

J.J. Mistry

B.E. (Civil) C.E. Chartered Engineer (Civil)

VMS Consultant

Consulting Civil Engineer

101. 1st Floor, BRD Chamber, Nirmal Complex,Nr. Asopalav Hotel, GIDC Char Rasta, VAPI-396 195

Dist. Valsad (Gujarat)

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VMS /SILVASSA/STB/2017-'18 / 011

Date:-03-08-2017

FORM NO. CERTIFICATE OF STABILITY FOR CONTINUED USE OF SCHOOL

- 1. Name of the Building: Gnyan Ganga Eng. Med. High School
- 2. Address: Kanchan Nagar, Chhiri
- 3. Phone no. / Email: 0260-6541016 / gnyangangaschool@yahoo.com
- 4. Name of the occupier of the premises: Mr. Ramanlal L. Patel
- 5. Use of Occupancy: Education Institute
- 6. No. of floors: GR.F. + 3 (G.F. + F.F. + S.F. + T.F.)

I certify that I have inspected the premises, the plans of which have been approved by the Jr.Town Planner vide BP/CHHIRI/PARDI/15 dated 03/01/2008 and have reviewed it internally and externally. I am of the opinion that the structure of the said premises appears in sound condition and that its/their stability will not be endangered by its continued use for which the building wads intended.

Attached is my survey report.

Consulting Civil Engineer & Architect

J.J.MISTRY B.E.(Civil) C.E.

CHARTERED ENGINEER (civil)

VMS Consultant

101, 1st Floor, Nirmal Complex, GIDC Char Rasta, GIDC Vapi-396195 Regd.Competent Person **No: DISH / A / CPT GUJ / 0154** REGD.NO: M.104241/O (INDIAN INSTIRUTE OF ENGINEER)

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1.	School name	Gnyan Ganga Eng. Med. High School	
2.	School ID	and an early and an early action	
3.	School category	A,B,C	
3.57	(Pre-primary- A, primary- B, Secondary-C,	7,,5,5	
	higher secondary- D)		
4.	Address		
	a) Location:	Chhiri	
	b) Village/town/city:	Village	
	c) Census code:	· mage	
	d) Taluka:	Vapi	
	e) District:	Valsad	
	f) Nearest town:	Vapi	
5.	GPS coordinates of school	20°22′58.72 N 72°56′31.04 E	
13	(any center point)	472 m	
6.	Communication system		
	a) Telephone	Yes	
	b) Fax		
	c) Internet/email	Yes	
	d) Any other emergency		
	Communication system	,	
7.	School area (meter square)		
	a) Plot area:	9004.00 sq. mt. G.F.+ F.F.+ S.F.+ T.F.=	
	b) Footprint area:	1111.84+1085.07+1085.07+1085.07=	
	c) Built up area:	4367.05 sq. mt. 4367.05	
8.	Number of (indicate as per shifts if any)		
	a) Pupils	1630 e	
	b) Teachers	62	
	c) Other staff	16	
	d) Physically challenged staff	M 100 M	
9.	Number of rooms	G.F.+F.F.+S.F.+T.F.	
	a) Classrooms	8+16+16+16=56	
	b) Other rooms	5+1+1+1=8	
10.	Passage & Veranda		
	a) Width of passages (less than 1.5m)	3.05 mt. wide passage	
	b) Veranda area (in sq. mt.)		
11.	Width of stair flight(m)	1.51 mt. wide	
12.	Number of exits	3	
13.	Compound wall (yes/no, if yes then ht. of	Yes	
	Wall)	Ht. – 3.00 mt.	
14.	Year of construction	2008	
15.			
	15. Plan shape: Draw plan and elevation with major dimensions (see also last sheet)		

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Consulting Eng.
Reg. No.
10424110



16.	Plan regular/irregular:	
	If regular, T-shape/L-shape/	L-shape
	Cruciform, other complex shape	*
17.	Number of storeys:	
	a) Basement (yes/no)	G.F.+F.F.+S.F.+T.F.= G+3
	b) Storeys	
	c) Mezzanine	,
18.	Typical storey height(m)	13.00mt.
19.	Stilt at Ground floor: (yes/no)	Yes
20.	Type of load carrying system: a) Stone masonry bearing walls b) Brick masonry bearing walls c) RCC frames d) Steel structure e) Other(elaborate)	RCC frames structure
21.	Partition walls: Reinforced concrete/wood/ masonry/mixed/other(specify)	Masonry
22.	Floor slabs: Reinforced concrete/wood/other(specify)	Reinforced concrete
23.	Floor finish: Wood/ceramic/mosaic/IPS/other(specify)	Ceramic
24.	Roof:	Reinforced concrete flat roof

	Reinforced concrete flat roof/ reinforced Concrete sloping roof/ wood/ asbestos/	
	Metal sheets/ other(specify)	
25.	Seismic/other disaster safety features in the building(in case of masonry) a) Plinth band b) Lintel band c) Roof band d) Other features Seismic/other disaster safety features in building(in case of RCC frame) a) proper framing grid of more than 3 frames of min 3 bays each in Both direction b) max cantilever projection (m) c) any floating columns? If yes, give details.	
26.	Quality of building	A
	a) Workmanshipb) Maintenance	
	(Grade on a scale of 5)	
	(5 for excellent & 1 for poor)	
27.	Any existing visible damages (yes/no)	No
	If yes: Description .	
28.	a) repaired(year) b) strengthened(year)	N.A. – new construction
29.	Fire protection: (yes/no)	Yes
V	a) High voltage electric transformers	No
,	not protected within campus or	
	25m periphery of school	
	 b) Loose electric wires within campus & not fenced 	No
	c) Any highly flammable/hazardous	No
	goods lying in the school or	
	surrounding buildings	
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d) Petrol Pump (25m periphery of School) e) Hydrants (yes/no) f) Fire extinguishers (yes/no) g) Fire alarms (yes/no) h) Smoke detectors (yes/no) No 30. Surroundings of school a) High rise/Low rise buildings b) Congested/Market area c) High traffic/normal traffic/low traffic area 31. Technical documentation available a) Architecture (yes/no) b) Structural design (yes/no) b) Structural design (yes/no) c) Hat Sale solve sol			
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d) Other preparedness 38. Photographs Yes	- 1		N. A.
38. Photographs Yes			IV.A.
39. Remarks & recommendations (yes/no) No			
	39.	Remarks & recommendations (yes/no)	No

Consulting Eng. Consulting Eng. No. 10424110

The above parameters are indicative and interested consultant may comment to achieve the objective of study.

Surveyor,

Name: J. J. MISTRY

Signature:

Date: 01-02-2018

Building ID

(Line Plan of the school Campus and building IDs)

Principal

Name: Suni Kumar I. Nais

Signature:

Principal Gnyan Ganga Eng.Med.School Kanchan Nagar, CHHIRI, VAPI.

Consulting Civil Engineer

J.J.MISTRY B.E.(Civil) C.E.

CHARTERED ENGINEER (civil)

VMS Consultant

101, 1st Floor, Nirmal Complex, GIDC Char Rasta, GIDC Vapi-396 Regd.Competent Person No: DISH / A / CPT GUJ / 0154

REGD.NO: M.104241/O (INDIAN INSTIRUTE OF ENGINEER)

10424110

Consulting Eng

Reg. No.