

# SMD SOLUTIONS

HVAC & ELECTRICAL PROJECTS

We Design with Purpose. We Build  
with Precision. We Deliver with Pride.



[www.smdsolutions.in](http://www.smdsolutions.in)

## Introduction

SMD Solutions Pvt. Ltd. is an ISO 9001:2015 certified HVAC turnkey solutions company based in Mohali, A proven expertise across hospitality, healthcare, education, government, industrial, and retail sectors, we deliver innovative, cost-effective, and reliable solutions that ensure comfort, efficiency, and sustainability. Guided by our motto “Customer First”, we focus on timely delivery, professional excellence, and long-term client satisfaction.



 MOHALI BASED

## Specialty



**22000+**  
Installations (Tonnage )



**500+**  
Sites Completed



**15+**  
Years Experience

# Experience



**Hospitality**



**Healthcare**



**Government**



**Education**



**Industrial, and  
Retail sectors**

## Quality Policy

At SMD Solutions Pvt. Ltd., we are committed to delivering HVAC solutions of the highest quality that consistently meet and exceed customer expectations. Our focus is on building long-term client trust through excellence, reliability, and continual improvement.

### Ensuring Quality Excellence with Innovation & Sustainable Solutions



ISO 9001:2015 quality



safety, and compliance



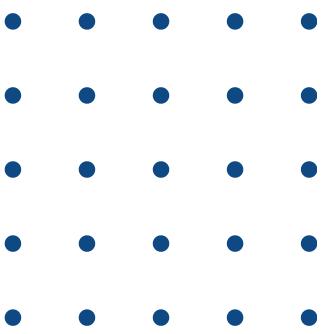
Skilled workforce



latest technology



Eco-friendly HVAC solutions



# Our Activities

At SMD Solutions Pvt. Ltd., we take pride in offering complete HVAC turnkey solutions with a customer-focused approach.

Our activities cover every stage of a project – from design and installation to maintenance and long-term support.

## Delivering Comfort, Efficiency & Lasting Partnerships



### Comprehensive HVAC Solutions

- Turnkey Projects: Designing & executing with VRV, Chillers, Split & Ducted AC, Cooling Towers, AHUs, Ducting, Insulation, Piping & Ventilation systems
- Consulting Services: Expert guidance in HVAC & electrical systems for cost-effective, resource-efficient solutions

### Installation, Maintenance & Quality Assurance

- Installation Services: Carried out by trained engineers with minimal disruption to client operations
- Maintenance & Repair: Preventive programs & after-sales support to extend equipment life and minimize breakdowns
- Quality Assurance: Strict compliance with industry codes, safety regulations & best practices



## HVAC Design & Engineering



Expert system planning, load calculations, duct design, and precise equipment selection tailored to client needs.

## Supply & Installation



End-to-end installation of VRV systems, chillers, split & ducted ACs, AHUs, cooling towers, piping, insulation, and ventilation systems.

## Clean Room Solutions



Specialized HVAC design and execution for hospitals, laboratories, and industrial clean room environments.

## Testing, Commissioning & Maintenance



Thorough testing, safety checks, and preventive maintenance to ensure long-term reliability and efficiency.

## Consultancy Services



Professional HVAC and electrical consultancy focused on cost-effective, energy-efficient, and sustainable solutions.

# Scope of Work

The scope of work at SMD Solutions Pvt. Ltd. covers the complete range of HVAC (Heating, Ventilation, and Air Conditioning) solutions, from initial design to long-term maintenance. Our expertise ensures that every project is executed with precision, efficiency, and reliability.

Through our end-to-end scope of work, we provide clients with seamless project execution, long-term reliability, and optimized performance.

# Scope of Work



**Air Conditioning Designing & Contracting Services**



**Annual Maintenance Services**



**Ventilation Designing and Contracting Services**



**HVAC System Designing and Contracting Services**



**VRF / VRV System**

# Our Valued Clients

Over the years, SMD Solutions Pvt. Ltd. has successfully served a wide range of industries including hospitality, healthcare, education, government, industrial, retail, and entertainment. Our commitment to quality and customer satisfaction has helped us build long-term partnerships with reputed organizations.

