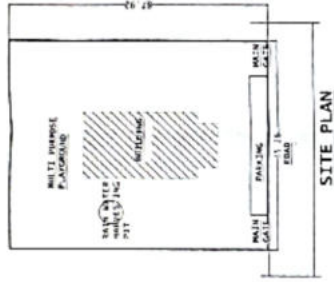


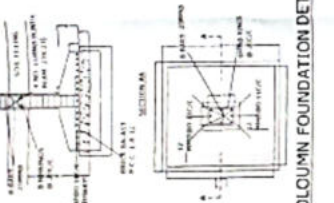
1. All dimensions are in meters unless otherwise specified.
 2. Refer to the site plan for the location of the building.
 3. The building is to be constructed on a plot of 31.10 SQ.M.
 4. The building is to be constructed on a plot of 31.10 SQ.M.
 5. The building is to be constructed on a plot of 31.10 SQ.M.



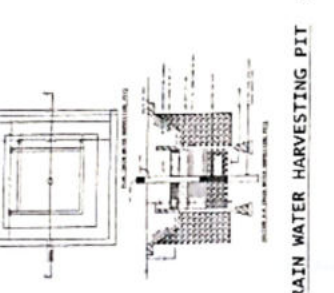
SITE PLAN
SCALE: 1:100



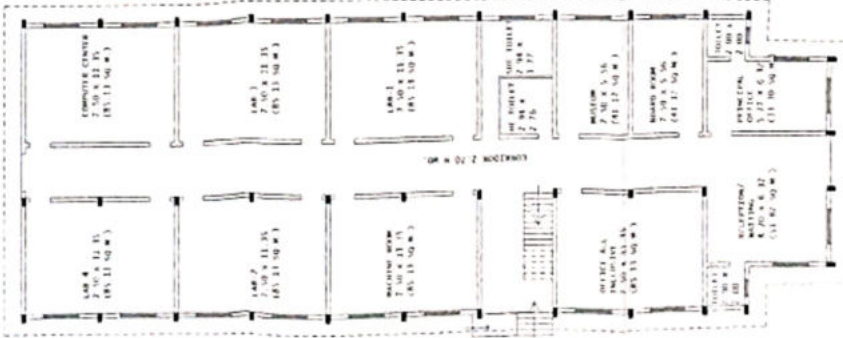
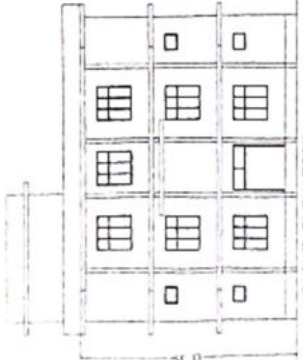
FOUNDATION DETAIL
SCALE: 1:100



