

17.3.11 b – Progress against SDG11- Affordable Housing

- i. Hostel for Students
- ii. Quarters for Staff
- iii. Building Structural Stability Certificate
- iv. Green Building Certificate

Hostel (Students) & Quarters (Staff) Facilities

S.No	Name of the Building	Built ups area in sft.	Covered area
1	Men's Hostel Annexure	23,398.20	G+2 (RCC)
2	Mosque (college)	10,554.20	G+1 (RCC)
3	P.G. Hostel	49,445.20	G+3 (RCC)
4	Men's Hostel Dining Hall (Old)	21,596.40	G+1 (RCC)
5	Men's Hostel Dining Hall (New)	4,536.00	G (GI Sheet)
6	Men's Hostel Main Building	107,395.60	G+3 (RCC)
7	Men's Hostel New Block (A)	38,141.00	G+6 (RCC)
8	Men's Hostel New Block -B	38,141.00	G+6 (RCC)
9	Men's Hostel New Block - C	38,181.49	G+6 (RCC)
10	Men's Hostel New Block - D	38,141.53	G+6 (RCC)
11	Mechanical Lab - I	3,744.30	GI sheet roof
12	Community Hall	2,350.70	GI sheet roof
13	Principal Quarters	3,177.80	G+1 (RCC)
14	Professors Quarters - 1	9,548.40	G+2 (RCC)
15	Staff Quarters (AP)- 2	6,183.90	G+2 (RCC)
16	Staff Quarters - 3	2,343.40	G+1 (RCC)
17	Staff Quarters - 4	2,365.40	G+1 (RCC)
18	Staff Quarters - 5	5,676.60	G+1 (RCC)
19	Staff Quarters - 6	2,906.40	G+2 (RCC)
20	Ladies Hostel Main Block	39,234.80	G+3 (RCC)
21	TBAK - Hostel (Annex)	32,371.60	G+3 (RCC)
22	Ladies Hostel Prayer Hall	682.80	G GI Sheet
23	Ladies Hostel Dining Hall	1,000.00	G GI Sheet
24	Parents waiting hall in men's Hostel	1,500.00	G - Prefab
25	Essential Staff Quarters (GFRG)	5800.00	G+1(RCC)



Staff Quarters



KBA Men's Hostel



TBAK Ladies Hostel

HOSTELS (Boys & Girls)

Separate Men's Hostel complex with six multi-storied blocks containing 492 rooms shall accommodate 1708 boys including 54 AC rooms. Another complex with three multi-storeyed blocks containing 200 rooms shall accommodate 500 girls including 27 AC Rooms.



Kilakarai Buhari Aalim Men's Hostel
(KBA Men's Hostel)

Number of Blocks - 06

Block	No of Rooms	No. of Seats
A	81	276
B	75	292
C	75	300
D	75	300
Main Block	106	352
PG Block	32	188
Total	444	1708

Air Conditioning Rooms

Description	Rooms	No. of Seats
4 Bed Sharing Rooms	28	112
3 Bed Sharing	8	24
2 Bed Sharing	18	36
Total	54	172

Total No. of seats	:	1708
Total No. of A/C Rooms seats	:	172
Total No. of Non A/C Rooms seats	:	1536



Thassim Beevi Abdul Kader Hostel for Women(TBAK Women's Hostel)

Hostel Room with AC & Capacity Details		
Description	Rooms	Capacity
Main Block	30	136
Annex Block	44	168
Annex Block with AC	7	21
New Block	99	155
New Block with AC	20	20
Total	200	500

STAFF QUARTERS AND GUEST HOUSE

The residential accommodations of teaching and non teaching staff are adequately furnished with following facilities.

1. 24 hrs Power backup.
2. Wi-Fi Connectivity
3. Cable, DTH Connection
4. Community Centre,
5. Vehicle Parking space for 4 wheeler and 2 wheeler
6. Elevator facility
7. Water Treatment Plant
8. Solar Water Heaters
9. RO Drinking Water
10. Children's Park

Staff Quarters Details		
S.No	Name	Qty
1	Professor Quarters	6
2	AP Quarters	6
3	Tenement Quarters	4
4	New Staff Quarters	44
5	Selaiyur Quarters	12
	Total	72

Guest House Details		
S.No	Name	Qty
1	Estate Office Guest House	3
2	Guest House in New quarters	3
3	New Guest House	4
4	Auditorium Guest House	2
5	Ladies Hostel Guest House	2
6	Men's Hostel Guest House	4
	Total	18



Structural Stability Certificate



Kannimar Consultants

Industrial Building Consultants
Structural Design

New No. 14, Old No. 17A, Kannimar Villa, Ganga Nagar, Jafferkanpet,
Ashok Nagar, Chennai - 83. Ph. : 24749439, 94441 83538, 9500074947

S. Subramaniam, M.S. (Struc). PDQS. DRTM.
Chartered Engineer
Registered Structural Engineer Grade - I
E-mail : kannimarconsultants@gmail.com