## All Other Clients

- **Hospitality:** Aureum Grand, Asia Hotel, Revanta Resort, Sarovar Portico, Ramada Zirakpur, Marrievilla Resort, Hotel Heaven
- **Healthcare:** BS Heart Care, Meraki Aesthetics, Artios Hospital, Liver ICU PGI, Civil Hospital OT, Arogya Hospital
- **Banquets & Auditoriums:** SOHI Banquet, HUDA Centre Rohtak, Punjab Police Auditorium, Culture Activity Auditorium Solan, Haryana Police Auditorium
- **Education:** Dass & Brown Panchkula, DC Montessori Chandigarh, PEC Chandigarh, GPS Mandi Gobindgarh, IIT Ropar Hostel
- **Government & Institutional:** MDU Rohtak, Punjab Tourism Patiala, Partition Museum Amritsar, NIC Sec 42, RERA Building
- **Corporate & Industrial:** Trident Barnala, Vardhman Ludhiana, Jindal Hisar, Cadbury Baddi, Lovely Automobiles Jalandhar, Videocon Mohali
- **Retail:** Decathlon Zirakpur, Nike Zirakpur, Haldiram Jabli, Gobind Sweets (Chd & Mohali), Brew Estate Yamunanagar, Barista Hoshiarpur
- **Cinemas:** Sunder Ayaan Cinema Solan, Valecha Jalalabad, Supreme Cinema Sunder Nagar, Onam Cinema Mukerian
- **Jewellery:** Kalyan Jewellers (Ludhiana & Jalandhar)

# Our Valued Clients



01

## Valmiki Museum ( Amritsar )

**Horsepower (HP) :** 850 hp

**Area :** 1,00,00 sqft

**Project Value :** 2.87 cr

**Handover Year-** 2023

## DBELS (Dass & Brown Experiential Learning School) ( Panchkula )

**Horsepower (HP) :** 824 hp

**Area :** 1,00,000 sqft

**Project Value :** 5cr

**Handover Year-** june 2025



# Our Valued Clients



03

## **Himachal Niketan, ( Building of Himachal Pradesh Government) ( Himachal )**

**Horsepower (HP) : 900 hp**

**Area : 1,50,000 sqft**

**Handover Year- sep 2025**

04

## **Spring Dale Senior School ( Amritsar )**

**Horsepower (HP) : 574 hp**

**Project Value : 3cr approx**

**Handover Year- june 2024**



# Our Valued Clients



05

## **Guru Angad Dev Veterinary and Animal Sciences University ( Ludhiana )**

**Horsepower (HP) : 280 hp**

**Project Value : 1.75cr**

**Handover Year- june 2025**

06

## **Maharshi Dayanand University ( Rohtak, Haryana )**

**Horsepower (HP) : 346 hp**

**Project Value : 1.95 cr**

**Handover Year: sep 2024**



# Our Valued Clients

## Hospitality



Best Western PLUS  
Revanta

GRAND  
MARRIEVILLA

**RAMADA**<sup>®</sup>  
PLAZA BY WYNDHAM



Aureum Grand

The logo for Aureum Grand, featuring a circular pattern of gold diamonds on the left and the words "Aureum Grand" in a gold, cursive, handwritten-style font on the right.

# Our Valued Clients

## Healthcare



# Our Valued Clients

## Education & Institutions



**EXPLORE INNOVATE EXCEL**



# Our Valued Clients

## Cinemas & Entertainment



**Valecha Cinema**  
( Jalalabad )



**Onam Cinema**  
( Mukerian )



**Valecha Cinema**  
( Jalalabad )



**Supreme Cinema**  
( Sunder Nagar )



**Kalyan Jewellers**  
( Ludhiana & Jalandhar )

# Our Certificates

11/27/2020 <https://udyamregistration.gov.in/UA/PrintAcknowledgement.aspx>

प्रधानमंत्री Govt. of India			मिनिस्टर, लापु और मान्यम् उद्यम मंत्रालय			MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES			MSME			
उद्योग आधार			Udyog Aadhaar			MSME			MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES			
Udyog Aadhaar			MSME			Udyog Aadhaar			MSME			
E			Type of Enterprise			Micro	Small	Medium				
			Manufacturing			A	B	C				
			Services			D	E	F				
			UAM No.			PB20E0017392						
<b>Udyog Aadhaar Registration Certificate</b>												
Udyog Aadhaar Number PB20E0017392												
Name of Enterprise SMD SOLUTIONS												
Location of Plant Details												
SN	Flat/Door/Block No.	Name of Premises/Building	Village	Road/Street/ Lane	Area/Locality	City	Pin	State	District			
1	PLOT NO. D-129	PHASE-07 INDUSTRIAL AREA		MOHALI	MOHALI	MOHALI SAS NAGAR	160055	PUNJAB	SAS NAGAR			
Official Address of Enterprise PLOT NO-D-129, PHASE-07, INDUSTRIAL AREA MOHALI, SAS NAGAR												
District		SAS NAGAR		State		PUNJAB		PIN		160055		
Mobile No:		9216801111		Email:		smdsolutions@gmail.com						
Date of commencement 08/04/2010												
Major Activity SERVICES												
Enterprise Type Small												
Previous Registration details-if any												
National Industry Classification Code												
SN	NIC 2 Digit		NIC 4 Digit		NIC 5 Digit Code			Activity Type				
1	71 - Architecture and engineering activities; technical testing and analysis		7110 - Architectural and engineering activities and related technical consultancy		71100 - Architectural and engineering activities and related technical consultancy			Services				
Acknowledgement			Date of Filing		28/04/2020		Date of Printing		27/11/2020			
Disclaimer: This is computer generated statement, no signature required.												
Printed from udyogaadhaar.gov.in												
<a href="#">PRINT</a> <a href="#">HOME</a>												



