacent to the proposed site? (Such as open spaces, community facilities, details of the existing landuse, disturbance to the local ecology).

1.4. Will there be any significant land disturbance resulting in erosion, subsidence & instability? (Details of soil type, slope analysis, vulnerability to subsidence, seismicity etc may be given).

1.5. Will the proposal involve alteration of natural drainage systems? (Give details on a contour map showing the natural drainage near the proposed project site)

1.6. What are the quantities of earthwork involved in the construction activity-cutting, filling, reclamation etc. (Give details of the quantities of earthwork involved, transport of fill materials from outside the site etc.)

1.7. Give details regarding water supply, waste handling etc during the construction period.

1.8. Will the low lying areas & wetlands get altered? (Provide details of how low lying and wetlands are getting modified from the proposed activity)

1.9. Whether construction debris & waste during construction cause health hazard? (Give quantities of various types of wastes generated during construction including the construction labour and the means of disposal)

2. WATER ENVIRONMENT

2.1. Give the total quantity of water requirement for the proposed project with the breakup of requirements for various uses. How will the water requirement met? State the sources & quantities and furnish a water balance statement.

- 2.2. What is the capacity (dependable flow or yield) of the proposed source of water?
- 2.3. What is the quality of water required, in case, the supply is not from a municipal source? (Provide physical, chemical, biological characteristics with class of water quality)
- 2.4. How much of the water requirement can be met from the recycling of treated wastewater? (Give the details of quantities, sources and usage)
- 2.5. Will there be diversion of water from other users? (Please assess the impacts of the project on other existing uses and quantities of consumption)
- 2.6. What is the incremental pollution load from wastewater generated from the proposed activity? (Give details of the quantities and composition of wastewater generated from the proposed activity)
- 2.7. Give details of the water requirements met from water harvesting? Furnish details of the facilities created.
- 2.8. What would be the impact of the land use changes occurring due to the proposed project on the runoff characteristics (quantitative as well as qualitative) of the area in the post construction phase on a long term basis? Would it aggravate the problems of flooding or water logging in any way?
- 2.9. What are the impacts of the proposal on the ground water? (Will there be tapping of ground water; give the details of ground water table, recharging capacity, and approvals obtained from competent authority, if any)
- 2.10. What precautions/measures are taken to prevent the run-off from construction activities polluting land & aquifers? (Give details of quantities and the measures taken to avoid the adverse impacts)
- 2.11. How is the storm water from within the site managed?(State the provisions made to avoid flooding of the area, details of the drainage facilities provided along with a site layout indication contour levels)
- 2.12. Will the deployment of construction labourers particularly in the peak period lead to unsanitary conditions around the project site (Justify with proper explanation)
- 2.13. What on-site facilities are provided for the collection, treatment & safe disposal of sewage? (Give details of the quantities of wastewater generation, treatment capacities with technology & facilities for recycling and disposal)
- 2.14. Give details of dual plumbing system if treated waste used is used for flushing of toilets or any other use.

3. VEGETATION

- 3.1. Is there any threat of the project to the biodiversity? (Give a description of the local ecosystem with it's unique features, if any)

3.2. Will the construction involve extensive clearing or modification of vegetation? (Provide a detailed account of the trees & vegetation affected by the project)

3.3. What are the measures proposed to be taken to minimize the likely impacts on important site features (Give details of proposal for tree plantation, landscaping, creation of water bodies etc along with a layout plan to an appropriate scale)

4. FAUNA

4.1. Is there likely to be any displacement of fauna- both terrestrial and aquatic or creation of barriers for their movement? Provide the details.

4.2. Any direct or indirect impacts on the avifauna of the area? Provide details.

4.3. Prescribe measures such as corridors, fish ladders etc to mitigate adverse impacts on fauna

5. AIR ENVIRONMENT

5.1. Will the project increase atmospheric concentration of gases & result in heat islands? (Give details of background air quality levels with predicted values based on dispersion models taking into account the increased traffic generation as a result of the proposed constructions)

5.2. What are the impacts on generation of dust, smoke, odorous fumes or other hazardous gases? Give details in relation to all the meteorological parameters.

5.3. Will the proposal create shortage of parking space for vehicles? Furnish details of the present level of transport infrastructure and measures proposed for improvement including the traffic management at the entry & exit to the project site.

5.4. Provide details of the movement patterns with internal roads, bicycle tracks, pedestrian pathways, footpaths etc., with areas under each category.

5.5. Will there be significant increase in traffic noise & vibrations? Give details of the sources and the measures proposed for mitigation of the above.

5.6. What will be the impact of DG sets & other equipment on noise levels & vibration in & ambient air quality around the project site? Provide details.

6. AESTHETICS

6.1. Will the proposed constructions in any way result in the obstruction of a view, scenic amenity or landscapes? Are these considerations taken into account by the proponents?

