

15. Information of Infrastructure and Other Resources Available

Sr no	Requirements	Nos and Area in Sqmtrs	Remarks/Reference attached
1	Number of Class Rooms and size of each	(24 UG +2 PG) = 1873+80 = 1953 Sqmtrs	Architect certificate (Sr no 1 to 26)
2	Number of Tutorial rooms and size of each	07 Nos and Total Area = 259 Sqmtrs	Architect certificate (Sr no 70 to 77)
3	Number of Laboratories and size of each	(33 UG + 2Lang Lab+2P.G Lab+ 1 Research Lab) = 2559+132+150 +66 = Total 2907 Sqmtrs	Architect certificate (Sr no 27 to 65)
4	Number of Drawing Halls with capacity of each	01 Nos = 160 Sqmtrs	Architect certificate (Sr no 78)
5	Number of Computer Centres with capacity of each	01 Nos = 152 Sqmtrs	Architect certificate (Sr no 79)
6	Central Examination Facility, Number of rooms and capacity of each	01 Nos = 45 Sqmtrs (Examination control room)	Architect certificate(Sr no 95)
7	Online examination facility (Number of Nodes, Internet bandwidth, etc.)		
8	Barrier Free Built Environment for disabled and elderly persons		Annexure A attached
9	Occupancy Certificate		Architect occupancy certificate attached
10	Fire and Safety Certificate		Fire certificate attached
11	Hostel Facilities		Nil

JUNGHARE DESIGNERS AND CONSULTANTS

5th Floor, Plot No. 2, I.T. Park, Parsodi, South Ambazari Road, Nagpur-440 011 INDIA
Phone : 0712-2226181 E-mail : jdc@junipers.co.in

JDC / AHI / 870

Date : 11 / 02 / 2019

Architect's Certificate


This is to certify that we are Architectural & Engineering Consultant for **Anjuman College of Engineering and Technology buildings** belonging to **Anjuman Hami-E-Islam, Sadar, Nagpur**

We further certify that, we have planned suitable toilets for staff and students, for gents, ladies & physically challenged people. The outlets of sewage disposal system have been connected to corporation sewer system through suitable chambers and sewage pipes and it is having barrier free environment. We have constructed all R.C.C. roads (i.e., weather roads) in front of college buildings inside the premises which are further connected to main corporation roads. On the back side of buildings, we provided pavement blocks to have hygienic environment.

For Junghare Designers & Consultants

Ashwini Waghmare

(Architect)

Architect 
ASHWINI WAGHMARE
CA/2018/95276

JUNGHARE DESIGNERS AND CONSULTANTS

5th Floor, Plot No. 2, I.T. Park, Parsodi, South Ambazari Road, Nagpur-440 011 INDIA

Phone : 0712-2226181 E-mail : jdc@junipers.co.in

JDC/AHI/863

DATE: 11 / 2 / 2019

The copies of approved site plan & building plans in respect of application submitted by **Anjuman Hami-E-Islam, Sadar, Nagpur** who is an applicant for establishment of new technical institution **Anjuman College of Engineering & Technology**, at Sadar, Nagpur were provided to me by **Anjuman Hami-E-Islam, Sadar, Nagpur** for verification regarding their authenticity and appropriateness.

Details of Site Plan & Building Plans

Plans approved by	Town Planning Department, Nagpur Municipal Corporation, Nagpur.
Approval Number	240/EPR/80 & 474/TP(W) NMC/589
Date of Approval	17/01/1984 & 09/06/2003

I hereby certify that:

1. The competent authority for approving the site plan and building plans of an educational institute at the proposed site mentioned above is **Nagpur Municipal Corporation, Nagpur**.
2. I have verified the above-mentioned site plan & building plans from the office of **Nagpur Municipal Corporation, Nagpur**.
3. The above-mentioned site plan & building plans have been approved by the competent authority.
4. The above-mentioned site plan & building plans are authentic.
5. Construction of building admeasuring with the following details has been completed in all respects as per the approved building plan.

Sr. No.	Room No	Room type (mention Class room / Lab / Toilet, etc.)	Carpet area (in sqm)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
1	2	3	4	5	6	7
Instructional Area						
1	A-F-I-03	CLASS ROOM	80	Ready	Ready	Ready
2	A-F-I-03 A	CLASS ROOM	80	Ready	Ready	Ready
3	A-F-I-07	CLASS ROOM	80	Ready	Ready	Ready
4	A-F-I-08	CLASS ROOM	80	Ready	Ready	Ready
5	A-F-I-09	CLASS ROOM	80	Ready	Ready	Ready
6	A-F-I-10	CLASS ROOM	80	Ready	Ready	Ready
7	A-G-I-04	CLASS ROOM	80	Ready	Ready	Ready