# Our Certificates

**MAHARSHI DAYANAND UNIVERSITY**  
 A State University established under Barjana Act No. 25 of 1976  
 NAAC accredited 'A+' Grade

**TO WHOM IT MAY CONCERN**

It is certified that the following work was allotted to M/s SMD Solutions, D-129, Industrial area, Phase-7, Mohali (Punjab). Work has been completed by the agency satisfactorily for amounting Rs. 1,94,98,798/- within the stipulated time period i.e. on 26.07.2023.

1. Allotment letter no. & dated	EE/C-II/2022/753-60 dated 20.05.2022
2. Scheduled time period for completion of work	12 Month
3. Descriptions of work	SITC of VRV/VRV technology based HVAC system for new reading hall building of Vivekananda Library under construction and replacement of old Air-conditioning system of old reading hall in M.D.U. Rohtak
4. Date of completion	26.07.2023
5. Allotted amount	2,25,35,121/-
6. Cost of completion	1,94,98,798/-
7. Performance of the work	Satisfactory

*Rajiv Kumar Sharma*  
 Executive Engineer  
 M.D.U., Rohtak

**NOTARY**  
 No. 1217  
 Chandigarh (J.T.)  
 G.T. OF P.  
 True Photocopy Attested  
 PREPARED BY  
 RAJIV KUMAR  
 M.D.U., Rohtak (J.T.)  
 23DEC 2024

**Spring Dale Senior School**  
 Fatehgarh Chauri Road, Amritsar - 143 001  
 Ref. No. SDSS/ACC/25/02/01570 Dated: 03/02/2025

**To whomsoever, it may Concern**

**Certificate of Work Completion**

This is to certify that M/S SMD SOLUTIONS PVT. LTD., Plot no D129, Phase 07 industrial Area Mohali, has executed the following work satisfactory in our organization. The scope of work includes Air conditioning (HVAC) Systems at SPRING DALE SENIOR SCHOOL, Fatehgarh Road, V.P.O Nangli, Amritsar, (PB).

The Details are as under :-

Name Work	Air Conditioning Systems VRV & Ductable (380 TR VRV)
1. Order Value	2,16,00,079/-
2. Order Date	31.05.2024
3. Work start date	31.05.2024
4. Completion Date	20.08.2024

I hereby express my sincere appreciation to M/S SMD Solutions for the excellent team work and professional engineering expertise rendered during the execution of the Project.

We wish them great success for their future projects.

