भारतीय प्रौद्योगिकी संस्थान दिल्ली

Department of Civil Engineering Indian Institute of Technology Delhi Hauz Khas, New Delhi-110016 INDIA

Web: http://web.iitd.ac.in/~matsagar

E-Mail: matsagar@civil.iitd.ac.in or matsagar@gmail.com

Dr. Vasant A. Matsagar

Associate Professor (Structures Section)

Phone: +91 (11) 2659-1225 Fax: +91 (11) 2658-1117 Cell: +91 9868181807

Date: Friday, 10th May 2013

Shri. V. D. Sharma Optimum Design (P) Ltd., Consulting Engineers, 2C/335. Vasundhara, Ghaziabad - 201 012.

Subject: Assessment of Proposed Residential Group Housing at Pocket P-1, Landcraft Golf Link (Integrated Township), Village Mehrauli, Ghaziabad, U. P. of Optimum Design Pvt. Ltd. Ghaziabad.

Dear Shri. Sharma.

It is certified that the structural vetting of the proposed residential group housing at pocket P-1, Landcraft Golf Link (Integrated Township), village Mehrauli, Ghaziabad, U. P. of Optimum Design Pvt. Ltd. Ghaziabad has been conducted for Tower A (Part 1, 2 and 3), Tower B (Part 1, 2 and 3) and Tower D (Part 3). The design and drawings are in accordance with the following Codes of Practice by Bureau of Indian Standards (BIS).

1. IS 875: Part I, II and III - 1987

2. IS 456: 2000

3. IS 1893: 2002

4. IS 34: 1987.

5. IS 13920: 1993

6. IS 2950 (Part 1): 1981

The analysis and design approach using SAFE and ETABS software packages and the structural drawings for the aforementioned structures are alright. Final execution may be subjected to minor modifications if required at the later date.

Thank you.

Dr. VASANT MATTEGAR Associate Profes artment of Civil Engine. : Institute of Technology Delhi z Khas, New Delhi-110016

Yours Sincerely,

(Vasant Matsagar)