8	A-S-I-04	CLASS ROOM	74	Ready	Ready	Ready
9	A-S-I-05	CLASS ROOM	74	Ready	Ready	Ready
10	A-S-I-06	CLASS ROOM	80	Ready	Ready	Ready
11	A-S-I-10	CLASS ROOM	80	Ready	Ready	Ready
12	A-S-I-11	CLASS ROOM	80	Ready	Ready	Ready
13	A-T-I-03	CLASS ROOM	88	Ready	Ready	Ready
14	A-T-I-10	CLASS ROOM	68	Ready	Ready	Ready
15	A-T-I-11	CLASS ROOM	68	Ready	Ready	Ready
16	F-G-I-02	CLASS ROOM	80	Ready	Ready	Ready
17	F-G-I-03	CLASS ROOM	80	Ready	Ready	Ready
18	F-S-I-01	CLASS ROOM	75	Ready	Ready	Ready
19	F-S-I-02	CLASS ROOM	75	Ready	Ready	Ready
20	F-S-I-03	CLASS ROOM	75	Ready	Ready	Ready
21	F-T-I-03	CLASS ROOM	86	Ready	Ready	Ready
22	F-T-I-04A	CLASS ROOM	70	Ready	Ready	Ready
23	M-F-I-01	CLASS ROOM	80	Ready	Ready	Ready
24	M-F-I-02	CLASS ROOM	80	Ready	Ready	Ready
25	M-G-I-02-A	CLASS ROOM-PG	40	Ready	Ready	Ready
26	M-G-I-10-A	CLASS ROOM -PG	40	Ready	Ready	Ready
27	A-F-I-01	LABORATORY	90	Ready	Ready	Ready
28	A-F-I-02	LABORATORY	68	Ready	Ready	Ready
29	A-F-I-04	LABORATORY	68	Ready	Ready	Ready
30	A-F-I-05	LABORATORY	68	Ready	Ready	Ready
31	A-F-I-06	LABORATORY	85	Ready	Ready	Ready
32	A-G-I-01	LABORATORY	68	Ready	Ready	Ready
33	A-G-I-02	LABORATORY	68	Ready	Ready	Ready
34	A-G-I-03	LABORATORY	68	Ready	Ready	Ready
35	A-G-I-06	LABORATORY	68	Ready	Ready	Ready
36	A-G-I-07	LABORATORY	68	Ready	Ready	Ready
37	A-G-I-09	LABORATORY	68	Ready	Ready	Ready
38	A-G-I-10	LABORATORY	80	Ready	Ready	Ready
39	A-G-I-11	LABORATORY	66	Ready	Ready	Ready
40	A-S-I-01	LABORATORY	105	Ready	Ready	Ready
41	A-S-I-02	LABORATORY	66	Ready	Ready	Ready
42	A-S-I-07	LABORATORY	78	Ready	Ready	Ready
43	A-S-I-08	LABORATORY	68	Ready	Ready	Ready
44	A-S-I-09	LABORATORY	80	Ready	Ready	Ready
45	A-T-I-09	LABORATORY	67	Ready	Ready	Ready
46	F-F-I-01	LABORATORY	96	Ready	Ready	Ready
47	F-F-I-03	LABORATORY	68	Ready	Ready	Ready
48	F-T-I-01	LABORATORY	75	Ready	Ready	Ready
49	F-T-I-04	LABORATORY	100	Ready	Ready	Ready

50	F-T-I-05	LABORATORY	75	Ready	Ready	Ready
51	M-G-I-11	LABORATORY	80	Ready	Ready	Ready
52	M-G-I-12	LABORATORY	68	Ready	Ready	Ready
53	M-F-I-04	LABORATORY	68	Ready	Ready	Ready
54	M-F-I-05	LABORATORY	80	Ready	Ready	Ready
55	M-F-I-06	LABORATORY	80	Ready	Ready	Ready
56	M-G-I-01	LABORATORY	66	Ready	Ready	Ready
57	M-G-I-02	LABORATORY	80	Ready	Ready	Ready
58	M-G-I-03	LABORATORY	80	Ready	Ready	Ready
59	M-G-I-06	LABORATORY	66	Ready	Ready	Ready
60	M-G-I-10	LABORATORY	68	Ready	Ready	Ready
61	F-S-I-04	LANGUAGE LABORATORY	66	Ready	Ready	Ready
62	F-S-I-04A	LANGUAGE LABORATORY	66	Ready	Ready	Ready
63	A-G-I-08	P.G . LABORATORY	70	Ready	Ready	Ready
64	A-T-I-12	P.G. LABORATORY	80	Ready	Ready	Ready
65	M-G-I-07	R. LABORATORY	66	Ready	Ready	Ready
66	M-G-I-05	ADDITIONAL WS/LAB	200	Ready	Ready	Ready
67	M-G-I-06A	ADDITIONAL WS/LAB	200	Ready	Ready	Ready
68	M-G-I-06B	ADDITIONAL WS/LAB	200	Ready	Ready	Ready
69	A-T-I-02	SEMINAR HALL	150	Ready	Ready	Ready
70	M-F-I-02A	TUTORIAL ROOM	40	Ready	Ready	Ready
71	A-T-I-08	TUTORIAL ROOM	33	Ready	Ready	Ready
72	A-G-I-02A	TUTORIAL ROOM	40	Ready	Ready	Ready
73	A-G-I-06A	TUTORIAL ROOM	40	Ready	Ready	Ready
74	A-T-I-04	TUTORIAL ROOM	40	Ready	Ready	Ready
75	F-G-I-06A	TUTORIAL ROOM	33	Ready	Ready	Ready
76	F-G-I-07	TUTORIAL ROOM	33	Ready	Ready	Ready
77	M-G-I-04	WORK SHOP	200	Ready	Ready	Ready
78	F-G-I-04	DRAWING HALL	160	Ready	Ready	Ready
TOTAL =			6217			
Instructional Area - Common Facilities						
79	A-S-I-12	COMPUTER CENTER	152	Ready	Ready	Ready
80	A-T-I-01	LIBRARY & READING ROOM	530	Ready	Ready	Ready
TOTAL =			682			

