

1.1 GREEN AREA

At present approx. 850 sq m of area is under green cover. Out of this 400 sq m of green area will be diverted for construction of the proposed hospital building and multi-level car parking. A few trees also are to be removed for which permission will be obtained from forest department. To compensate the lost green area, green area will be developed on the terrace of the proposed building. 850 sq m of the terrace area will be developed as garden. Additional area of 65 sq m of green area will be developed on the ground. Thus, green area on the ground after expansion will be 515 sq m and on the terrace will be 850 sq m. Total green area is 1365 sq m which is 25% of the open area.

Trees/shrubs species like Ashok, Palm, Plumeria alba, Hibiscus, *Alstoniascholaris*, Peepal, *Ficusinfectoria* (Pilkhan) etc are planted at the site, similar species will be planted for the green area (on ground) in expansion phase. Species to be planted on terrace gardens will include shrubs and flowering plants majorly. Photographs of green area within the project site is given in **Figure 9**. Proper aftercare and monitoring of developed green belt is done for maintaining the green area. Landscape plan is attached as **Annexure XIV**.



Figure 10: Photographs of Green Area