

Plot: 3108, Road: 6/2, Block: C Sagufta Residential Project Mirpur-12, Dhaka-1216, Bangladesh Tel: +88 02 98 33 787 Cell: +88 01711 11 12 36 HOTLINE: +88 01777 73 53 00 zoha.lotus9 | @gmail.com info@shamsengineeringbd.com sales@shamsengineeringbd.com contact@shamsengineeringbd.com www.shamsengineeringbd.com

TESTING & COMMISSIONING CERTIFICATE

Name of Package	Supply, Installation, Testing and Commissioning of Basement Ventilation System.
Project	: Varendra University
Address	Varendra University, Chandrima, Bypass Road, Rajshahi-6204
Work order reference	: VU/ED/2021/197
Name of Contractor	: Shams Engineering
Date of Completion	: 25/06/2023
Date of Testing & Commissioning	: 25/06/2023

Testing and Commissioning work details

SL No.	Description	Status	Remarks
1	Exhaust Air Fan		Leres Williams
2	Fresh Air Fan	Supplied, Installed & Tested	
3	Jet Fan		

Note

We are the following officials is hereby declared that the above mentioned work is handed over and taken over after successful completion.

Handed over by	Taken over by
Name: Md. Rezaul Hossain	Name: Md. Bodiuzzaman
Designation: Project Manager	Designation : Sr. Site Engineer
Signature: 2. Works 25/06/23	Signature: 02/11/23.
On Behalf of Shams Engineering	On Behalf of Varendra University





SL			Qty	Motor Run		Air Flow		T
	Items	Unit		Yes	No	Yes	No	Remark
	Exhaust Air Fan	sets						
1.0	Type: Axial Type.		5					
	Air flow rate: 16000 CFM					~		
	External Static pressure: 450 pa							
	For EME 05 Area, Generator Room, Pump Room, Chemical Store, STP Area.							
	Exhaust Air Fan		1					
	Type: Axial Type.							-
2.0	Air flow rate: 18000 CFM	set		/		~		
	External Static pressure: 500 pa							
	For Generator Room	-						
	Fresh Air Fan							
	Type: Axial Type.	set						
3.0	Air flow rate: 16000 CFM		1			-		
	External Static pressure: 500 pa							
	For Central Comp Lab, CSE-03 to 08, CSE-10, CSE-11.							
	Fresh Air Fan	set						
	Type: Axial Type.		auges -					
4.0	Air flow rate: 6000 CFM		1			~		
4.0	External Static pressure: 300 pa							
	For JCMS-30 to 31,CSE-21,Business Admin,CSE-09,Library.							
	Fresh Air Fan	set						
	Type: Axial Type, Duct in line Fan		1					
5.0	Air flow rate: 7000 CFM			~		~	,	10 30
	External Static pressure: 300 pa							Mark
	For Pharmacy-22, CSE-02, EEE-14 to 21.							
	Fresh Air Fan	10						1
	Type: Axial Type, Duct in line Fan	set	1					
6.0	Air flow rate: 6000 CFM			~		/	7	
	External Static pressure: 300 pa							
	For Pharmacy-22 to 27.							
	Jet Fan	sets	5					
	Temperature Rating: 300°C@ 2 hours							
	Fan speed: 750 rpm (Max.)			-		-		
7.0							-	-
7.0	Power: 415V / 3 Ph / 50 Hz							
7.0								

Sr. Site Engineer
Planning & Development
Varendra University