Administrative Area						
81	A-F-A-04	BOARD ROOM	20	Ready	Ready	Ready
82	A-G-A-02	Cabin for Head of Dept	20	Ready	Ready	Ready
83	A-G-A-04	Cabin for Head of Dept	20	Ready	Ready	Ready
84	A-S-A-01	Cabin for Head of Dept	20	Ready	Ready	Ready
85	M-F-A-01	Cabin for Head of Dept	20	Ready	Ready	Ready
86	M-F-A-01A	Cabin for Head of Dept	20	Ready	Ready	Ready
87	F-S-A-01	Cabin for Head of Dept	20	Ready	Ready	Ready
88	F-S-A-01A	Cabin for Head of Dept	20	Ready	Ready	Ready
89	A-G-A-11	CENTRAL STORE	31	Ready	Ready	Ready
90	A-G-A-05	DEPARTMENT OFFICE	20	Ready	Ready	Ready
91	A-F-A-07	DEPARTMENT OFFICE	20	Ready	Ready	Ready
92	A-S-A-05	DEPARTMENT OFFICE	30	Ready	Ready	Ready
93	M-F-A-03	DEPARTMENT OFFICE	40	Ready	Ready	Ready
94	F-S-A-03	DEPARTMENT OFFICE	44	Ready	Ready	Ready
95	A-S-A-02	EXAMINATION CONTROL ROOM	45	Ready	Ready	Ready
96	A-G-A-01	FACULTY ROOM	7.5	Ready	Ready	Ready
97	A-G-A-01A	FACULTY ROOM	7.5	Ready	Ready	Ready
98	A-G-A-03	FACULTY ROOM	6	Ready	Ready	Ready
99	A-G-A-03A	FACULTY ROOM	6	Ready	Ready	Ready
100	A-G-A-06	FACULTY ROOM	6	Ready	Ready	Ready
101	A-G-A-06A	FACULTY ROOM	6	Ready	Ready	Ready
102	A-F-A-01	FACULTY ROOM	6	Ready	Ready	Ready
103	A-F-A-01A	FACULTY ROOM	6	Ready	Ready	Ready
104	A-F-A-06	FACULTY ROOM	7.5	Ready	Ready	Ready
105	A-F-A-06A	FACULTY ROOM	7.5	Ready	Ready	Ready
106	A-F-A-09	FACULTY ROOM	8	Ready	Ready	Ready
107	A-F-A-09A	FACULTY ROOM	6	Ready	Ready	Ready
108	A-F-A-09-B	FACULTY ROOM	6	Ready	Ready	Ready
109	A-F-A-10	FACULTY ROOM	7.5	Ready	Ready	Ready
110	A-F-A-10A	FACULTY ROOM	7.5	Ready	Ready	Ready
111	A-S-A-04	FACULTY ROOM	7.5	Ready	Ready	Ready
112	A-S-A-04A	FACULTY ROOM	7.5	Ready	Ready	Ready
113	A-S-A-06	FACULTY ROOM	22	Ready	Ready	Ready
114	A-S-A-06A	FACULTY ROOM	7.5	Ready	Ready	Ready
115	A-S-A-06B	FACULTY ROOM	7.5	Ready	Ready	Ready
116	A-S-A-07	FACULTY ROOM	7	Ready	Ready	Ready
117	A-S-A-07A	FACULTY ROOM	6	Ready	Ready	Ready
118	A-S-A-07B	FACULTY ROOM	7	Ready	Ready	Ready
119	A-T-A-01	FACULTY ROOM	7	Ready	Ready	Ready

