



# RANDHIR SINGH

**CHARTERED ENGINEER**

B.E. [Civil], Member Institution of Engineers (India), Kolkata  
Govt. Approved Structural Design Engineer

**OFFICE :**

B. No. 401, Huda City Centre, Bhiwani  
M. : 9813029228, 9068001777

Email : [singh2828randhir@gmail.com](mailto:singh2828randhir@gmail.com)

Lic. No. : HOBPAS-REG-103/18-19

Ref. No. *RSI.Pt. Ram Shastri*

Dated... *21-10-2019*

**STRUCTURAL STABILITY REPORT FOR "Pt. SITA RAM SHASTRI B.Ed.  
TRAINING COLLEGE"**

**LOCATED AT: MEHAM GATE , MEHAM ROAD, BHIWANI.**

**RUN BY: HARYANA SHEKHAWATI BRAHMCHARYA ASHRAM SAMITI  
THROUGH ITS PRESIDENT SH. SHIV PARKASH SHARMA.**

Before, I submit the Structural Stability report of the aforesaid **Pt. Sita Ram Shastri B.Ed. Training College** under the charge of **Haryana Shekhawati Brahmcharya Ashram Samiti** at Meham Gate, Meham Road, Tehsil & Distt. Bhiwani, it is imperative to place myself appraisal for the perusal of the education department.

**SELF APPRAISAL:**

I, Randhir Singh, **Chartered Engineer** in Civil Engineering have worked in major engineering projects with M/s. DLF Engineering Ltd. And M/s J.P. Kumar & Associates, Gurgaon, who are in leading construction Agency of major Govt. / Private projects and I have rich experience in doing the structural design and valuation of projects.

I am also associated with Parveen & Taneja Architects for doing Structural design and valuation of projects.

1. I am registered as a **Chartered Civil Engineer [INDIA]** with The Institution of Engineers (India) having registration. **No 009217.**
2. I am registered with The Institution of Engineers (India) as an Associate member having Membership. **No AM 183388-2.**
3. I am registered as a Govt. Approved Structural Design Engineer with ULB, DTP & HSIIDC, Department to work in whole Haryana vide License No. **HOBPAS-REG-103/18-19 dt. 04/02/2019.**
4. I have also been registered as Govt. Approved Structural Design Engineer with HSVP department to work in whole Haryana as per approval of HSVP Administrator of Hisar vide License. **No.37 dt. 30/05/2019.**

*Randhir Singh*  
Er. Randhir Singh  
Chartered Engineer (CIVIL)  
Reg. No. 103/18-19  
Approved Structural Engineer  
ULB, DTP & HSIIDC  
MOB: 9813029228

**PHOTOGRAPHS OF  
Pt. Sita Ram Shastri B.Ed. Training College  
Located At Meham Gate, Meham Road, Bhiwani**







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Ref. No.....

Dated.....

Sh. Vikas (Principal), of B.Ed. College approached me telephonically on 16.10.2019 and requested for preparing the structural Stability report of B.Ed. College Building. Accordingly, I visited the College Building on 18.10.2019 and jointly inspected the College building with Sh. Vikas (Principal). After inspection the structural stability report is submitted for the Current year as under :

**LOCATION :**

A Double Storey B.Ed. College Building For Pt. Sita Ram Shastri B.Ed. Training College under the charge of Haryana Shekhawati Brahmcharya Ashram Samiti is located at Meham Gate, Meham Road, Tehsil & Distt. Bhiwani.

**BUILDING DESCRIPTION:**

As per Building plan prepared by Amir Chand Taneja (Draughtsman) (Court Complex, Bhiwani) Showing the Various Class rooms on ground floor and first floor, Open Grassy Lawns And Open Spaces are also enclosed but structural stability report for only R.C.C Work in the building has been submitted.

Total CA of B.Ed. College Building as shown in Building Plan (GF +FF )  
= (1829.54 + 906.95 ) = **2736.49 Sqm.**

And Open Area of B.Ed. College Building As Shown in Building Plan= **4253.71 Sqm.**

There are Principal Office, Staff Members Office, Multipurpose Hall, Computer/Multimedia Lab.

**FOUNDATION :**

The Load bearing College building with open trenched foundation with additions of RCC Columns at suitable intervals to safe guard the building against general loads etc.

**WALLS :**

The brick masonry walls constructed with cement sand mortar in foundations and super structure. Walls Duly Plastered.

*Randhir Singh*  
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**FLOORING:**

Marble & Granite Stone Flooring & Conglomerate Flooring provided in the College building.

**ROOFING :**

RCC Slab Roofing with RCC Columns and RCC beams etc.

**JOINERY:**

Wooden / M-S Joinery work for doors, windows, in the college building and the same, painted, Aluminium framed glazed doors / windows and plywood boards doors also existing the college building.

**ELECTRIFICATION:**

Conduit Wiring Fitting in the College Building.

**SANITATION :**

There is Provision of Underground Sewerage System made in the College Building and Sewerage System Connected to Govt. Sewer. And Drinking Water Facilities with RO's and with cooler also provided in the College Building. Separate Toilet blocks for girls and boys.

**CONCLUSION :**

In Consideration of above facts and statement of Management to follow proper guidelines while structuring and constructing the College building. The College building is safe from structural stability considerations.

Dated: 21/10/2019

Er. Randhir Singh  
Chartered Engineer (Civil)  
Reg. No. 103/18-19  
Approved Structural Engineer  
ULI, Delhi  
NOB: 9813029228  
21/10/2019

**RANDHIR SINGH**

**CHARTERED ENGINEER**



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 तहसील जिला साल 1982-83

संख्या 10 जिला लोड्ड

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