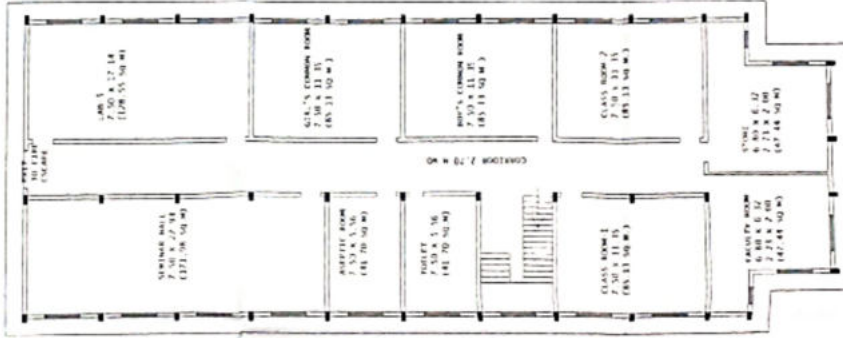
RAIN WATER HARVESTING PIT
FOUNDATION DETAIL



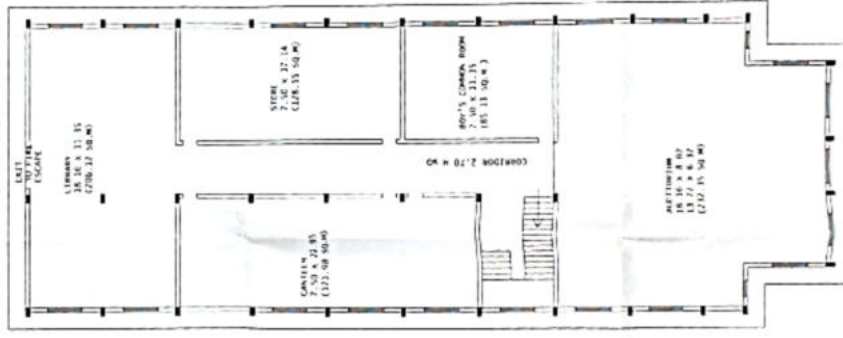
FRONT ELEVATION
SCALE: 1:100



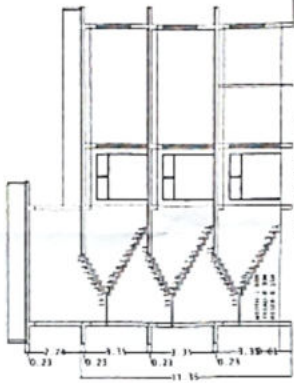
GROUND FLOOR PLAN
SCALE: 1:100



FIRST FLOOR PLAN
SCALE: 1:100



SECOND FLOOR PLAN
SCALE: 1:100



SECTION A-A
SCALE: 1:100

AREA STATEMENT

1. TOTAL FOOT AREA -	3100.00 SQ.M
2. COVD. AREA ON G.F.	1054.29 SQ.M
3. COVD. AREA ON F.F.	1054.29 SQ.M
4. COVD. AREA ON S.F.	1054.29 SQ.M
5. TOTAL COVD AREA -	3100.00 SQ.M
6. F.A.R -	1.03

SPECIFICATIONS

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE BIDDING DOCUMENTS AND THE SPECIFICATIONS OF THE BIDDING DOCUMENTS.

2. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE BIDDING DOCUMENTS AND THE SPECIFICATIONS OF THE BIDDING DOCUMENTS.

3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE BIDDING DOCUMENTS AND THE SPECIFICATIONS OF THE BIDDING DOCUMENTS.

SCHEDULE OF JOINTS

1. JOINTS	1.00
2. JOINTS	1.00
3. JOINTS	1.00
4. JOINTS	1.00
5. JOINTS	1.00
6. JOINTS	1.00
7. JOINTS	1.00
8. JOINTS	1.00
9. JOINTS	1.00
10. JOINTS	1.00

TRUST - SAINTE GERE EDUCATIONAL WELFARE TRUST

AUTH. SIGNATURE:

PROJECT -
 BUILDING PLAN OF S.G. COLLEGE OF
 PHARMACY AT ANKASRA NO. 36, ANKASRA
 NO. 50 AT VILLAGE RATNAMA, PARAGANA,
 TEHSIL & DISTRICT, MEHRUT.

ARCHITECT -
MOHIT BHATNAGAR
 B-ARCH (C.O.A) / 11/11/11
 REGISTRATION NO-CA/99/25208

169F/TJR GANPATI COMPLEX
 ABU CANE, MEHRUT



ARCHITECT

M O H I T B H A T N A G A R

B. ARCH. (C.O.A.)

REGISTERED ARCHITECT (COUNCIL OF ARCH.)

REGISTRATION No. C A / 99 / 25208

169 F/T38 GANPATI COMPLEX, ABU LANE, MERRUT CANTT.

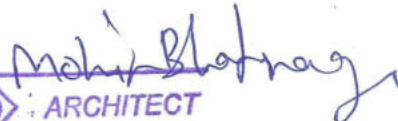

PHONE : 8410019990

Ref. No.