120	A-T-A-01A	FACULTY ROOM	7	Ready	Ready	Ready
121	A-T-A-01B	FACULTY ROOM	7	Ready	Ready	Ready
122	A-T-A-01C	FACULTY ROOM	7	Ready	Ready	Ready
123	M-G-A-01	FACULTY ROOM	8	Ready	Ready	Ready
124	M-G-A-01A	FACULTY ROOM	7	Ready	Ready	Ready
125	M-G-A-01B	FACULTY ROOM	7	Ready	Ready	Ready
126	M-G-A-01C	FACULTY ROOM	7	Ready	Ready	Ready
127	M-G-A-02	FACULTY ROOM	7	Ready	Ready	Ready
128	M-G-A-02A	FACULTY ROOM	8	Ready	Ready	Ready
129	M-G-A-02B	FACULTY ROOM	8	Ready	Ready	Ready
130	M-G-A-02C	FACULTY ROOM	8	Ready	Ready	Ready
131	M-G-A-02D	FACULTY ROOM	8	Ready	Ready	Ready
132	M-G-A-02E	FACULTY ROOM	8	Ready	Ready	Ready
133	M-F-A-04	FACULTY ROOM	7	Ready	Ready	Ready
134	M-F-A-04A	FACULTY ROOM	6	Ready	Ready	Ready
135	M-F-A-04B	FACULTY ROOM	6	Ready	Ready	Ready
136	M-F-A-04C	FACULTY ROOM	6	Ready	Ready	Ready
137	L-AG-A-01	FACULTY ROOM	10	Ready	Ready	Ready
138	L-AG-A-02	FACULTY ROOM	7.5	Ready	Ready	Ready
139	L-AG-A-02A	FACULTY ROOM	7.5	Ready	Ready	Ready
140	L-AG-A-03	FACULTY ROOM	10	Ready	Ready	Ready
141	L-AG-A-04	FACULTY ROOM	10	Ready	Ready	Ready
142	L-AG-A-05	FACULTY ROOM	7.5	Ready	Ready	Ready
143	L-AG-A-05A	FACULTY ROOM	7.5	Ready	Ready	Ready
144	L-AF-A-01	FACULTY ROOM	10	Ready	Ready	Ready
145	L-AF-A-02	FACULTY ROOM	10	Ready	Ready	Ready
146	L-AF-A-03	FACULTY ROOM	10	Ready	Ready	Ready
147	L-AF-A-04	FACULTY ROOM	10	Ready	Ready	Ready
148	L-AF-A-05	FACULTY ROOM	7.5	Ready	Ready	Ready
149	L-AF-A-05A	FACULTY ROOM	7.5	Ready	Ready	Ready
150	L-AF-A-06	FACULTY ROOM	10	Ready	Ready	Ready
151	L-AS-A-01	FACULTY ROOM	10	Ready	Ready	Ready
152	L-AS-A-02	FACULTY ROOM	10	Ready	Ready	Ready
153	L-AS-A-03	FACULTY ROOM	7.5	Ready	Ready	Ready
154	L-AS-A-03A	FACULTY ROOM	7.5	Ready	Ready	Ready
155	L-AS-A-04	FACULTY ROOM	10	Ready	Ready	Ready
156	L-AS-A-05	FACULTY ROOM	10	Ready	Ready	Ready
157	L-MG-A-01	FACULTY ROOM	10	Ready	Ready	Ready
158	L-MG-A-02	FACULTY ROOM	10	Ready	Ready	Ready
159	L-MG-A-03	FACULTY ROOM	6	Ready	Ready	Ready
160	L-MG-A-03A	FACULTY ROOM	6	Ready	Ready	Ready
161	L-MG-A-04	FACULTY ROOM	10	Ready	Ready	Ready
162	L-MF-A-01	FACULTY ROOM	10	Ready	Ready	Ready

163	L-MF-A-02	FACULTY ROOM	10	Ready	Ready	Ready
164	L-MF-A-03	FACULTY ROOM	7.5	Ready	Ready	Ready
165	L-MF-A-03A	FACULTY ROOM	7.5	Ready	Ready	Ready
166	L-MF-A-04	FACULTY ROOM	10	Ready	Ready	Ready
167	A-G-A-09	OFFICE	50	Ready	Ready	Ready
168	A-F-A-05	OFFICE	60	Ready	Ready	Ready
169	A-F-A-08	OFFICE	55	Ready	Ready	Ready
170	A-F-A-04	OFFICE	85	Ready	Ready	Ready
171	A-S-A-03	OFFICE	50	Ready	Ready	Ready
172	A-G-A-08	MAINTAINACE	10	Ready	Ready	Ready
173	A-G-A-13	PANTRY FOR STAFF	12	Ready	Ready	Ready
174	A-G-A-10	PLACEMENT OFFICE	50	Ready	Ready	Ready
175	A-F-A-03	PRINCIPAL'S/DIRECT ORS CABIN	40	Ready	Ready	Ready
176	A-G-A-12	SECUTRITY	12	Ready	Ready	Ready
177	A-G-A-07	HOUSEKEEPING	10	Ready	Ready	Ready
			1393			
Amenities Area						
178	F-T-I-02	BOYS COMMON ROOM	150	Ready	Ready	Ready
179	F-P-AM	CAFETERIA	160	Ready	Ready	Ready
180	M-F-AM-08	SPORTS & GYMNASIUM	200	Ready	Ready	Ready
181	A-G-AM-03A	FIRST AID CUM SICK ROOM	15	Ready	Ready	Ready
182	F-S-I-05	GIRLS COMMON ROOM	150	Ready	Ready	Ready
183	A-G-AM-02A	STATIONARY STORE AND RADIOGRAPHY	12	Ready	Ready	Ready
184	A-G-AM-01	TOILET	25	Ready	Ready	Ready
185	A-G-AM-02	TOILET	10	Ready	Ready	Ready
186	A-G-AM-03	TOILET	30	Ready	Ready	Ready
187	A-G-AM-04	TOILET	10	Ready	Ready	Ready
188	A-F-AM-01	TOILET	30	Ready	Ready	Ready
189	A-F-AM-02	TOILET	10	Ready	Ready	Ready
190	A-F-AM-03	TOILET	30	Ready	Ready	Ready
191	A-F-AM-04	TOILET	10	Ready	Ready	Ready
192	A-S-AM-01	TOILET	30	Ready	Ready	Ready
193	A-S-AM-02	TOILET	10	Ready	Ready	Ready
194	A-S-AM-03	TOILET	30	Ready	Ready	Ready
195	A-S-AM-04	TOILET	10	Ready	Ready	Ready
196	A-T-AM-01	TOILET	25	Ready	Ready	Ready
197	A-T-AM-02	TOILET	20	Ready	Ready	Ready
198	A-T-AM-03	TOILET	20	Ready	Ready	Ready
199	M-F-AM-01	TOILET	25	Ready	Ready	Ready

