



Proceedings of the State Environment Impact Assessment Authority Kerala

President: Dr. A.E. Muthuswamy, Chairman: Prof. (Dr.) K.P. Joy, Member: Sri. James Varghese IAS, Member Secretary

Sub: SEIAA Kerala - Construction of Hospital Project - Smrita Memorial Hospital and Research Centre, at Kumaramangalam Village, Thodupuzha Taluk, Idukki District, Kerala in Sy. Nos. 8/1A/15, 8/1A/5, 8/5/1, 8/1A/15, 8/1A-1 and 8/5/1 by M/s Smrita Memorial Hospital and Research Centre - Environmental Clearance under EIA Notification 2006 accorded - Orders issued

Environmental clearance

No. 23/SEIAA/KL/969/2012

dated, Thiruvananthapuram 27-10-2012

ORDER

The Authorized signatories of M/s Smrita Memorial Hospital and Research Centre, vide letter no. and dated 19-04-2012 has sought environmental clearance under the EIA Notification, 2006 for the construction of Hospital Project - Smrita Memorial Hospital and Research Centre, at Kumaramangalam Village, Thodupuzha Taluk, Idukki District, Kerala. The proposal has been appraised by the State Level Expert Appraisal Committee Kerala constituted by the competent authority, as per prescribed procedure in the light of provisions under the EIA Notification 2006, in its 7th meeting held on 1st September, 2012 AND on the basis of the supporting documents enclosed with the application viz., the Form - 1 & 1A, Conceptual Plan and the additional clarifications furnished in response to the observations, the SEAC Kerala recommended environmental clearance to the project.

It is interalia, noted that the project comes under the Category B, 8(a) of Schedule of EIA Notification 2006. It involves the construction of Hospital Project - Smrita Memorial Hospital and Research Centre, at Kumaramangalam Village, Thodupuzha Taluk, Idukki District, Kerala. The facilities proposed for the project are hospital (280 beds), rooms for accommodation of hospital staff (27 nos.), accommodation for attendants to patients (70 rooms), cafeteria, canteen, medical shop, etc. The total built-up area is of 28,502.70 m². The total domestic water requirement for the proposed project is 180.63 KL/day. The waste water generated from the proposed Hospital Project will be treated in a STP of capacity of about 195 KL/day. Solid waste of about 368.5 kg/day and bio-medical waste of about 196 kg/day would be generated from the proposed project. Power requirement is 1000 kVA. Total cost of the project is ₹ 70 crores.

The SEIAA, after due consideration of the relevant documents and additional clarifications submitted by the project proponent, and in view of the recommendations of SEAC, approved for issuance of Environmental Clearance for the project mentioned above at its 8th meeting. Accordingly, the State Level Environment Impact Assessment Authority (SEIAA) Kerala constituted by Govt. of

Page 1 of 4

Geeta S. Advani

Geeta S. Advani

[Signature]

Dr. Suresh Advani

[Signature]

Mohit Advani

In a wide Notification No. S.O. 2484(CE) dt 3-11-2011 of Ministry of Environment and Forests, Govt. of India, published as Gazette extraordinary No. 2074 on 3-11-2011, hereby accord Environmental Clearance for the above project as per powers vested with it under the provisions of Environment Impact Assessment Notification - 2006 and its subsequent amendments, subject to strict compliance of the following specific conditions, and also the general conditions contained in the Annexure, which shall also form a part of this document.

1. A minimum 7 m wide vacant space should be left around the proposed construction.
2. IS codes 1893-2002, 456, 13920 should be implemented.
3. Internal circular roads around the hospital should have a uniform width of at least 5.5 m.
4. The area proposed for storage facility of biomedical waste should be relocated suitably at a place away from the river. As stipulated by the Pollution Control Board, proper measures should be undertaken to ensure that the biomedical wastes do not contaminate the nearby river.

Compliance of the above conditions will be monitored by the Directorate of the Department of Environment and Climate Change, Government of Kerala and also by the Regional Office of the Ministry of Environment and Forests, Government of India located at Bangalore. Necessary support for entry and inspection should be provided by the project proponent to the staff of the Directorate and Ministry for monitoring purposes.


James Varghese IAS
Member Secretary, SEIAA
and Principal Secretary to Government
Environment Department

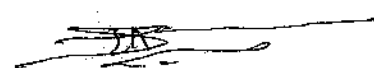
To

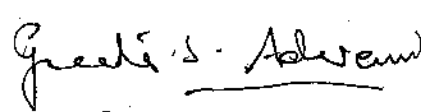
✓ Dr. Suresh Advani
5th Floor, Sundaram Building
M.G. Road, Chhatkopar East
Near Satyam Shopping Centre
Mumbai - 400077.

Copy to :

1. The Principal Secretary, Environment Dept., Government of Kerala, Secretariat
2. The Director, Dept. of Environment and Climate Change, Govt. of Kerala, Tvm - 24.
3. IA-Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi - 110003
4. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4th Floor, E&F Wing, II Block Koramangala, Bangalore-560034
5. Chairman and Members of SEIAA Kerala
6. Chairman, SEAC Kerala
7. Website uploading
8. Stock file

Page 2 of 4


Dr. Suresh Advani


Gresh S. Advani

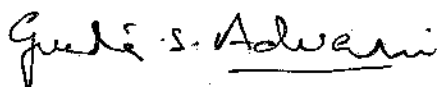

Nohit S. Advani

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY KERALA

GENERAL CONDITIONS

- (i) Rain water harvesting to collect and utilize the entire water falling in land area should be provided.
- (ii) Environment Monitoring Cell should be formed and made functional.
- (iii) Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any.
- (iv) The project may incorporate devices for solar energy generation and utilization wherever possible.
- (v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Authority.
- (vi) The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- (vii) All other statutory clearances shall be obtained, as applicable, by project proponents from the respective competent authorities.
- (viii) The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
- (ix) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Department of Environment and Climate Change, Govt. of Kerala and may also be seen on the website of the Authority at www.seiaa.kerala.org. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the office of this Authority as confirmation.
- (x) A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat/ District Panchayat/ Municipality/ Corporation/ Urban Local Body and also to the Local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.
- (xi) The proponent shall submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) and


Dr. Suresh Advani

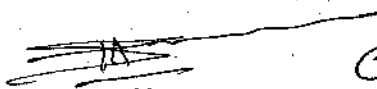

Geeta S. Advani


Mohit S. Advani

upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also to the Directorate of Environment and Climate Change, Govt. of Kerala.

- (xii) The proponent should provide affidavit that all the conditions stipulated in the EC shall be scrupulously followed.

Sd/-
Member Secretary, SPILAA Kerala



Gireesh S. Advani



Dr. Suresh Advani

Gireesh S Advani

Mohit S Advani.