Date: 26/07/2019

BUILDING COMPLETION CERTIFICATE

This is to certify that the institutional building of Gyan Shree College of Professional Education situated at Khasra No. 479, 480, 484, 485, 488, 489, Village Behsuma, Tehsil Mawana, Distt. Meerut is under construction according to the approved building plan vide approval no. 25 dated 07.05.2019 issued by the competent authority is likely to be completed within one month. The construction is in full swing and the building completion certificate will be issued after due completion the building.



ARCHITECT
MOHIT BHATNAGAR
B-ARCH Regd. Architect (C.O.A.)
Regn. No.-CA/99/25208
16F/T88 Ganpati Complex
Abu Lane, Meerut Cantt

कार्यालय
मेरठ।

मुख्य

अग्निशमन

अधिकारी,

यूआईडी नं0 2022/26192/एमआरटी/मेरठ/541/सीएफओ

दिनांक 15.01.2022

सेवा में,

प्रबंधक,

एस0जी0 कॉलिज ऑफ फार्मसी,
राली रैसना, मेरठ।

विषय:- एस0जी0 कॉलिज ऑफ फार्मसी, राली रैसना, जनपद मेरठ में निर्मित शैक्षिक भवन का अग्निशमन प्रमाणपत्र निर्गत करने के सम्बन्ध में।

सन्दर्भ :- आपके आवेदन पत्र दिनांक 05.01.2022

महोदय,

कृपया उपरोक्त विषयक एवं संदर्भित पत्र तथा आवेदक द्वारा अग्निशमन विभाग की वेबसाइट पर ऑनलाइन कर यूआईडी नं0 2022/26192/एमआरटी/मेरठ/541/सीएफओ दिनांक 06.01.2022 के साथ उपलब्ध कराये गये मानचित्र के अनुसार निर्मित शैक्षिक भवन का अग्निशमन अधिकारी पुलिस लाइन मेरठ से निरीक्षण कराया गया तो उनकी निरीक्षण आख्या दिनांक 15.01.2022 के अनुसार निर्मित शैक्षिक भवन एवं अग्निशमन उपकरणों की वस्तुस्थिति निम्नवत् है -

1. भवन की संरचना - 3100.00 वर्ग मीटर
2. निर्मित भूतल कवर्ड एरिया - 1054.29 वर्ग मीटर
3. भवन की ऊँचाई - 11.35 मीटर

भवन का अधिभोग एवं हैजाड श्रेणी :- प्रश्नगत भवन का अधिभोग एन0बी0सी0-2005 के ग्रुप बी-1 एजुकेशनल भवन की श्रेणी के अन्तर्गत वर्गीकृत किया गया है।

ढांचागत व्यवस्था :-

1. पहुंच मार्ग :- भवन के सामने 10 मीटर चौड़ा रोड है तथा प्रवेश द्वार की चौड़ाई 04.80 मीटर है।
2. सैटबैक :- निर्मित भवन का सैटबैक निम्नवत् है :-
ए - अग्रभाग - 30.00 मीटर
बी - प्रष्ठ भाग - 20.00 मीटर
सी - पार्श्व भाग एक - 21.00 मीटर
डी - पार्श्व भाग द्वितीय - 20.00 मीटर

उपरोक्त भवन में निरीक्षण के समय विद्यालय में उपलब्ध प्रबन्धन स्टाफ एवं छात्र - छात्राओं को अग्निशमन यन्त्रों के संचालन की जानकारी दी गयी।

निकास मार्ग :- प्रश्नगत भवन में दो स्टेयर केस क्रमशः 1.89-1.89 मीटर को प्राविधानित किया गया है।

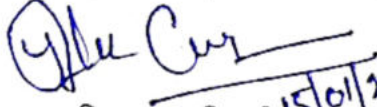
अग्निशमन सुरक्षा व्यवस्था :- निर्मित शैक्षिक भवन में एन0बी0सी0 - 2005 के सुसंगत प्राविधानों के अन्तर्गत सुरक्षा व्यवस्था स्थापित पायी गयी -