6.2. Will there be any adverse impacts from new constructions on the existing structures? What are the considerations taken into account?

6.3. Whether there are any local considerations of urban form & urban design influencing the design criteria? They may be explicitly spelt out.

6.4. Are there any anthropological or archaeological sites or artefacts nearby? State if any other-significant features in the vicinity of the proposed site have been considered.

7. SOCIO-ECONOMIC ASPECTS

7.1. Will the proposal result in any changes to the demographic structure of local population? Provide the details.

- 7.2. Give details of the existing social infrastructure around the proposed project.
- 7.3. Will the project cause adverse effects on local communities, disturbance to sacred sites or other cultural values? What are the safeguards proposed?

8. BUILDING MATERIALS

- 8.1. May involve the use of building materials with high-embodied energy. Are the construction materials produced with energy efficient processes? (Give details of energy conservation measures in the selection of building materials and their energy efficiency)
- 8.2. Transport and handling of materials during construction may result in pollution, noise & public nuisance. What measures are taken to minimize the impacts?
- 8.3. Are recycled materials used in roads and structures? State the extent of savings achieved?
- 8.4. Give details of the methods of collection, segregation & disposal of the garbage generated during the operation phases of the project.

9. ENERGY CONSERVATION

- 9.1. Give details of the power requirements, source of supply, backup source etc. What is the energy consumption assumed per square foot of built-up area? How have you tried to minimize energy consumption?
- 9.2. What type of, and capacity of, power back-up to you plan to provide?
- 9.3. What are the characteristics of the glass you plan to use? Provide specifications of its characteristics related to both short wave and long wave radiation?
- 9.4. What passive solar architectural features are being used in the building? Illustrate the applications made in the proposed project.
- 9.5. Does the layout of streets & buildings maximise the potential for solar energy devices? Have you considered the use of street lighting, emergency lighting and solar hot water systems for use in the building complex? Substantiate with details.
- 9.6. Is shading effectively used to reduce cooling/heating loads? What principles have been used to maximize the shading of Walls on the East and the West and the Roof? How much energy saving has been effected?
- 9.7. Do the structures use energy-efficient space conditioning, lighting and mechanical systems? Provide technical details. Provide details of the transformers and motor efficiencies, lighting intensity and air-conditioning load assumptions? Are you using CFC and HCFC free chillers? Provide specifications.
- 9.8. What are the likely effects of the building activity in altering the micro-climates? Provide a self assessment on the likely impacts of the proposed construction on creation of heat island & inversion effects?

9.9. What are the thermal characteristics of the building envelope? (a) roof; (b) external walls; and (c) fenestration? Give details of the material used and the U-values or the R values of the individual components.

9.10. What precautions & safety measures are proposed against fire hazards? Furnish details of emergency plans.

9.11. If you are using glass as wall material provides details and specifications including emissivity and thermal characteristics.

9.12. What is the rate of air infiltration into the building? Provide details of how you are mitigating the effects of infiltration.

9.13. To what extent the non-conventional energy technologies are utilised in the overall energy consumption? Provide details of the renewable energy technologies used.

10. Environment Management Plan

The Environment Management Plan would consist of all mitigation measures for each item wise activity to be undertaken during the construction, operation and the entire life cycle to minimize adverse environmental impacts as a result of the activities of the project. It would also delineate the environmental monitoring plan for compliance of various environmental regulations. It will state the steps to be taken in case of emergency such as accidents at the site including fire.

APPENDIX III

(See paragraph 7)

GENERIC STRUCTURE OF ENVIRONMENTAL IMPACT ASSESMENT DOCUMENT

S.NO	EIA STRUCTURE	CONTENTS
1.	Introduction	<ul style="list-style-type: none"> • Purpose of the report • Identification of project & project proponent • Brief description of nature, size, location of the project and its importance to the country, region • Scope of the study – details of regulatory scoping carried out (As per Terms of Reference)
2.	Project Description	<ul style="list-style-type: none"> • Condensed description of those aspects of the project (based on project feasibility study), likely to cause environmental effects. Details should be provided to give clear picture of the following: <ul style="list-style-type: none"> • Type of project • Need for the project • Location (maps showing general location, specific location, project boundary & project site layout)