**Rajiv Kumar Sharma**  
 Principal  
 Spring Dale Senior School  
 Fatehgarh Chauri Road,  
 Amritsar

227

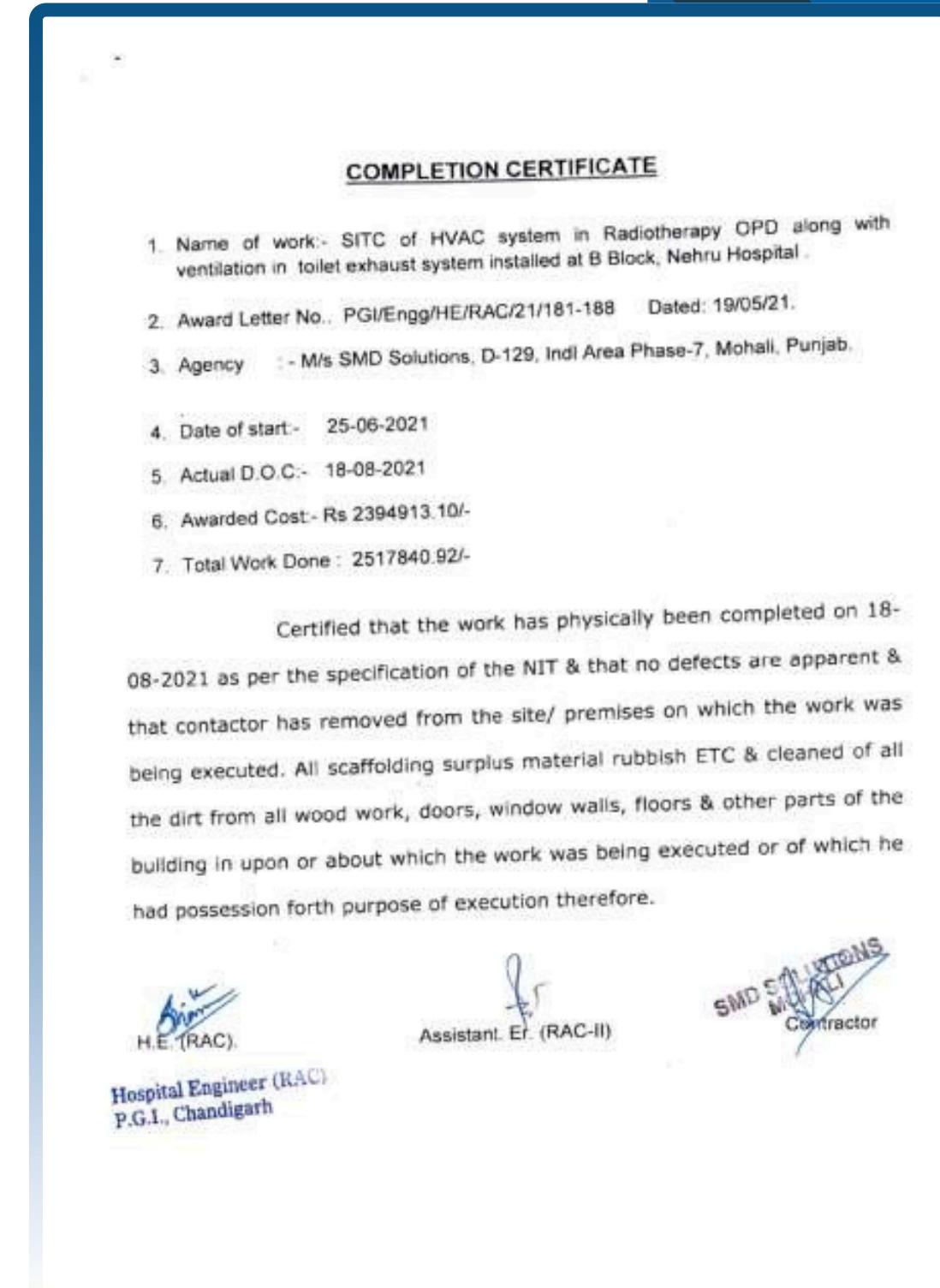
**OFFICE OF THE EXECUTIVE ENGINEER, ELECTRICAL DIVISION,  
 PWD B&R BRANCH, AMBALA CANTT.**

