

**Minutes of the 83rd Goa State Expert Appraisal Committee
(Goa-SEAC) meeting held on 6th December 2016 at 03.00 p.m. in the
conference room of Goa-PCB, Patto**

The eighty-third meeting of the Goa-SEAC (*hereinafter referred as "Committee"*) was held on 6th December 2016 in the conference room of Goa State Pollution Control Board (GSPCB) from 03.00 p.m. onwards under the Chairmanship of Prof. Antonio Jaime Afonso. The list of members who attended the meeting is at "*Annexure – I*".

At the outset, Chairman welcomed the Members requested Secretary, SEAC to proceed as per the Agenda items (*refer Annexure – 2*).

- a. On perusal of compliance submitted by **M/s DLF Private Ltd.**, seeking environmental clearance (*subsequent to expiry of the EC issued by the MoEF during May 2008*) for proposed commercial development at plot no. 35 (*total plot area – 18,120 sq.mts. – BUA – 74,411 sq.mts.*), EDC Patto, Panaji, the Committee observed that the Project Proponent (PP) has not met with requisite compliances vis-a-vis Committee's prescriptions for fire and life safety. The submitted proposal is unique in the sense that it proposes to house seven multiplexes within the precincts of the proposed building, raising realistic apprehensions on life safety in event of unforeseen acts of providence and as such rigorous appraisal of this functional area was conducted by the committee. The compliances / submissions were verified and the following gaps in information and non-compliances vis-a-vis the prescriptions were recorded.
 1. Fire escape staircases should be pressurised and the landing enclosures should have 1-hr. fire resistance enclosures. All fire escapes should have foot light system with not less than 10 Lux.
 2. Since proposed occupancy is of a mixed type with mercantile and business group fire protection classification, fire load, occupancy load and structural load should be carried out.
 3. Number of fire-escapes should be specified as per occupancy load and evacuation time of 2.5 minutes.

4. For the atrium smoke eviction IR beam smoke detector be provided, coupled with automatic smoke ventilation / eviction system.
5. There shall be pictorial / fluorescent signages for exits and fire escape besides other areas of fixtures.
6. All AC ducts should be coupled with photoelectric / smoke detector for fire damper for automatic shutdown.

As such, **the Committee is of the opinion that the environmental clearance (EC) be recommended to the Authority for this proposal only after satisfactory redressal of above-referred non-compliances.**

The meeting ended with vote of thanks to the Chair.

Dr. Manoj Borkar

_____ *Sd./-* _____

Mrs. A.A.B. Barreto

_____ *Sd./* _____

Dr. P. K. John

_____ *Sd./-* _____

Dr. Jagannath Hirkude

_____ *Sd./-* _____

Mrs. Ashwini Panandiker

_____ *Sd./-* _____

Sd./-
Mr. Antonio Jaime C. Afonso
Chairman, Goa-SEAC

Sd./-
Dr. Mohan Girap
Secretary, Goa-SEAC

Place: Patto, Panaji
Date: December 2016

ANNEXURE – 1

List of members present during the 83rd Goa-SEAC meeting held on 6th December 2016

1. Prof. Antonio Jaime C. Afonso - **Chairman**
2. Dr. Manoj R. Borkar - *Member*
3. Mrs. A. A. B. Barreto - *Member*
4. Dr. P. K. John - *Member*
5. Dr. Jagannath Hirkude - *Member*
6. Mrs Ashwini Pai Panandiker - *Member*
7. Dr. Mohan Girap - *Secretary*