		<ul style="list-style-type: none"> • Size or magnitude of operation (incl. Associated activities required by or for the project) • Proposed schedule for approval and implementation • Technology and process description • Project description. Including drawings showing project layout, components of project etc. Schematic representations of the feasibility drawings which give information important for EIA purpose • Description of mitigation measures incorporated into the project to meet environmental standards, environmental operating conditions, or other EIA requirements (as required by the scope) • Assessment of New & untested technology for the risk of technological failure
3.	Description of the Environment	<ul style="list-style-type: none"> • Study area, period, components & methodology • Establishment of baseline for valued environmental components, as identified in the scope • Base maps of all environmental components
4.	Anticipated Environmental Impacts & Mitigation Measures	<ul style="list-style-type: none"> • Details of Investigated Environmental impacts due to project location, possible accidents, project design, project construction, regular operations, final decommissioning or rehabilitation of a completed project • Measures for minimizing and / or offsetting adverse impacts identified • Irreversible and Irretrievable commitments of environmental components • Assessment of significance of impacts (Criteria for determining significance, Assigning significance) • Mitigation measures
5.	Analysis of Alternatives (Technology & Site)	<ul style="list-style-type: none"> • In case, the scoping exercise results in need for alternatives: • Description of each alternative • Summary of adverse impacts of each alternative • Mitigation measures proposed for each alternative and • Selection of alternative

6.	Environmental Monitoring Program	• Technical aspects of monitoring the effectiveness of mitigation measures (incl. Measurement methodologies, frequency, location, data analysis, reporting schedules, emergency procedures, detailed budget & procurement schedules)
7.	Additional Studies	• Public Consultation • Risk assessment • Social Impact Assessment. R&R Action Plans
8.	Project Benefits	• Improvements in the physical infrastructure • Improvements in the social infrastructure • Employment potential –skilled; semi-skilled and unskilled. • Other tangible benefits
9.	Environmental Benefit Analysis	Cost If recommended at the Scoping stage
10.	EMP	• Description of the administrative aspects of ensuring that mitigative measures are implemented and their effectiveness monitored, after approval of the EIA
11.	Summary & Conclusion (This will constitute the summary of the EIA Report)	• Overall justification for implementation of the project • Explanation of how, adverse effects have been mitigated
12.	Disclosure of Consultants engaged	• The names of the Consultants engaged with their brief resume and nature of Consultancy rendered

APPENDIX III A
(See paragraph 7)

CONTENTS OF SUMMARY ENVIRONMENTAL IMPACT ASSESSMENT

The Summary EIA shall be a summary of the full EIA Report condensed to ten A-4 size pages at the maximum. It should necessarily cover in brief the following Chapters of the full EIA Report: -

1. Project Description
2. Description of the Environment
3. Anticipated Environmental impacts and mitigation measures
4. Environmental Monitoring Programme
5. Additional Studies
6. Project Benefits
7. Environment Management Plan

APPENDIX IV

(See paragraph 7)

PROCEDURE FOR CONDUCT OF PUBLIC HEARING

1.0 The Public Hearing shall be arranged in a systematic, time bound and transparent manner ensuring widest possible public participation at the project site(s) or in its close proximity District -wise, by the concerned State Pollution Control Board (SPCB) or the Union Territory Pollution Control Committee (UTPCC).

2.0 The Process:

2.1 The Applicant shall make a request through a simple letter to the Member Secretary of the SPCB or Union Territory Pollution Control Committee, in whose jurisdiction the project is located, to arrange the public hearing within the prescribed statutory period. In case the project site is extending beyond a State or Union Territory, the public hearing is mandated in each State or Union Territory in which the project is sited and the Applicant shall make separate requests to each concerned SPCB or UTPCC for holding the public hearing as per this procedure.

2.2 The Applicant shall enclose with the letter of request, at least 10 hard copies and an equivalent number of soft (electronic) copies of the draft EIA Report with the generic structure given in Appendix III including the Summary Environment Impact Assessment report in English and in the local language, prepared strictly in accordance with the Terms of Reference communicated after Scoping (Stage-2). Simultaneously the applicant shall arrange to forward copies, one hard and one soft, of the above draft EIA Report along with the Summary EIA report to the Ministry of Environment and Forests and to the following authorities or offices, within whose jurisdiction the project will be located:

- (a) District Magistrate/s
- (b) Zila Parishad or Municipal Corporation
- (c) District Industries Office
- (d) Concerned Regional Office of the Ministry of Environment and Forests

2.3 On receiving the draft Environmental Impact Assessment report, the above-mentioned authorities except the MoEF, shall arrange to widely publicize it within their respective jurisdictions requesting the interested persons to send their comments to the concerned regulatory authorities. They shall also make available the draft EIA Report for inspection electronically or otherwise to the public during normal office hours till the Public Hearing is over. The Ministry of Environment and Forests shall promptly display the Summary of the draft Environmental Impact Assessment report on its website, and also make the full draft EIA available for reference at a notified place during normal office hours in the Ministry at Delhi.

2.4 The SPCB or UTPCC concerned shall also make similar arrangements for giving publicity about the project within the State/Union Territory and make available the Summary of the draft Environmental Impact Assessment report (Appendix III A) for inspection in select offices or public libraries or panchayats etc. They shall also additionally

make available a copy of the draft Environmental Impact Assessment report to the above five authorities/offices viz, Ministry of Environment and Forests, District Magistrate etc.

