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## ANALYSIS AND DESIGN OF G+5 RESIDENTIAL BUILDING AT GUNDLAPOCHAMPALLY VILLAGE, HYDERABAD

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## **ABSTRACT:**

Hyderabad is one of the metro Politian cities in India with a population of of more than 10 lakhs. It is 5th largest city in India. As it is developing in every sectors the cost of leaving became more heavy. So construction in the city is also very costly. If the building constructed away from the well be cheaper than the one that is constructed in the city ignoring the pollution and leaving with peace. AutoCAD is one of the software's used to design the functional design of any plan in these project we made the design by following the building by laws and codal provision IS 456:2000, sp - 16 and sp-34 specifications. Our site is located in Gundlapochampally village, Medchal-malkajigiri dist, Hyderabad, Telangana. The site is located near the railway station and at a distance of two km from the main road. The total area of the site is 4032 sq.fts. The residential building consists of G+5.

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