Structural Stability Report

Form - A

Sl.No	Description	Remarks
1	Name of the Applicant	B.S. Abdur Rahman Crescent Institute of Science & Technology
2	Door No. of the Building	Seethakathi Estate, GST Road, Vandalur, Chennai-600048
3	Location(Street no, ward No, etc.)	Vandalur Village, Chengalpat Taluk
4	Name of the building	Men's Hostel Main Building
5	Number of floor of building	G+3, Load bearing wall Building
6	Year of Construction	1987-2002
7	Area of the building(sqft)	107395
8	Approximate cost of construction as per Current rates(Lakhs)	534
9	Purpose for which the building is being Used or proposed to be used	Hostel Accommodation
10	Details of construction of the building Particulars of the foundation, soil Specification of the various parts	
	Foundation	RCC footing
	Basement	Brick footing with brick wall
	Superstructure	Load bearing structure
	Floor& roof	Mosaic flooring
11	Period for which license is required	01.11.2019 to 31.10.2022
12	Number of persons to be accommodated	1070

Date: 01.11.2019

Signature of Structural Engineer

S. Subramaniam, M.S.(Struc), PDQS, DRTM.
Registered Structural Engineer Grade-I.
(SE / GR-I / 19 / 02 / 008).

New No: 14, Old No. 17A, Kannimar Villa,
Ganga Nagar, Jafferkanpet, Ashok Nagar,
Chennai - 83. Ph. : 24749439, 94441 83538, 9500074947

I acknowledge that no addition or alteration has been made to the existing building or portion of the building for which this application has been made. I undertake to obtain a fresh license in case any addition or alteration is made to the existing building or portion of the building, I also undertake to obtain a fresh license if the purpose for which the living was granted for the use of building or portion of the building originally is changed or altered subsequently.

Signature of the owner of the building



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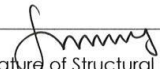
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2	Door No. of the Building	Seethakathi Estate, GST Road,Vandalur,Chennai-600048
3	Location (Street no, ward No, etc.)	Vandalur Village, Chengalpat Taluk
4	Name of the building	Men's Hostel Annexure
5	Number of floor of building	G+2,RCC Building
6	Year of Construction	2000/2005
7	Area of the building(sqft)	23398
8	Approximate cost of construction as per Current rates(Lakhs)	199
9	Purpose for which the building is being Used or proposed to be used	Hostel Accommodation
10	Details of construction of the building Particulars of the foundation, soil Specification of the various parts	
	Foundation	RCC footing
	Basement	RCC Column with brick wall
	Superstructure	Framed structure
	Floor& roof	Mosaic Tile flooring
11	Period for which license is required	01.11.2019 to 31.10.2022
12	Number of persons to be accommodated	400

Date: 01.11.2019


Signature of Structural Engineer
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Structural Stability Report

Form - A

Sl.No	Description	Remarks
1	Name of the Applicant	B.S.Abdur Rahman Crescent Institute of Science & Technology
2	Door No. of the Building	Seethakathi Estate, GST Road,Vandalur,Chennai-600048
3	Location(Street no, ward No, etc.)	Vandalur Village, Chengalpat Taluk
4	Name of the building	Mens Hostel New Block-A
5	Number of floor of building	G+6,RCC Building
6	Year of Construction	2009
7	Area of the building(sqft)	27274
8	Approximate cost of construction as per Current rates(Lakhs)	313.65
9	Purpose for which the building is being Used or proposed to be used	Hostel Accommodation
10	Details of construction of the building Particulars of the foundation, soil Specification of the various parts	
	Foundation	RCC footing
	Basement	RCC Column with brick wall
	Superstructure	Framed structure
	Floor& roof	Ceramic Tile flooring
11	Period for which license is required	01.11.2019 to 31.10.2022
12	Number of persons to be accommodated	270

Date: 01.11.2019


Signature of Structural Engineer
S. Subramaniam, M.S.(Struc), PDQS, DRTM.
Registered Structural Engineer Grade-I.
(SE / GR-I / 19 / 02 / 008).
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Signature of the owner of the building



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Structural Design

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S. Subramaniam, M.S. (Struc). PDQS. DRTM.
Chartered Engineer
Registered Structural Engineer Grade - I
E-mail : kannimarconsultants@gmail.com

Structural Stability Report

Form - A

Sl.No	Description	Remarks
1	Name of the Applicant	B.S.Abdur Rahman Crescent Institute of Science & Technology
2	Door No. of the Building	Seethakathi Estate,GST Road,Vandalur,Chennai-600048
3	Location(Street no, ward No, etc.)	Vandalur Village,Chengalpat Taluk
4	Name of the building	Ladies Hostel Main Block
5	Number of floor of building	G+3,RCC Building
6	Year of Construction	1988/2002
7	Area of the building(sqft)	39235
8	Approximate cost of construction as per Current rates(Lakhs)	205.98
9	Purpose for which the building is being Used or proposed to be used	Hostel Accommodation
10	Details of construction of the building Particulars of the foundation, soil Specification of the various parts	
	Foundation	RCC footing
	Basement	RCC Column with brick wall
	Superstructure	Framed structure
	Floor& roof	Mosaic flooring
11	Period for which license is required	01.11.2019 to 31.10.2022
12	Number of persons to be accommodated	450