3.0 Notice of Public Hearing:

3.1 The Member-Secretary of the concerned SPCB or UTPCC shall finalize the date, time and exact venue for the conduct of public hearing within 7(seven) days of the date of receipt of the draft Environmental Impact Assessment report from the project proponent, and advertise the same in one major National Daily and one Regional vernacular Daily. A minimum notice period of 30(thirty) days shall be provided to the public for furnishing their responses;

3.2 The advertisement shall also inform the public about the places or offices where the public could access the draft Environmental Impact Assessment report and the Summary Environmental Impact Assessment report before the public hearing.

3.3 No postponement of the date, time, venue of the public hearing shall be undertaken, unless some untoward emergency situation occurs and only on the recommendation of the concerned District Magistrate the postponement shall be notified to the public through the same National and Regional vernacular dailies and also prominently displayed at all the identified offices by the concerned SPCB or Union Territory Pollution Control Committee;

3.4 In the above exceptional circumstances fresh date, time and venue for the public consultation shall be decided by the Member –Secretary of the concerned SPCB or UTPCC only in consultation with the District Magistrate and notified afresh as per procedure under 3.1 above.

4.0 The Panel

4.1 The District Magistrate or his or her representative not below the rank of an Additional District Magistrate assisted by a representative of SPCB or UTPCC, shall supervise and preside over the entire public hearing process.

5.0 Videography

5.1 The SPCB or UTPCC shall arrange to video film the entire proceedings. A copy of the videotape or a CD shall be enclosed with the public hearing proceedings while forwarding it to the Regulatory Authority concerned.

6.0 Proceedings

6.1 The attendance of all those who are present at the venue shall be noted and annexed with the final proceedings.

6.2 There shall be no quorum required for attendance for starting the proceedings.

6.3 A representative of the applicant shall initiate the proceedings with a presentation on the project and the Summary EIA report.

6.4 Every person present at the venue shall be granted the opportunity to seek information or clarifications on the project from the Applicant. The summary of the public

hearing proceedings accurately reflecting all the views and concerns expressed shall be recorded by the representative of the SPCB or UTPCC and read over to the audience at the end of the proceedings explaining the contents in the vernacular language and the agreed minutes shall be signed by the District Magistrate or his or her representative on the same day and forwarded to the SPCB/UTPCC concerned.

6.5 A Statement of the issues raised by the public and the comments of the Applicant shall also be prepared in the local language and in English and annexed to the proceedings:

6.6 The proceedings of the public hearing shall be conspicuously displayed at the office of the Panchyats within whose jurisdiction the project is located, office of the concerned Zila Parishad, District Magistrate, and the SPCB or UTPCC. The SPCB or UTPCC shall also display the proceedings on its website for general information. Comments, if any, on the proceedings which may be sent directly to the concerned regulatory authorities and the Applicant concerned.

7.0 Time period for completion of public hearing

7.1 The public hearing shall be completed within a period of 45 (forty five) days from date of receipt of the request letter from the Applicant. Therefore the SPCB or UTPCC concerned shall send the public hearing proceedings to the concerned regulatory authority within 8(eight) days of the completion of the public hearing. The applicant may also directly forward a copy of the approved public hearing proceedings to the regulatory authority concerned along with the final Environmental Impact Assessment report or supplementary report to the draft EIA report prepared after the public hearing and public consultations.

7.2 If the SPCB or UTPCC fails to hold the public hearing within the stipulated 45(forty five) days, the Central Government in Ministry of Environment and Forests for Category 'A' project or activity and the State Government or Union Territory Administration for Category 'B' project or activity at the request of the SEIAA, shall engage any other agency or authority to complete the process, as per procedure laid down in this notification.

APPENDIX -V (See paragraph 7)

PROCEDURE PRESCRIBED FOR APPRAISAL

1. The applicant shall apply to the concerned regulatory authority through a simple communication enclosing the following documents where public consultations are mandatory: -

- Final Environment Impact Assessment Report [20(twenty) hard copies and 1 (one) soft copy]
- A copy of the video tape or CD of the public hearing proceedings
- A copy of final layout plan (20 copies)
- A copy of the project feasibility report (1 copy)

2. The Final EIA Report and the other relevant documents submitted by the applicant shall be scrutinized in office within 30 days from the date of its receipt by the concerned Regulatory Authority strictly with reference to the TOR and the inadequacies noted shall be communicated electronically or otherwise in a single set to the Members of the EAC

/SEAC enclosing a copy each of the Final EIA Report including the public hearing proceedings and other public responses received along with a copy of Form -I or Form 1A and scheduled date of the EAC /SEAC meeting for considering the proposal .