**COMPLETION CERTIFICATE**

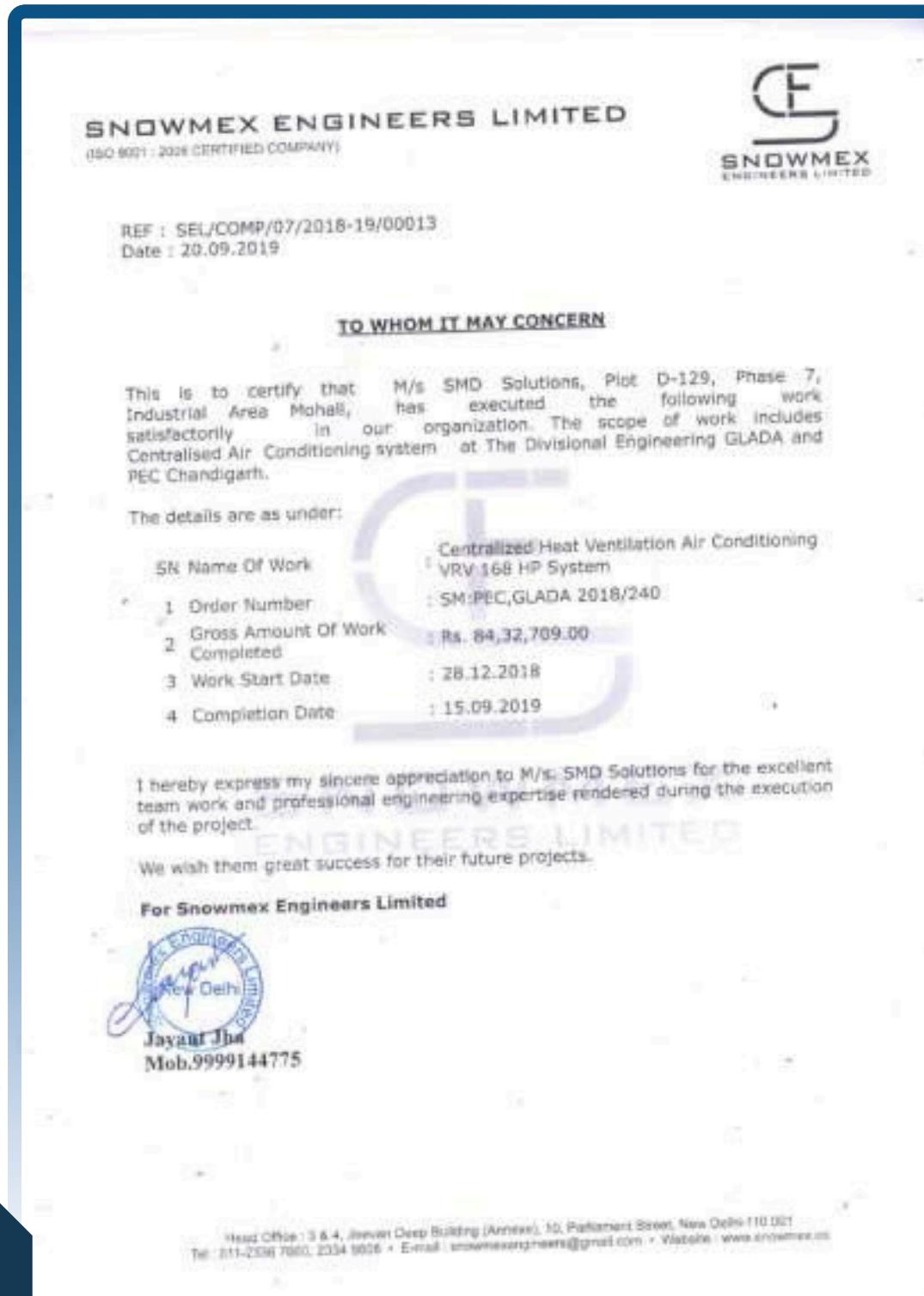
<b>Memo No.</b>	69025	<b>Dated</b>	20-4-22
1. Name of work	Const. of all Weather Swimming Pool in Sports Complex at Ambala Cantt, in Ambala Distt. (Pdg. VRV Type AC System).		
2. Name of Contractor	M/s SMD Solutions		
3. Written Commencement	E.E (Elect), PWD B&R, Ambala Cantt. No. 48497-98 dated 17/03/2021.		
4. Agreement Amount	6973540/-		
5. Work done amount	14876798/-		
6. Date of start	18/03/2021		
7. Date of completion as per agreement	16/12/2021		
8. Actual date of completion	16/12/2021		
9. Performance Report:			
1. Quality of work:	Very Good		
2. Financial soundness	Satisfactory		
3. Technical proficiency	Very Good		

*Rajiv Kumar Sharma*  
 Executive Engineer,  
 Elect. Divn. PWD B&R Br.  
 Ambala Cantt.