200	M-F-AM-02	TOILET	25	Ready	Ready	Ready
201	F-F-AM-01	TOILET	25	Ready	Ready	Ready
202	F-S-AM-01	TOILET	50	Ready	Ready	Ready
203	F-T-AM-01	TOILET	50	Ready	Ready	Ready
			1162			
Circulation Area						
204		CORRIDORS	1729	Ready	Ready	Ready
205		OTHER AREAS (in Sq m)	917	Ready	Ready	Ready
206		OTHER COMMON AREA (in Sq m)	1158	Ready	Ready	Ready
TOTAL			3804			

Signature of the Architect	Seal
Name of the Architect	Ashwini Waghmare
Registration No.	CA / 2018 / 95276
Date:	11/02/2019

Architect
ASHWINI WAGHMARE
CA/2018/95276

Place: Nagpur

Sr no 7:- Barrier Free Built Environment for Disable Person and Elder Person

RESTROOM (DIVYANGJAN) FACILITY FOR DISABLE PERSON



TYPE	DEGREE	DMS
LATTITUDE	21.16515	21° 9' 54.54"
LONGITUDE	79.08099	79° 4' 51.56"
REST ROOM		
ACET SADAR NAGPUR		

LIFT FACILITY IN A.C.E.T BUILDING



TYPE	DEGREE	DMS
LATTITUDE	21.16484	21° 9' 53.42"
LONGITUDE	79.08061	79° 4' 50.2"
LIFT		
ACET SADAR NAGPUR		

RAMP FACILITY IN A.C.E.T BUILDING



TYPE	DEGREE	DMS
LATTITUDE	21.16505	21° 9' 54.18"
LONGITUDE	79.08051	79° 4' 49.84"
RAMP		
ACET SADAR NAGPUR		

SICK ROOM IN A.C.E T BUILDING



TYPE	DEGREE	DMS
LATTITUDE	21.16522	21° 9' 54.79"
LONGITUDE	79.08100	79° 4' 51.6"
SICK ROOM		
ACET SADAR NAGPUR		

JUNGHARE DESIGNERS AND CONSULTANTS

5th Floor, Plot No. 2, I.T. Park, Parsodi, South Ambazari Road, Nagpur-440 011 INDIA
Phone : 0712-2226181 E-mail : jdc@junipers.co.in

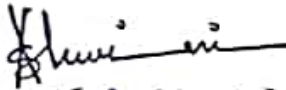
JDC / ACET / 864

Date : 11 / 2 / 2019

CERTIFICATE OF OCCUPANCY

This is to certify that we were the Architectural and Structural Consultants for the Main Building belonging to Anjuman College of Engineering and Technology, Site Address-House No. 41/F, 41/G, 41, 42/C, 42/D, Residency Road, Mangalwari Bazaar Road, Sadar, Dist-Nagpur. The building was designed by us and the building permit was obtained from Nagpur Municipal Corporation, Nagpur on 29/10/2001 and construction was done under our monitoring from date 01/11/2002. The building is consisting of G + 3 floors having Ground coverage area 1281.02 sqmt and total area of all floors is 3997.703 sqmt.

We further certify that, this Main building was ready for occupation in all respects along with sanitary and plumbing works, electrification internal and external painting by 26/01/2004 and it was fit to be occupied and hence occupied by Anjuman College of Engineering and Technology.


Architect
ASHWINI WAGHMARE
CA/2018/95276

For Junghare Designers & Consultants


JUNGHARE DESIGNERS & CONSULTANTS
91, Matruchhaya, Shivaji Nagar,
Nagpur-440 010.

SURESH S. JUNGHARE
B.E.(CIVIL), M.Tech. (Struct.)
FIE-F-105228-9
CHARTERED ENGINEER

Sr No 7 Fire and Safety Certificate



OFFICE OF THE CORPORATION OF THE CITY, NAGPUR (FIRE & EMERGENCY SERVICE)

Chhatrapati Shivaji Maharaj Prashashkiya Bhawan, Mahanagar Palika, Civil lines, Nagpur – 440 001

Ph. No.: 0712-2567777

Fax No.: 0712-2561584

No. FES/ 096 /CFO.

Date:- 08/1/2021

To,

Secretary, Anjuman College of Engineering & Technology,
Plot No. 32, H. No. 41/F, 41/G, 41, 42/C, 42/D,
C.S. No. 47, Residency Road, Mangalwari Bazar,
Nagpur.

Sub: - Compliance Certificate

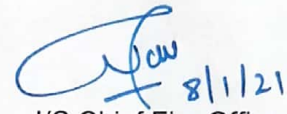
Ref :- 1) Recommendation Letter No. FES/1759/CFO on dated 07.10.2017.
2) Your Application Dated 27.10.2020 for Compliance certificate.

Certified that the Basement+Ground to 3 Floor of Existing Educational Building having sanctioned and Existing height 14.85mtr comprised of Basement+Ground to 3 Floor and Total built up area 4781.698 Sq. Mtr. belonging to Secretary, Anjuman College of Engineering & Technology, Plot No. 32, H. No. 41/F, 41/G, 41, 42/C, 42/D, C.S. No. 47, Residency Road, Mangalwari Bazar, Nagpur & and has complied with the fire prevention and safety measures in accordance with the fire prevention and life safety measures act 2006 (herein after referred as said act.)

