

Subject: SOP for safety at site – revised guidelines.

Keywords: Safety, safety nets, safety division.

1. A full-fledged safety team/division has been formed. The safety division shall be headed by Lokesh. Engineers shall be appointed in the team exclusively for monitoring safety procedures at all the construction sites.
2. One engineer has been appointed for GVRC (Asma) – she has to also monitor BRGV for half day twice a week. One engineer has been appointed for GVDC + GV1 + NRK (Sneha). Another engineer to be appointed for GMR (twice a week), SOV (once a week), GHT (once a week), NGH (once a week).
3. SOP for safety procedures shall be as under.
4. Tying of safety nets.
 - a. Safety nets shall be tied for all buildings more than 6mtrs in height.
 - b. Safety nets shall be tied about 3 to 6 mtrs above driveway level on the external side. This is required only till brickwork is completed. Safety nets to be tied using standard brackets (figure no. 82). A bucket has been fabricated which can be attached to a crane for fixing/replacing the safety nets. Additional buckets may also be made.
 - c. Brickwork to be raised wherever there is a possibility of workers falling down. Mandatory areas where brickwork has to be made is at entrance of lift ducts, staircase landings + staircases and any other area with high movement of men/material. Staggered bricks may be used.
 - d. All ducts including lift ducts must be covered with cricket nets. Brick work can be made over the cricket net. Cricket net should be tied at sill level (limited to lab space projects).
5. Helmets – All workers and staff must wear helmets at all times. 10 nos. clean helmets to be maintained with security for visitors. Staff must carry their helmets with them after office hours (or keep them on their desks). Minimum Stock of 50 male helmets,
6. Safety jackets – similarly safety jackets must be worn by all workers, staff and visitors.
7. Safety shoes – all workers and staff must wear safety shoes.
8. Safety harness – all workers must wear safety harness if they are working on a scaffolding or along the edge of the building. Safety harness must be secured appropriately.
9. Material to be maintained at site –

Sl no.	Item	Initial order value	Minimum stock	Reorder value on reaching minimum stock
1.	Male worker helmets	20 nos	15 nos	15 nos
2.	Female worker helmets	20 nos	15 nos	15 nos
3.	Staff/visitors helmets	20 nos	15 nos	15 nos
4.	Safety harness	20 nos	15 nos	15 nos
5.	Jackets of various sizes	30 nos	20 nos	20 nos
6.	Safety shoes of various sizes – men	15 nos	10 nos	10 nos

7.	Safety shoes of various sizes – woman	15 nos	10 nos	10 nos
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10. These items to be debited to contractor as and when issued. Stock to be replenished atleast twice a week.
11. Creche - all sites with active work must have a creche. Provide creche teacher and mid-day meal. Preferably creche should be close to site office.

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