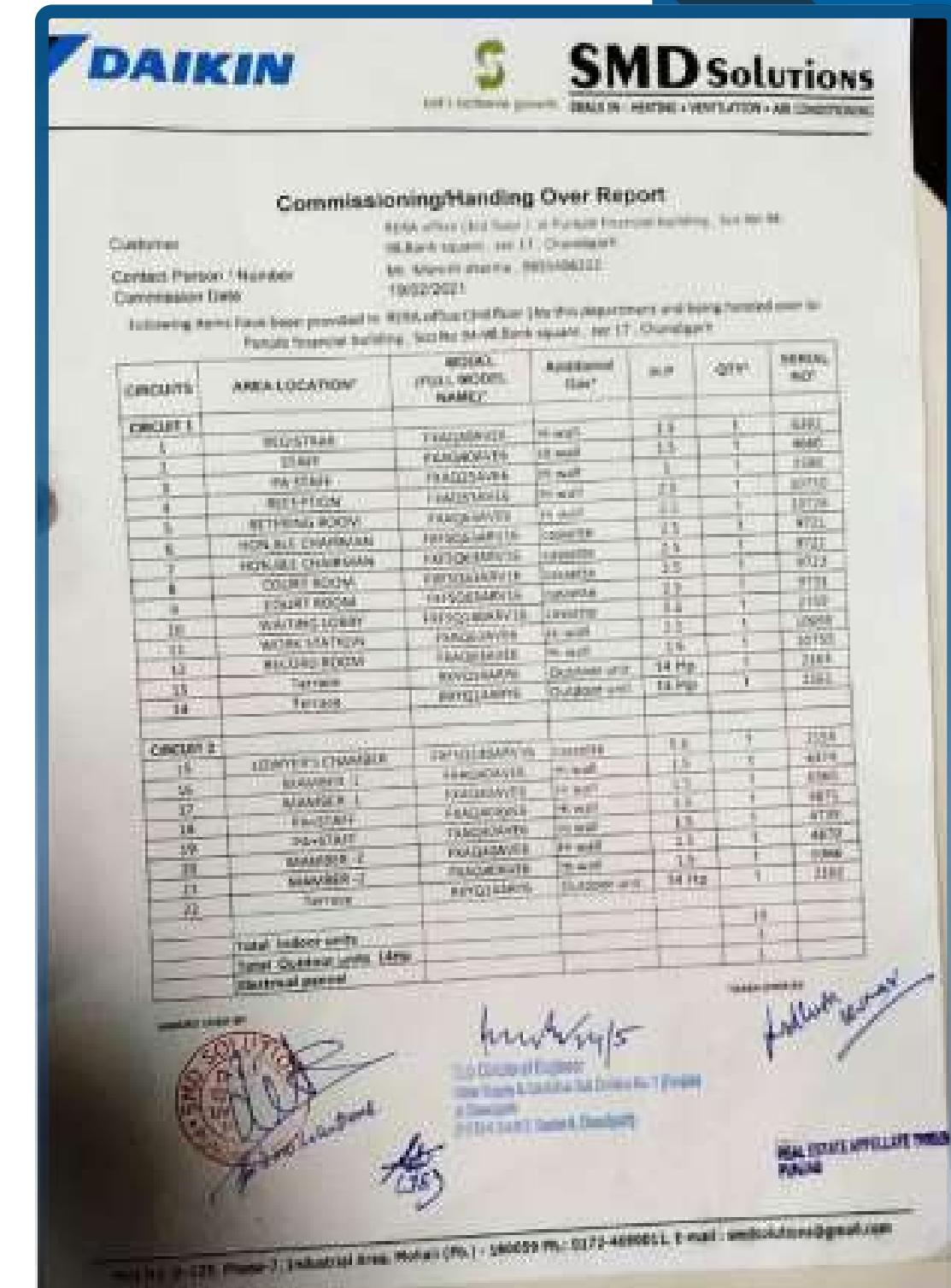