The Compliance certificate for Existing Educational Building, Basement+Ground to 3 Floor is issued on the basis of the inspection report of Deputy Chief Fire Officer, Kalamna Fire & Emergency Service dated 04.01.2021 and certificate "A" & "B" (as per the provisions of said act 2006) dated 25.01.2020 & 28.12.2020 by the Licensed Agency M/s Shree Jee Technology, Nerul (Navi Mumbai) (License No. MFS-LA/RF-152, RD-136) regarding the compliance of the fire prevention and life safety measures on following conditions as prescribed in the said act 2006.

1. Under the Sub section (3) of section 3 it is the responsibility of the owner or the occupier as the case may, shall furnish to the Chief Fire Officer a certificate in a prescribed form twice in a year i.e in the month of January and July regarding maintenance of fire prevention and life safety measures in good repair and efficient condition as specified in sub section (1).

2. Under Sub section (4) of section 3, No person shall tamper with alter remove or cause any injury or damage to any fire prevention and life safety equipment installed in any such building or part thereof or instigate any other person to do so.
3. The undersigned reserve the right to add/delete or amend any recommendation deemed fit during future inspection and due to up gradation of fire fighting monitoring system of this department in interest of life safety.
4. Any additional construction or change in use of the building or part there of shall render this certificate cancelled and invalid.
5. The owner or occupier shall pay annual fee at the rate of 1% of the minimum fees specified in schedule II as per section 11(1) and 14(4).



I/C Chief Fire Officer
Fire & Emergency Service,
Mpl. Corporation, Nagpur.

Copy to: - 1) The Building Engg. (ADTP)/
N.I.T./ N.M.C./NMRDA, Nagpur.
2) I/C Deputy Chief Fire Officer
Kalamna, Fire & Emergency Service



1

OFFICE OF THE CORPORATION OF THE CITY, NAGPUR
(FIRE & EMERGENCY SERVICE)

Chhatrapati Shivaji Maharaj Prashashkiya Bhawan, Mahanagar Palika, Civil lines, Nagpur - 440 001

Ph. No.: 0712-2567777
Fax No.: 0712-2561584

No. FES/1759/CFO.

Date:- 07/10/17,

To,

1) Assistant Director,
Town Planning Deptt.
NMC, Nagpur.

2) Secretary,
Anjuman Hami-E-Islam.
Anjuman College of Engineering & Technology
Plot No. 32, H. No. 41/F, 41/G, 41, 42/C, 42/D,
C.S. No. 47, Residency Road, Mangalwari Bazar,
Nagpur.



Sub: Recommendation in respect of adequate and effective installation of Fire safety measures in the existing Educational Building.

Ref :- Vide Building Permit No. NMC/TP(W)/474/589, Dated 09/06/2003

With above reference and application of owner and Architect dated 01/07/2017 and the copy of the existing building plan provided along with the relevant title papers submitted by Secretary, Anjuman Hami-E-Islam. Anjuman College of Engineering & Technology, recommendation in respect of adequate and effective installation of Fire safety measures are being suggested for Education building on Plot No. 32, H. No. 41/F, 41/G, 41, 42/C, 42/D, C.S. No. 47, Residency Road, Mangalwari Bazar, Nagpur, the same should be strictly adhered to and complied with.

Breach of any of the recommendations mentioned below shall automatically render this certificate invalid and cancelled and will render the concerned builder / owner occupier / chairperson / secretary of the association of the said high-rise buildings liable for action under provisions of N.M.C. and M.R.T.P. Act, as per D.C.R. 2000, Maharashtra Fire prevention & Life Safety measures act 2006 and its rules framed there under and may also include cancellation of Building Use Permission and / or shall be liable for disconnection of essential supplied to the buildings.

After these recommendations are fully complied you should apply to the Chief Fire Officer for the compliance certificate. If the concern Station Officer recommends for compliance the report Chief Fire Officer will issue compliance certificate.

This is a mere Fire recommendation to be complied by builder / owner the building can be occupied for trade / business can be run under after obtaining compliance certificate from Fire Brigade Department & obtaining occupier certificate from N.M.C.

The validity of this recommendation certificate is only for **one year** from the date of issue.

Fire fighting apparatus provided in the building should be properly maintained by entering in to Annual maintenance contract for the same with License agencies.

The undersigned reserves the right to make any additional recommendations deemed fit during stage wise instructions as per D.C.R. 2000, Maharashtra fire prevention & Life safety measures act 2006 recommendation.

I} Building Details

Owner Name: Secretary, Anjuman Hami-E-Islam, Anjuman College of Engineering & Technology, on Plot No. 32, H. No. 41/F, 41/G, 41, 42/C, 42/D, C.S. No. 47, Residency Road, Mangalwari Bazar, Nagpur.

Total Plot Area : 22008.62 Sq. mtr.
B. U. Area : 4781.698 Sq. Mtr.
No of Building : One
Height of Building : 14.85 mtr.
Type of Building : Educational Building.

Floor	Area Statement Sq. Mtr.	Occupancy
Basement	1281.025	Parking
Ground Floor	1281.029	Educational
First Floor	1244.821	Educational
Second Floor	1385.903	Educational
Third Floor	1366.979	Educational

No of Floors : B+G+ 3 Floor.