Date: 01.11.2019

Signature of Structural Engineer

S. Subramaniam, M.S.(Struc)., PDQS, DRTM.
Registered Structural Engineer Grade-I.
(SE / GR-I / 19 / 02 / 008).
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Signature of the owner of the building



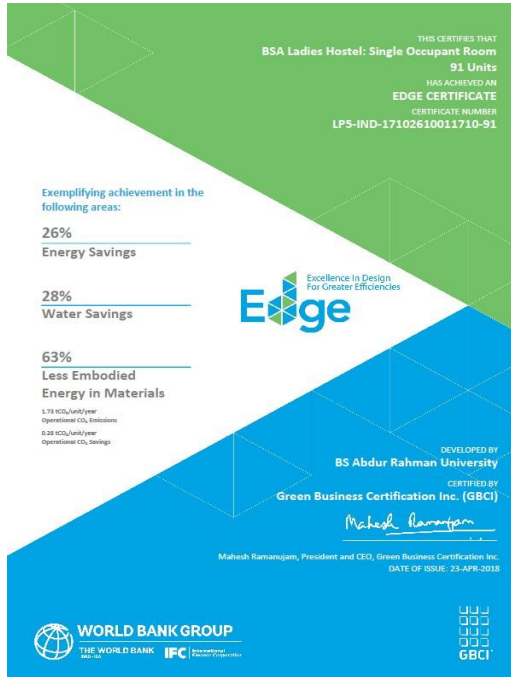
Form - A

S.No	Description	Remarks
1	Name of the applicant	B.S. Abdur Rahman University
2	Building Address	Seethakathi Estate, GST Road, Vandalur, Chennai-600048
3	Location(Street No,WardNo,etc)	No:289/5,290/1,2,3,4,5, 291/1,2,3,4,5, 292/1,2,3,4,5, 293/1,2,3,4,5,6,294/1,2,3,4,5, 295/1,2,3,5, 296/1,2,3,4, 297/1,2,3,4,96 & 120 Vandalur village, Chengalpattu Taluk
4	Name of the Building	New Staff Quarters
5	Number of Floors	G +9 Floors
6	Year of Construction	2015
7	Area of Building (sqft)	70000
8	Approximate cost of construction as per current rates (lakhs)	1400
9	Purpose of the building which is being used or proposed to be used	Accommodation
10	Construction details of the building	
	Foundation	Isolated RCC Footing
	Basement	Nil
	Superstructure	RCC Framed Structure
	Floor & Roof	RCC
11	Validity of this License	3 Years, 01.09.202 to 31.08.2023
12	Number of persons can accommodate	180

Chennai
01.09.2020

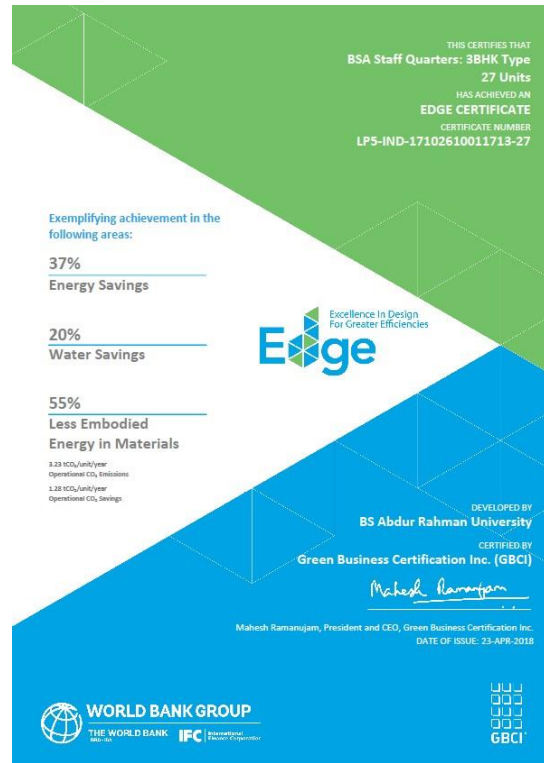
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GREEN BUILDING AND CERTIFICATION



GBCI-EDGE GREEN BUILDING CERTIFICATION FOR LADIES HOSTEL

GBCI- EDGE CERTIFICATE FOR STAFF QUARTERS





B.S. Abdur Rahman

Crescent

Institute of Science & Technology

Deemed to be University u/s 3 of the UGC Act, 1956

**CRESCENT SCHOOL OF ARCHITECTURE BLOCK, IS DESIGNED AS A NET ZERO ENERGY
BUILDING AND REGISTERED UNDER USGBC-LEED GOLD CERTIFICATION**