

**Minutes of the 63rd Goa State Expert Appraisal Committee
(Goa-SEAC) meeting held on 7th April 2016 at 11.00 a.m. in the Conference
Room of the Goa State Pollution Control Board (GSPCB), Patto.**

The sixty-third meeting of the Goa-SEAC (*hereinafter termed as 'Committee'*) was held on 7th April 2016 at 11.00 a.m. in the conference room of the Goa State Pollution Control Board (GSPCB) under the Chairmanship of Mr. Antonio Jaime Afonso. The list of members who attended the meeting is given in "*Annexure – 1*".

At the beginning Dr. Mohan R. Girap, Secretary, Committee welcomed the Members and appraised about the matters to be taken up for discussion / deliberation (refer *Annexure – 2*).

1. As decided during the previous Committee meeting (*i.e.* 62nd) held on 5th April 2016, post-presentation discussions / deliberations were held in response to compliance submitted by **M/s Mahadhan Real Estate LLP., Vasco-da-Gama** w.r.t. proposed construction of residential-cum-commercial building in survey nos. 99/1 & 2, 105/1, 2&3 – C3 in Taleigao village, Tiswadi Taluka. The Committee has noted that the Project Proponent (PP) has addressed majority of the observations, the compliance of which was sought during proposal appraisal by the Committee / Authority during 2014. However, in view of the exiting site conditions which might be prone to flooding during heavy monsoon season and anticipated filling of the low-lying land for construction, the Committee would like to add following specific conditions to be complied by the Project Proponent (PP) –
 - a. The top soil layer at the site upto a depth of 0.30 mt. should be removed and reused after the filling of the site with soil transported from elsewhere as submitted before the Committee by the PP. The soil to be filled should also be tested and report should be furnished to the Authority.
 - b. As the site is a low-lying fallow-land with sandy soil and shallow ground-water table and in anticipation of flooding conditions in heavy monsoon during construction and post construction scenarios, the storm water drainage from the site in no condition be allowed to flow in surrounding fields. The detailed design analysis of the storm water management plan vis-à-vis extreme scenarios of heavy rainfall conditions with available data along with the proposed outfall in the nearest natural drain should be prepared and submitted.

- c. Further, considering 17 mts. deep clay layer at the site (*as per the soil investigation report submitted*), the PP should adopt appropriate foundations for the structures at the site so as to transfer the load to hard stratum and based on seismic considerations.
- d. A disaster response for flooding conditions should be prepared and submitted.
- e. Considering the site-specific characteristics of the project location and its topography, the PP should take all the remedial measures to address water drainage system so that locations around the proposed site do not get inundated / flooded during and after the project completion.

Accordingly, **the Committee has decided to recommend the proposal to the Authority subject to strict compliances to all the above-referred mitigatory prescriptions**, by the PP during construction and post-construction phases.

- 2. Further, the Committee decided to conduct the site-inspection of **M/s Global Ispat Ltd., Cuncolim** on 12th April 2016 in response to its proposal seeking environmental clearance for proposed expansion in the production capacity of ‘Mild Steel Billet’ at its unit located in Cuncolim Industrial Estate, Cuncolim. In addition, it was also decided to invite **M/s Gera Developments Pvt. Ltd., Pune** for making the project-specific presentation during its next meeting scheduled on 21st April 2016.

The meeting ended with vote of thanks to the Chair.

Dr. Manoj Borkar

_____ *Sd./-* _____

Mrs. Ashwini Pai Panandiker

_____ *Sd./-* _____

Dr. P. K. John

_____ *Sd./-* _____

Mr. Suhas Gaonkar

_____ *Sd./-* _____

Dr. Purnanand P. Savoikar

_____ *Sd./-* _____

Dr. Jagannath Hirkude

_____ *Sd./-* _____

Sd./-

Dr. Mohan R. Girap
Secretary, Goa-SEAC

Sd./-

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

Place: Patto, Panaji
Date: April 2016