Present Position : Proposed

Side Margin: - Front: 50.00 mtr., Rear : 6.00 mtr. Side: (i) 5.00 mtr. (ii) 22.00 mtr.

Approach Road: - West side 30 mtr. road. South side 24 mtr. road.

II} Recommendation with respect to Fire Prevention, Fire protection and Life safety Measures.

1. One internal staircases of width 1.50 mtr. should be provided.
2. At least one emergency staircase should be provided of width 1.50 mtrs. away from main staircase and directly connected to the ground floor (from terrace) Fire escape staircase shall be of enclosed type separated by fire resistance door of two hours.
3. Staircase corridor, exit way, escape route shall be free from any obstruction.
4. No. of Lifts and its capacity: - 1 Nos. of which At least one lift shall be of 8 persons capacity having fire lift provision as per N.B.C. Part IV 2005.
5. The travel distance required for escape during emergency shall be provided, (as per NBC Part IV)
6. Proper roads in the premises shall be provided for easy mobility of the Fire Brigade Appliance & marginal spaces shall be kept free from obstructions all the time. If ramps provided in open marginal spaces, it shall not affect the easy mobility of Fire Engines around the building.
7. Separate duct for electric wiring / cable at each floor shall be provided and the duct shall be sealed at every landing. Electrical duct shall not pass through staircases.
8. Stand-by electric generator alternate electric supply to operate fire pump, lift corridor light, emergency light so as to meet NBC norms shall be provided.

Fire Protection arrangement/ Water availability and fire-fighting installations

9. Overhead water storage tank: - 20,000 liters exclusively for fire fighting purpose separate.

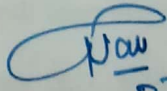
10. Fire Pumps at terrace level: - 01 electric pump of capacity 900 Liters/Minutes Discharge.
11. 2 Nos. Wet Riser / Down comer :- 100 mm. G.I. pipe "C" type in vertical position connected to water source through pump with hydrant outlet on each floor (0.9 mtrs. above landing) shall be provided as per I.S. specification.
12. 2 Nos. Hose Box with front side glass containing hose pipe of 30 mtrs. length & branch pipe shall be provided on each floor near hydrant connection & shall be as per I.S. specification.
13. 2 Nos. Hose Reel 30 mtrs. length shall be provided on each floor on riser connection with shut off nozzle as per I.S. specification near each landing valve.
14. Two way fire Service Inlet shall be provided.
15. Courtyard hydrant 1 No. shall be provided.
16. Manual Fire Alarm system shall be provided on all floor.
17. Sprinkler system should be installed at basement & ground and appropriate places.
18. **First Aid Fire fighting arrangement should be as under**
 - A) Basement :- 10 Nos. ABC type fire extinguisher of 6 kg. capacity & 5 No. DCP type fire extinguisher of 9 liter capacity, 5 Nos. Mechanical Foam extinguisher of 9 liter capacity shall be provided.
 - B) **Ground Floor** :- 10 Nos. ABC type fire extinguisher of 6 kg. capacity & 5 No. DCP type fire extinguisher of 9 liter capacity, 5 Nos. Mechanical Foam extinguisher of 9 liter capacity shall be provided.
 - C) **1st Floor to 3rd Floor** :- 5 Nos. ABC type fire extinguisher of 6 kg. capacity & 5 No. DCP type fire extinguisher of 9 liter capacity shall be provided.
 - D) One DCP 10 kg. & 1 Nos. Co2 extinguisher and three sand buckets near the transformer.
 - E) 1 Nos. DCP 10 kg. extinguisher & 1 Nos. 4.5 kg. Co2 extinguisher and four sand bucket near the meter box.
 - F) 1 Nos. Co2 extinguisher and 1 No. ABC extinguisher at computer room as per I.S. Specification.
19. Balconies / terrace shall not be covered and shall be kept open to serve as refuge area.
20. Lightening arrester shall be provided to this building.
21. Electrical services are to be provided as per Annexure C1. 12 (NBC Part 4.)
22. House – keeping to be maintain as per Annexure C7 (NBC Part 4.)
23. No mobile tower to be erected over this building without prior permission from chief Fire Officer, Nagpur Fire & Emergency Service, NMC.
24. All the Fire and Life safety system & the equipment shall be installed by approved license agency & fire fitness certificate shall be submitted to this department twice in the year i.e. in the month of July and January as per the provision of Maharashtra Fire prevention and life safety measures act 2006.
25. Underground water storage tank, rain water harvesting pit in open marginal space and RCC slab on underground ramp shall not cause obstruction and shall be constructed as to bear load of Fire Brigade Vehicle. (45 tons as per N.B.C.)
26. Control panels shall be installed at the ground floor level in the service/core area connected to control room as per NBC, C – 5.
27. Alternate electric supply, capable to run fire pumps, emergency lighting and fire lift shall be provided.