1. प्राथमिक अग्निशमन उपकरण :- फायर एक्सटिंग्यूशर आई0एस0 - 2190 के मानक के अनुसार कार्यशील दशा में पाये गये।
2. फायर बकेट :- फायर बकेटमय स्टैंड मानकों के अनुरूप पायी गयी।

अतः उपरोक्तानुसार उपलब्ध अग्नि से सुरक्षा व्यवस्थाओं के आधार पर एस0जी0 कॉलिज ऑफ फार्मसी, राली रैसना, जनपद मेरठ को अग्निशमन अनापत्ति प्रमाण पत्र तीन वर्षों हेतु निम्न शर्तों के अधीन निर्गत किया जाता है :-

- (1) भवन प्रबंधक/स्वामी को निर्देशित किया जाता है कि भवन में अग्नि सुरक्षा व्यवस्थाओं को सदैव कार्यशील दशा में बनाये रखने हेतु मेण्टीनेन्स शैड्यूल बनाया जाये तथा उसी के अनुसार कार्यशील दशा में रखा जाये।
- (2) भवन में स्थापित अग्निशमन प्रणाली के संचालन हेतु नियमित प्रशिक्षित स्टाफ नियुक्त किया जाये।
- (3) पी0ए0 सिस्टम की व्यवस्था सम्पूर्ण स्थापित की जाये।

- (4) प्रेषित मानचित्र के अतिरिक्त किसी प्रकार का अतिरिक्त निर्माण कार्य कराये जाने से पूर्व अग्निशमन विभाग से अनापत्ति प्रमाण पत्र प्राप्त करना अनिवार्य होगा।
- (5) भवन में स्थापित अग्निशमन व्यवस्थाओं में किसी प्रकार की त्रुटि पाये जाने पर इसकी सूचना अविलम्ब अग्निशमन विभाग को दी जाये तथा पायी गयी त्रुटि का निवारण किया जाये।
- (6) प्रत्येक 6 माह में एक बार भवन में कार्यरत सुरक्षाकर्मियों को मॉक ड्रिल करायी जाये तथा इमरजेंसी एक्ज्यूवेशन प्लान बनाया जाये।
- (7) तीन वर्षों के अन्तराल पर अग्निशमन विभाग से भवन में जीवन रक्षा, फायर प्रीवेन्शन तथा फायर प्रोटेक्शन सिस्टम के कार्यशील होने का प्रमाण पत्र प्राप्त किया जाना अनिवार्य होगा।
- (8) भवन में स्थापित अग्निशमन सुरक्षा व्यवस्थाओं के अनुरक्षण के अभाव में अथवा लापरवाही के कारण सिस्टम अकार्यशील दशा में पाये जाने का पूर्ण उत्तरदायित्व प्रबंधक का होगा तथा निर्गत प्रमाण पत्र स्वतः निरस्त माना जायेगा।


मुख्य अग्निशमन अधिकारी, 15/01/2022
मुख्य ^{मेरठ} अग्निशमन अधिकारी
मेरठ।

प्रतिलिपि:- अग्निशमन अधिकारी, पुलिस लाइन, मेरठ को निरीक्षण आख्या दिनांक 15.01.2022 के संदर्भ में सूचनार्थ एवं आवश्यक कार्यवाही हेतु।

12. "Improving Earthquake Resistance of Buildings – Guidelines " by Expert Group, Government of India, Ministry of Urban Affairs & Employment, published by Building Materials and Technology Promotion Council, 1998
13. The National Building Code of India-2005
For location of the building in hazard prone area of earthquakes, cyclone or wind storms and floods, reference may be made to the following :
14. "Vulnerability Atlas of India", by Expert Group, Government of India, Ministry of Urban Affairs & Employment, published by Building Materials and Technology Promotion Council, 1997

Note:

1. As and when anyone of the above referred standards and documents is revised, the design and construction of buildings thereafter must satisfy the latest version for approval of the building plans by the concerned local authority.