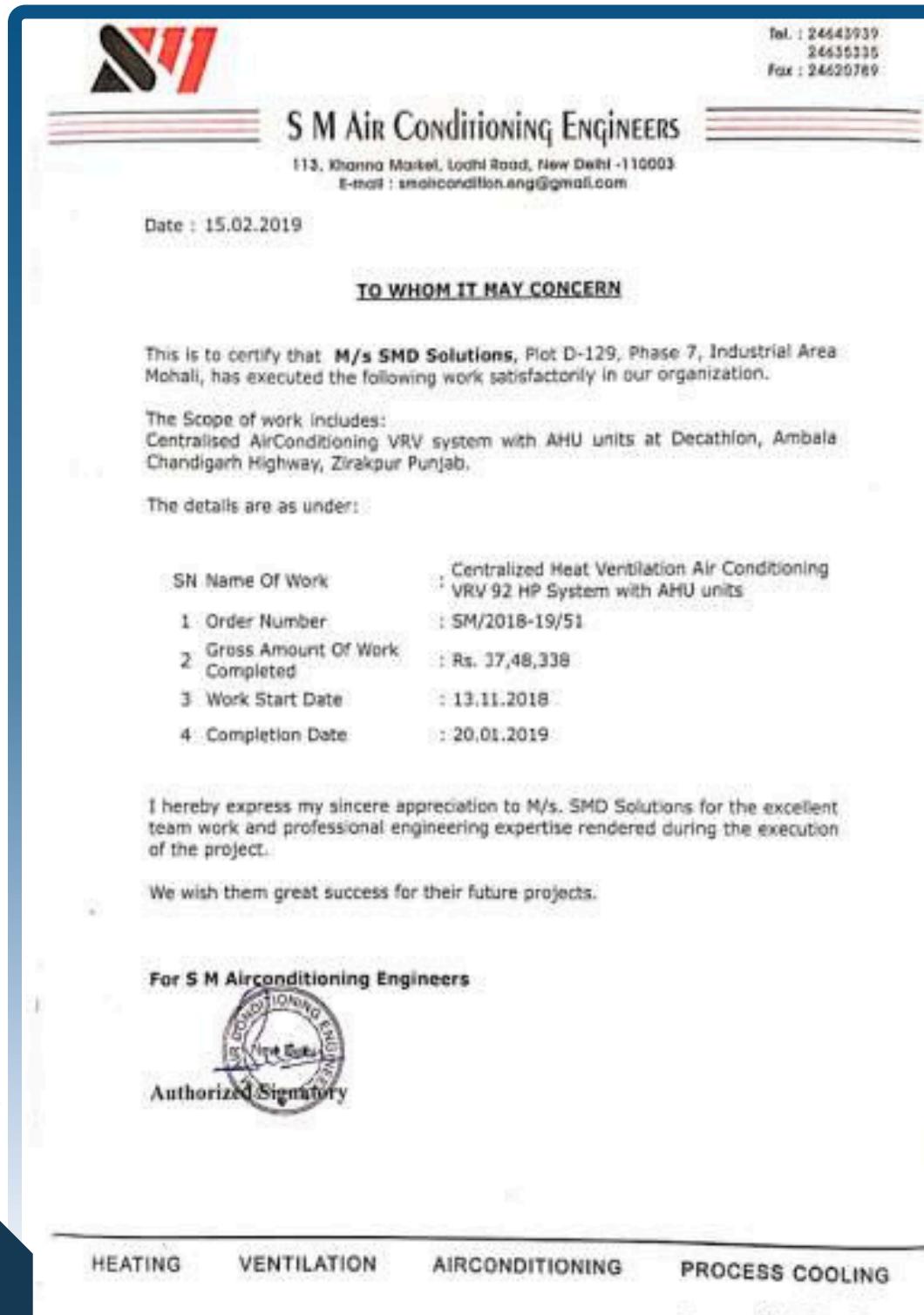
# Our Certificates