3. Where a public consultation is not mandatory and therefore a formal EIA study is not required, the appraisal shall be made on the basis of the prescribed application Form I and a pre-feasibility report in the case of all projects and activities other than Item 8 of the Schedule .In the case of Item 8 of the Schedule, considering its unique project cycle , the EAC or SEAC concerned shall appraise all Category B projects or activities on the basis of Form I, Form 1A and the conceptual plan and stipulate the conditions for environmental clearance . As and when the applicant submits the approved scheme /building plans complying with the stipulated environmental clearance conditions with all other necessary statutory approvals, the EAC /SEAC shall recommend the grant of environmental clearance to the competent authority.

4. Every application shall be placed before the EAC /SEAC and its appraisal completed within 60 days of its receipt with requisite documents / details in the prescribed manner.

5. The applicant shall be informed at least 15 (fifteen) days prior to the scheduled date of the EAC /SEAC meeting for considering the project proposal.

6. The minutes of the EAC /SEAC meeting shall be finalised within 5 working days of the meeting and displayed on the website of the concerned regulatory authority. In case the project or activity is recommended for grant of EC, then the minutes shall clearly list out the specific environmental safeguards and conditions. In case the recommendations are for rejection, the reasons for the same shall also be explicitly stated.

APPENDIX VI

(See paragraph 5)

COMPOSITION OF THE SECTOR/ PROJECT SPECIFIC EXPERT APPRAISAL COMMITTEE (EAC) FOR CATEGORY A PROJECTS AND THE STATE/UT LEVEL EXPERT APPRAISAL COMMITTEES (SEACs) FOR CATEGORY B PROJECTS TO BE CONSTITUTED BY THE CENTRAL GOVERNMENT

1. The Expert Appraisal Committees (EAC(s) and the State/UT Level Expert Appraisal Committees (SEACs) shall consist of only professionals and experts fulfilling the following eligibility criteria:

Professional: The person should have at least (i) 5 years of formal University training in the concerned discipline leading to a MA/MSc Degree, or (ii) in case of Engineering /Technology/Architecture disciplines, 4 years formal training in a professional training course together with prescribed practical training in the field leading to a B.Tech/B.E./B.Arch. Degree, or (iii) Other professional degree (e.g. Law) involving a total of 5 years of formal University training and prescribed practical training, or (iv) Prescribed apprenticeship/article ship and pass examinations conducted by the concerned professional association (e.g. Chartered Accountancy), or (v) a University degree , followed by 2 years of formal training in a University or Service Academy (e.g. MBA/IAS/IFS). In selecting the individual professionals, experience gained by them in their respective fields will be taken note of.

Expert: A professional fulfilling the above eligibility criteria with at least 15 years of relevant experience in the field, or with an advanced degree (e.g. Ph.D.) in a concerned field and at least 10 years of relevant experience.

Age: Below 70 years. However, in the event of the non-availability of /paucity of experts in a given field, the maximum age of a member of the Expert Appraisal Committee may be allowed up to 75 years

2. The Members of the EAC shall be Experts with the requisite expertise and experience in the following fields /disciplines. In the event that persons fulfilling the criteria of "Experts" are not available, Professionals in the same field with sufficient experience may be considered:

- **Environment Quality Experts:** Experts in measurement/monitoring, analysis and interpretation of data in relation to environmental quality
- **Sectoral Experts in Project Management:** Experts in Project Management or Management of Process/Operations/Facilities in the relevant sectors.
- **Environmental Impact Assessment Process Experts:** Experts in conducting and carrying out Environmental Impact Assessments (EIAs) and preparation of Environmental Management Plans (EMPs) and other Management plans and who have wide expertise and knowledge of predictive techniques and tools used in the EIA process
- **Risk Assessment Experts**
- **Life Science Experts in floral and faunal management**
- **Forestry and Wildlife Experts**
- **Environmental Economics Expert with experience in project appraisal**

3. The Membership of the EAC shall not exceed 15 (fifteen) regular Members. However the Chairperson may co-opt an expert as a Member in a relevant field for a particular meeting of the Committee.

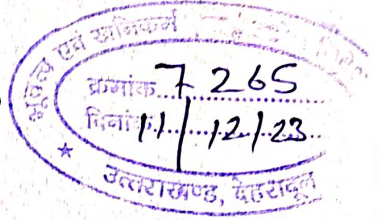
4. The Chairperson shall be an outstanding and experienced environmental policy expert or expert in management or public administration with wide experience in the relevant development sector.

5. The Chairperson shall nominate one of the Members as the Vice Chairperson who shall preside over the EAC in the absence of the Chairman /Chairperson.