BUILDING INFORMATION SCHEDULE

(संविधि संख्या-13.2)

1.	Building Address	<u>Khigson Plot No. 36</u>	Scheme/Colony Town		District	
2.	Building function & Locations	<u>36 Khigson - 60 Vill - Karama Pargana, Tehsil & Dist : Meerut</u>				
2.1	Use	<input checked="" type="checkbox"/> Institutional	<input type="checkbox"/> Commercial	<input type="checkbox"/> Industrial	*	
2.2	Importance	<input type="checkbox"/> Ordinary	<input type="checkbox"/> Important	<input type="checkbox"/> Hazardous	* IS:1893	
2.3	Seismic Zone					
	(Design Intensity Used)	<input checked="" type="checkbox"/> V (IX)	<input checked="" type="checkbox"/> IV (VIII)	<input type="checkbox"/> III (VII)	<input type="checkbox"/> II (VI)	IS:1893
3.	Design EQ Factor	$\alpha = 0.4$	$I = \dots$	$\beta = \dots$	$\alpha_h = \dots$	IS:1893
4.	Foundation					
4.1	Soil type at site (Note 2)	<input checked="" type="checkbox"/> Rock/stiff	<input type="checkbox"/> Medium # Soft	<input type="checkbox"/> Liquefiable Expensive (B.C.)		IS:1904
4.2	Type of Foundation	<input checked="" type="checkbox"/> Strip	<input type="checkbox"/> Individ. Col.	<input type="checkbox"/> Footings/Raft	<input type="checkbox"/> Bearing Piles	<input type="checkbox"/> Friction Piles
5.	Load Bearing Wall Buildings					
5.1	Building Category	A ($\alpha_h < 0.05$) B ($\alpha_h = 0.05$ to 0.06) C ($\alpha_h 0.06$ to < 0.08) D ($\alpha_h 0.08$ to < 0.12) E ($\alpha_h > 0.12$)				IS:4326
5.2	Bearing Walls	<input checked="" type="checkbox"/> Brick	<input type="checkbox"/> Stone	<input type="checkbox"/> Solid Block	<input type="checkbox"/> Hollow Block	<input type="checkbox"/> Adobe
5.3	Mortar (note 4)	<input checked="" type="checkbox"/> C:S=1:4	<input type="checkbox"/> C:L:S=1:...	<input type="checkbox"/> L:S=1:...	<input type="checkbox"/> Clay Mud	*
5.4	Floors	<input checked="" type="checkbox"/> R.C. slabs	<input type="checkbox"/> Stone slabs on joists	<input type="checkbox"/> Prefab flooring elements		*
5.5	Roof structure	<input checked="" type="checkbox"/> Flat like floors/pitched		<input type="checkbox"/> Trussed/Raftered/A Frame/Slopping		<input type="checkbox"/> R.C. Slab
5.6	Roof covering	<input checked="" type="checkbox"/> CGI Sheeting		<input type="checkbox"/> AC sheeting	<input type="checkbox"/> Clay tiles/Slate	<input type="checkbox"/> Wood shingle
5.7	Opening in walls	Control used on sizes?		Control used on location?		Strengthening around?
		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NA	<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> NA	IS:13828	
5.8	Bands Provided	<input checked="" type="checkbox"/> Plinth Band	<input checked="" type="checkbox"/> Lintel Band	<input type="checkbox"/> Roof/Eave Band	<input type="checkbox"/> Gable Band	<input type="checkbox"/> Ridge Band -do-
5.9	Vertical Bars	<input checked="" type="checkbox"/> At corners of rooms		<input checked="" type="checkbox"/> At jambs of openings		-do-
5.10	Stiffening of Prefab Floors/Roofs	<input checked="" type="checkbox"/> R.C. screed & Band	<input type="checkbox"/> Peripheral band and connectors	<input type="checkbox"/> Diagonal planks and around band		IS:4326