28. Fire drills & evacuation procedures shall be carried out at specified intervals.
29. The plans of this proposed building shall be approved by the competent planning authority according development control Rule and deviation, corrections if any shall be intimated to this department. If this building plan is rejected the same shall also be informed to this department.
30. The internal roads and podium shall be able to withstand the vehicular load of minimum 45 Tones.
31. Class room with more than 45 students shall have two doorways as per NBC Part IV 2005.
32. Emergency Telephone numbers like "Police", "Fire Brigade", "Hospital", "Doctors", and "Responsible persons of the building" shall be displayed in security cabin.
33. It shall be ensured that security staff of the building are trained in handling fire fighting equipments & fire fighting.
34. Cautionary boards such as "DANGER", "NO SMOKING", "EXIT", "FIRE ESCAPE", strategic location to guide the occupants in case of emergency. The signs shall be of florescent type and shall glow in dark.
35. Emergency lights shall be provided in all the staircase & corridors, passageways, Gangways etc.
36. FRLS (Fire retardant Low Smoke) cables shall be used for all installations.
37. All other Fire & Life safety provisions shall be as per N.B.C. Part IV 2005 & D.C.R. 2000 for Nagpur City.

On above terms and conditions the fire prevention and protection recommendation certificate is hereby granted. Applicant / owner shall obtained compliance occupancy certificate from this department.

Valid up to :- 06-10-2018

NAGPUR MUNICIPAL CORPORATION
FIRE SERVICE DEPARTMENT


07/10/17
Chief Fire Officer
Fire and Emergency Service
Nagpur Mpl. Corporation.

Encl: One copy of Map.

Copy to: 1) Station In-charge,
Civil, Fire Station.



Shree Jee Technology

(A Complete Solution For Fire Safety & Security Systems)

An ISO 9001:2015 Certified Company • Licensed Agency

Ref No: SJT/603/2020

25/01/2020

FORM A

[See section 3(3) and rule 4(2)]

Certificate by the licensed agency regarding the compliance
Of the fire prevention and life safety Measures.

Certificate

We certify that we have executed the Fire Detection work towards compliance in relation to Prevention and Life safety Measures to be provided and performed other related activities required To be carried out, in the following building or premises as required under the provisions of the Maharashtra Fire prevention and life safety Measures Act 2006 (Mh,III of 2007)

M/S – ANJUMAN COLLEGE OF ENGINEERING & TECHNOLOGY
Mangalwari Bazar Road Sadar, Nagpur -440001.

Place: NERUL - (NAVI MUMBAI)

Date: - 25/01/2020



License No: -
MFS-LA/2019/RF-23
MFS-LA/2019/RD-27

Signature and address of Licensed Agency

Fire Hydrant & Sprinklers Systems Fire Alarm
Systems, Novec 1230 / FM200 / Co2

AMC / Fire Audit / Licensing
Fire Extinguishers RFID Burglar Alarm Systems

A/2, Shivprasad Society 1/8, 1st Floor, PHASE 2, Sector 18, Nerul, Navi Mumbai - 400 706. INDIA.
E-mail : shreejeeetechnology@gmail.com • Website : www.shreejee.in • Tel. : 9930437236/9076993300

ANNEXURE FOR EXECUTION / MAINTENANCE

Name of the Building:- ANJUMAN COLLEGE OF ENGINEERING & TECHNOLOGY

Classification of Building :- Educational Building

Main Pump	01	No's	900LPM
Stand By Pump	NA	No's	
Diesel Pump	NA		
Jockey Pump			
Pump Connected with Over Head Water tank	01	No's	25000 Liter
Pump Electrical Panel	Auto / Manual Panel - 01	Alarm Panel 4 Zone	01 No's
Wet Riser		Number Of Wings	NA
Fire Service Inlet	01	No's	Court Yard Hydrant 01 No's
Fire Control Room	NA		Near Main Staircase Ground Floor

Sr. No	List Of Equipment	Ground Floor	1 st Floor	2 nd Floor	3 rd Floor	Terrace	Total	Status
1.	Floor Area							
2.	Fire Hydrant Valve	05 No's	02 No's	02 No's	02 No's	-----	11 No's	Good Working Condition
3.	Hose Reel Drum 30mtr Length	05 No's	02 No's	02 No's	02 No's	-----	11 No's	Good Working Condition
4.	Single Door Hose Box	05 No's	02 No's	02 No's	02 No's	-----	11 No's	Good Working Condition
5.	Hose Pipe RRL With 15 mtr Length	05 No's	02 No's	02 No's	02 No's	-----	11 No's	Good Working Condition
6.	Short Branch Pipe	05 No's	02 No's	02 No's	02 No's	-----	11 No's	Good Working Condition
7.	2 Way Inlet	01 No's	-----	-----	-----	-----	01 No's	Good Working Condition
8.	Manual Call Point Glass Break Type /Push Button Type	04 No's	02 No's	02 No's	02 No's	-----	10 No's	Good Working Condition
9.	Hooter	02 No's	02 No's	02 No's	02 No's	-----	08 No's	Good Working Condition
10.	Smoke Detector / Heat Detector	25 No's	09 No's	14 No's	12 No's	-----	60 No's	Good Working Condition
11.	4 Zone Conventional Fire Alarm Panel	01 No's	-----	-----	-----	-----	01 No's	Good Working Condition
12.	Over Head Water Tank	-----	-----	-----	-----	-----	25000 Ltr	Good Working Condition
13.	Sprinkler Systems	51 No's	-----	-----	-----	-----	51 No's	Good Working Condition
14.	900 LPM	-----	-----	-----	-----	01 No's	01 No's	Good Working Condition

License No: -
MFS-LA/2019/RF-23
MFS-LA/2019/RD-27



Signature and address of Licensed Agency