6. A representative of the Ministry of Environment and Forests shall assist the Committee as its Secretary.

7. The maximum tenure of a Member, including Chairperson, shall be for 2 (two) terms of 3 (three) years each.

8. The Chairman / Members may not be removed prior to expiry of the tenure without cause and proper enquiry.

कार्यालय ज्ञाप

उत्तराखण्ड स्टोन केशर, स्क्रीनिंग प्लान्ट, मोबाईल स्टोन केशर, मोबाईल स्क्रीनिंग प्लान्ट पल्वराईजर प्लान्ट, हाट मिक्स प्लान्ट, रेडिमिक्स प्लान्ट अनुज्ञा नीति, 2021 के अन्तर्गत निदेशक, भूतत्व एवं खनिकर्म इकाई, उत्तराखण्ड द्वारा पत्र सं० 4201/खनन/भूखनि०नि०/स्टो०के०प्ला०/दे०दून/2023-24, दिनांक 08.10.2023 द्वारा उपलब्ध कराये गये प्रस्ताव के कम में मैसर्स बालाजी एसोसिएट्स के पक्ष में ग्राम फतेहपुर टाण्डा, तहसील डोईवाला क्षेत्रान्तर्गत कुल रकबा 1.9565 है० नाप भूमि में नवीनीकृत स्क्रीनिंग प्लांट की अनुमति को निरस्त करते हुए ग्राम फतेहपुर टाण्डा, तहसील डोईवाला क्षेत्रान्तर्गत खसरा संख्या 237, 238, 240, 241/1, 241/2, 268, 269, 279/2 कुल रकबा 1.9565 है० नाप भूमि में मैसर्स बालाजी एसोसिएट्स के नाम से 100 टन प्रति क्षमता के स्टोन क्रेशर प्लांट की स्थापना/संचालन व प्लांट परिसर में उपखनिज भण्डारण की अनुज्ञा की स्वीकृति 10 वर्ष की अवधि हेतु प्रदान किये जाने तथा उक्त प्लांट में पूर्व के भागीदारों के स्थान पर नवीन भागीदार यथा 1. श्री प्रकाश सिंह पुत्र श्री त्रिलोक सिंह, 2. श्री दलीप कुमार पुत्र श्री गोवर्धन लाल, 3. श्री हरकमल पुत्र श्री बलवीर सिंह, 4. श्री कुलदीप सिंह धीमान पुत्र श्री त्रिलोक सिंह, 5. श्री संजीव कुमार शर्मा पुत्र श्री जयनन्द शर्मा, 6. श्री मोहित बुटौला पुत्र श्री आर०एस० बुटौला व 7. श्री दिनेश प्रसाद सेमवाल पुत्र श्री भगवती प्रसाद सेमवाल का नाम माननीय उच्चतम न्यायालय, नई दिल्ली में योजित डायरी संख्या 24713/2023 उत्तराखण्ड राज्य व अन्य बनाम दीपक कुमार व अन्य, मा० उच्च न्यायालय, नैनीताल में योजित जनहित याचिका सं० 210/2021 "प्रेम सिंह रावत बनाम उत्तराखण्ड राज्य व अन्य", मा० एन०जी०टी० में योजित अपील संख्या 39/2022 "दीपक कुमार व अन्य बनाम उत्तराखण्ड राज्य व अन्य" एवं मूल आवेदन संख्या 702/2022 "दीपक कुमार व अन्य बनाम उत्तराखण्ड राज्य व अन्य" में पारित होने वाले अन्तिम निर्णय तथा निम्नलिखित शर्तों के अधीन स्वीकृत किये जाने की अनुमति प्रदान की जाती है :-