4. Steel/R.C. frame buildings

6.1 Building Shape Both axes near symmetrical One axis near symmetrical/ Unsymmetrical (Torsion considered)

6.2 Infills/partitions Out of plane stability check? Yes/No In Plane stiffness considered? Yes/No IS:1893,IS:4326

6.3 Ductile Detailing of Beams? Columns? Beam column Joint? Sheer Walls? IS:13920

RC Frames

YES/NO YES/NO YES/NO YES/NO

6.4 Ductile Detailing of Beams? Columns? Beam Column Joint? SP6(6)

Steel Frames YES/NO YES/NO YES/NO

Notes :-

1. Encircle the applicable Data point or insert information.
2. Stiff. N>30:Medium. N=10.3:Soft.N<10:Liquefiable, poorly graded Sands with N<15 under Water Table (see Note 5 of Table 1 in IS:1893) Where N=Standard Penetration (IS:2131-1981).
3. * Means any other, specify.
4. C= Cement, S= Sand, L=Lime

The above information is factually correct.

Signature of Owner with date

For Su. Girl Educational Trust

Name (Block)..... Secretary

Signature of the Engineer who will

Supervise the construction

Name (Block)..... Address:

Legible Seal:

(with address)

Signature of the Architect who had

Supervised the construction

Name (Block): As. Mohit Bhatnagar

COA Registration No. CA/AT/2.5.2-08

Legible Seal:

(with address)

ARCHITECT
MOHIT BHATNAG
B-ARCH Regd. Architect (C.O.)

CERTIFICATE

(उपविधि संख्या-13.2)

(The certificate to be submitted with the application for building permission along with the building drawings and Building Information Schedule).

1. Certified that the building plans submitted for approval also satisfy the safety requirements as stipulated in the Indian Standard, Codes, guidelines and documents specified in the Annexure-I of the Building Bye-Laws regarding earthquake safety awareness and the information given in the attached Building Information Schedule, is factually correct to the best of my knowledge and understanding.
2. It is also certified that the structural design including safety from natural hazards, including Earth Quake has been prepared by duly qualified graduate Civil Engineer along with Post Graduate Diploma or Degree in Structural Engineering from a recognized University.

3. Location/Address of Building

Plot No. Khasra No. :- 36, Khata No - 60
 Scheme/Colony Village - Raism.
 Town ... Teh. of Dush...
 District ... Meerut

4. Particulars of Building

1. Ground Coverage (sq mt) 1054.29 sqm
2. Total covered area (sq mt) 3193.97 sqm
3. Maximum Numbers of Floors above ground. 2

Signature of Owner with date
for S. Gir Soscational Wel. Trust

date

Name (Block).....

(Block).....

Address :
.....
.....

Signature of the Structural Engineer

who had prepared the design with

Name

Legible Seal: (with address)

Signature of the Architect who had

Prepared the design with date

Name (Block) Mr. Mohit Bhatnagar


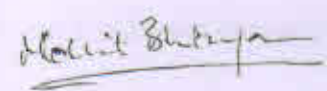
COA Registration No. CA/99/25208

Legible Seal (with address)

MOHIT BHATNAGAR
 B-ARCH Regd. Architect (C.O.A.)
 Reg. No. CA/99/25208

(Certificate to be given in each building plan to be submitted for sanction)
(उपविधि संख्या-13.2)

It is hereby certified that the structural and foundation design of the building for which map and plans are submitted for approval satisfy the safety requirements as stipulated in the relevant India Standard Codes, National Building Code, guide lines and documents specified in Annexure-1 Building Bye-Laws.

Signature of Owner with date 	Signature of the Structural Engineer who had prepared the design with date	Signature of the Architect who had Prepared the design with date 
Name (Block)..... Address:.....	Name (Block)..... Legible Seal : (With address)	Name (Block) <u>Ar. Mohit Bhatnagar</u> COA Registration No. <u>CA/99/25208</u> Legible Seal (With address)

 ARCHITECT
MOHIT BHATNAGAR
 B-ARCH Regd. Architect (C.O.A.)
 Regn. No. - CA/99/25208
 16F/T38 Ganpati Complex
 Abu Lane, Meerut Cantt