1. आवेदित स्थल दून वैली नोटिफिकेशन दिनांक 01 फरवरी 1989 द्वारा अधिसूचित दूनी वैली क्षेत्रान्तर्गत स्थित है। केन्द्रीय प्रदूषण नियंत्रण बोर्ड के पत्र संख्या B-29012/ESS (CPA)/2015-16 दिनांक 07 मार्च 2016 द्वारा निर्देशित उद्योगों को श्रेणीवार विभाजन में स्टोन क्रेशरों को नारंगी श्रेणी में (pollution index-50 अंकित होने के कारण) अंकित किया गया है। पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार की अधिसूचना दिनांक 06 जनवरी 2020 द्वारा लाल, नारंगी, हरित तथा सफेद श्रेणी के उद्योगों के वर्गीकरण को दून घाटी अधिसूचना में प्रतिस्थापित कर दिये जाने के फलस्वरूप दून घाटी में राज्य स्तर पर गठित पर्यावरणीय प्रभाव मूल्यांकन प्राधिकरण द्वारा पर्यावरणीय स्वीकृति प्राप्त करने पर नारंगी श्रेणी के उद्योगों, जिसमें स्टोन क्रेशर भी सम्मिलित हैं, की स्थापना की अनुमति प्रदान किये जाने का प्रावधान है। अतः प्रश्नगत क्षेत्र में स्टोन क्रेशर प्लांट की स्थापना/संचालन व प्लांट परिसर में उपखनिज भण्डारण किये जाने से पूर्व अनिवार्यतः पर्यावरणीय अनुमति प्राप्त किया जाना आवश्यक होगा, उसी के उपरांत ही स्टोन क्रेशर प्लांट की स्थापना/संचालन व प्लांट परिसर में उपखनिज भण्डारण का कार्य प्रारम्भ किया जायेगा।
2. प्लांट स्वामी द्वारा उत्तराखण्ड स्टोन क्रेशर, स्क्रीनिंग प्लान्ट, पल्वराईजर, मोबाईल स्टोन क्रेशर, मोबाईल स्क्रीनिंग प्लान्ट, हाट मिक्स प्लान्ट, रेडी मिक्स प्लान्ट अनुज्ञा नीति-2021 के अध्याय-1 के बिन्दु संख्या 14 "स्टोन क्रेशर/स्क्रीनिंग प्लांट अनुज्ञा देने हेतु शर्तों" में उल्लिखित समस्त शर्तों (बिन्दु संख्या 1 से 09 तक) का अनुपालन किया जाना अनिवार्य होगा।
3. प्लांट स्वामी द्वारा उत्तराखण्ड स्टोन क्रेशर, स्क्रीनिंग प्लान्ट, पल्वराईजर, मोबाईल स्टोन क्रेशर, मोबाईल स्क्रीनिंग प्लान्ट, हाट मिक्स प्लान्ट, रेडी मिक्स प्लान्ट अनुज्ञा नीति-2021 के अध्याय-1 के

बिन्दु संख्या 8 (1) के अनुसार स्टोन क्रेशर एवं स्क्रीनिंग प्लान्ट की अनुज्ञा के उपरान्त उत्तराखण्ड पर्यावरण संरक्षण एवं प्रदूषण नियंत्रण बोर्ड से स्थापनार्थ सहमति (Consent to establish) तथा प्लान्ट संचालन से पूर्व

संचालनार्थ सहमति (Consent to operate) की अनुमति प्राप्त किया जाना अपरिहार्य होगा। स्टोन क्रेशर प्लांट की स्थापना/संचालन से पूर्व पर्यावरणीय अनुमति प्राप्त किया जाना आवश्यक होगा।

4. प्लांट स्वामी द्वारा उत्तराखण्ड स्टोन क्रेशर, स्क्रीनिंग प्लान्ट, पल्वराईजर, मोबाईल स्टोन क्रेशर, मोबाईल स्क्रीनिंग प्लान्ट, हॉट मिक्स प्लान्ट, रेडी मिक्स प्लान्ट अनुज्ञा नीति-2021 के अध्याय-1 के बिन्दु संख्या 8 (2) के अनुसार पर्यावरण संरक्षण एवं जलवायु परिवर्तन विभाग, उत्तराखण्ड शासन द्वारा निर्गत अधिसूचना सं०-55 दिनांक 09 जून 2021, पर्यावरण संरक्षण अधिनियम, 1986, वायु संरक्षण अधिनियम, 1981, जल संरक्षण अधिनियम, 1974 एवं संगत नियमावलियों तथा मा० न्यायालयों, केन्द्र सरकार एवं राज्य सरकार द्वारा समय-समय पर जारी आदेशों/दिशा निर्देशों का अनुपालन किया जाना अनिवार्य होगा।
5. प्लांट स्वामी द्वारा उत्तराखण्ड स्टोन क्रेशर, स्क्रीनिंग प्लान्ट, पल्वराईजर, मोबाईल स्टोन क्रेशर, मोबाईल स्क्रीनिंग प्लान्ट, हॉट मिक्स प्लान्ट, रेडी मिक्स प्लान्ट अनुज्ञा नीति-2021 के अध्याय-1 के बिन्दु संख्या 11 (1) के अनुसार प्लांट की क्रशिंग क्षमता का निर्धारण किया जाना होगा।
6. प्लांट स्वामी द्वारा अवशेष शुल्क रू० 20.00 लाख (बीस लाख मात्र) प्लांट स्वीकृति के उपरान्त ई-रवन्ना जारी होने से पूर्व निर्धारित लेखाशीर्षक में जमा किया जाना आवश्यक होगा।
7. प्लांट स्वामी द्वारा स्टोन क्रेशर नीति-2021 के अध्याय-1 के बिन्दु संख्या 38 के अनुसार स्टोन क्रेशर/स्क्रीनिंग प्लान्ट/मोबाईल स्टोन क्रेशर/मोबाईल स्क्रीनिंग प्लांट को प्रोसेसिंग यूनिट मानते हुए उत्पादित उपखनिज एक श्रेणी में होने के कारण प्लांट संचालक को उत्पादित/ विक्रय की गयी मात्रा पर पर्यावरण एवं खनिज सम्पदा शुल्क रू० 1.00 प्रति कुन्तल की समतुल्य धनराशि निर्धारित लेखाशीर्षक- 0853 अलौह धातु कर्म एवं खनन उद्योग में जमा किया जाना अनिवार्य होगा।
8. प्लांट स्वामी द्वारा स्टोन क्रेशर नीति-2021 के अध्याय-1 के बिन्दु संख्या 39 (1) के अनुसार स्टोन क्रेशर प्लांट स्वामी के द्वारा शासन की नीति के विपरीत कार्य करने पर जिलाधिकारी एवं महानिदेशक भूतत्व एवं खनिकर्म इकाई की संस्तुति पर शासन द्वारा प्लांट स्वामी को सुनवाई का युक्ति-युक्त अवसर प्रदान करने के उपरान्त गुण-दोष के आधार पर अनुज्ञा रद्द करने का निर्णय लिया जायेगा।
9. प्लांट स्वामी द्वारा स्टोन क्रेशर नीति-2021 के अध्याय-1 के बिन्दु संख्या 39 (2) के अनुसार यदि स्टोन क्रेशर प्लांट की स्वीकृति शासन द्वारा निर्गत किये जाने की तिथि से दो वर्ष की अवधि के भीतर प्लांट की स्थापना नहीं की जाती है, तो जिलाधिकारी एवं महानिदेशक, भूतत्व एवं खनिकर्म की संस्तुति पर शासन द्वारा अनुज्ञा धारक को युक्ति-युक्त सुनवाई का अवसर प्रदान करते हुए अनुज्ञा निरस्त किये जाने के संबंध में निर्णय लिया जायेगा।
10. स्टोन क्रेशर नीति-2021 के अध्याय-1 के बिन्दु संख्या 39 (3) के अनुसार स्थापित एवं संचालित स्टोन क्रेशर प्लांट का प्रतिवर्ष (कम से कम एक बार) आधुनिक ड्रोन के माध्यम से सर्वे महानिदेशक भूतत्व एवं खनिकर्म इकाई द्वारा अनिवार्य रूप से कराया जाएगा तथा अनियमितता पाये जाने पर सुसंगत नियमानुसार कार्यवाही की जायेगी।
11. प्लांट स्वामी द्वारा वर्तमान में प्रचलित स्टोन क्रेशर नीति 2021 के प्रावधानानुसार प्लांट की क्रशिंग क्षमता के सापेक्ष अवशेष कच्चे माल की आपूर्ति तथा अवशेष अवधि के लिए कच्चे माल की आपूर्ति के सम्बन्ध में नोटराईज्ड शपथ पत्र जिलाधिकारी कार्यालय, जिला खान अधिकारी कार्यालय, महानिदेशक, भूतत्व एवं खनिकर्म, देहरादून में प्रस्तुत किया जाना होगा।
12. प्लांट स्वामी द्वारा शासन से स्टोन क्रेशर की अनुज्ञा स्वीकृत होने के पश्चात् एक माह के भीतर भूमि को बन्धक मुक्त कराया जाना होगा अन्यथा की दशा में प्लांट स्वामी का ई-रवन्ना पोर्टल नहीं खोला जायेगा।


13. उत्तराखण्ड स्टोन क्रेशर, स्क्रीनिंग प्लांट, मोबाईल स्टोन क्रेशर, मोबाईल स्क्रीनिंग प्लांट, पल्परराईजर प्लांट, हॉट मिक्स प्लांट, रेडिमिक्स प्लांट अनुज्ञा नीति, 2021 के अध्याय-1 के विन्दु संख्या 09 के अनुसार प्लांट में भण्डारण की मात्रा का निर्धारण किया जायेगा।
14. प्लांट स्वामी द्वारा मा0 उच्च न्यायालय नैनीताल, मा0 उच्चतम न्यायालय, मा0 राष्ट्रीय हरित प्राधिकरण तथा केन्द्र सरकार व राज्य सरकार द्वारा समय-समय पर निर्गत आदेशों का अनुपालन सुनिश्चित किया जाएगा।

(लक्ष्मण सिंह)
अपर सचिव

संख्या: 2880(1)/VII-A-1/2023-20(स्टोन क्रेशर)/2015 तददिनांकित।

प्रतिलिपि: निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. महानिदेशक, भूतत्व एवं खनिकर्म निदेशालय, उत्तराखण्ड, देहरादून को उनके उक्तांकित पत्र के सन्दर्भ में सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।
2. जिलाधिकारी, देहरादून।
3. सदस्य सचिव, उत्तराखण्ड पर्यावरण संरक्षण एवं प्रदूषण नियंत्रण बोर्ड, देहरादून।
4. मैसर्स बालाजी एसोसिएट्स।
5. गार्ड फाईल।

आज्ञा से,

(हनुमान प्रसाद तिवारी)
उप सचिव