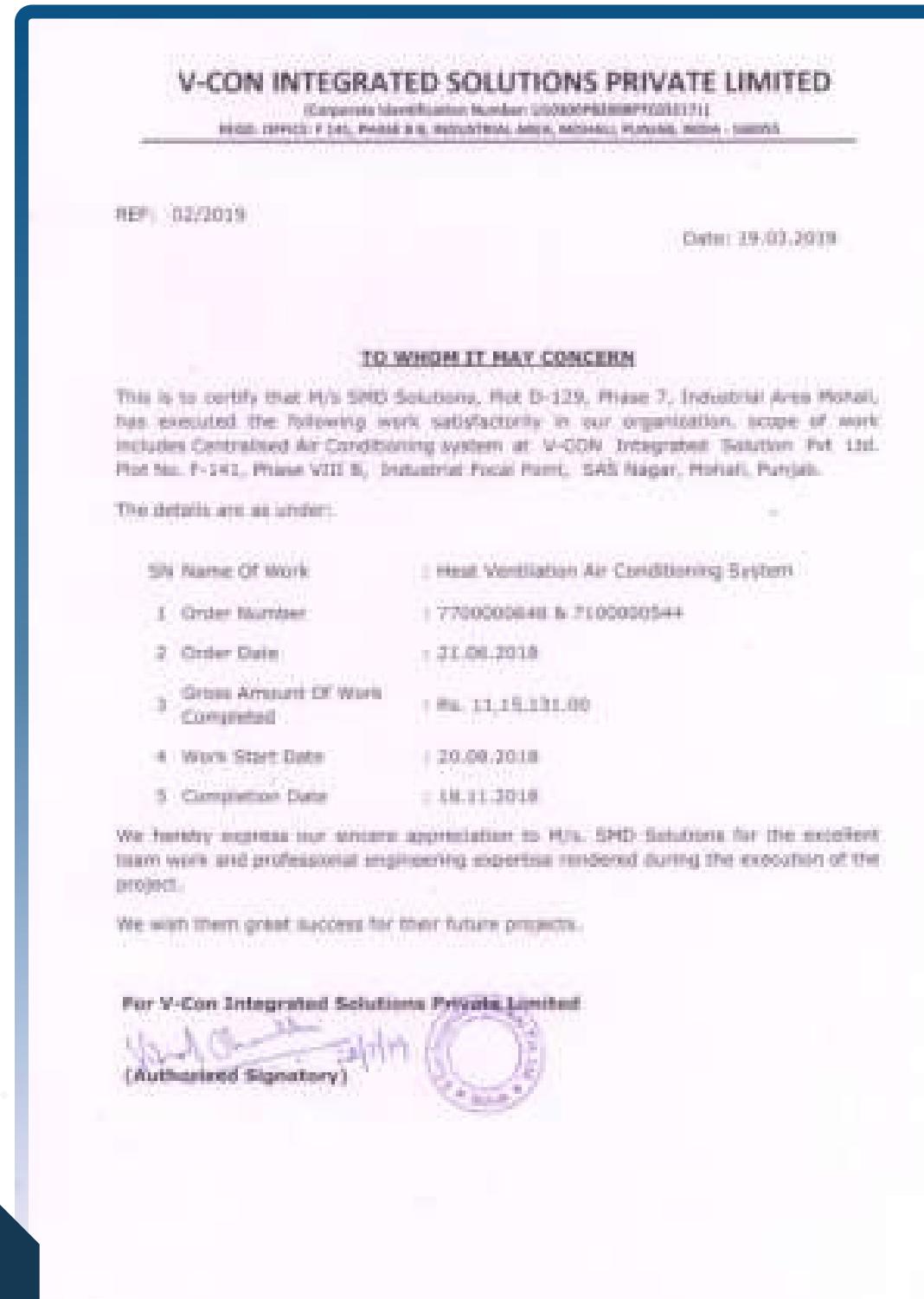
# Our Certificates



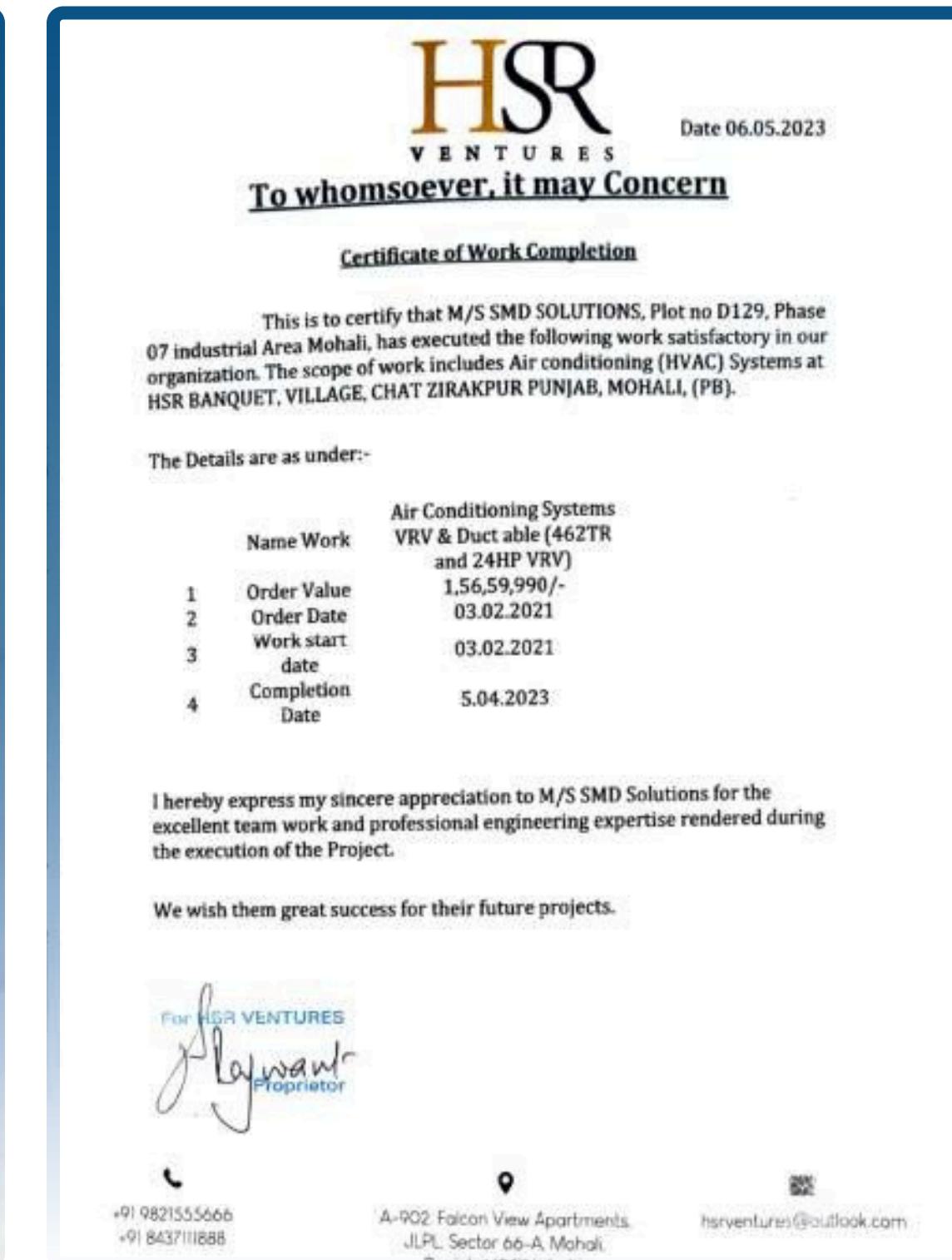
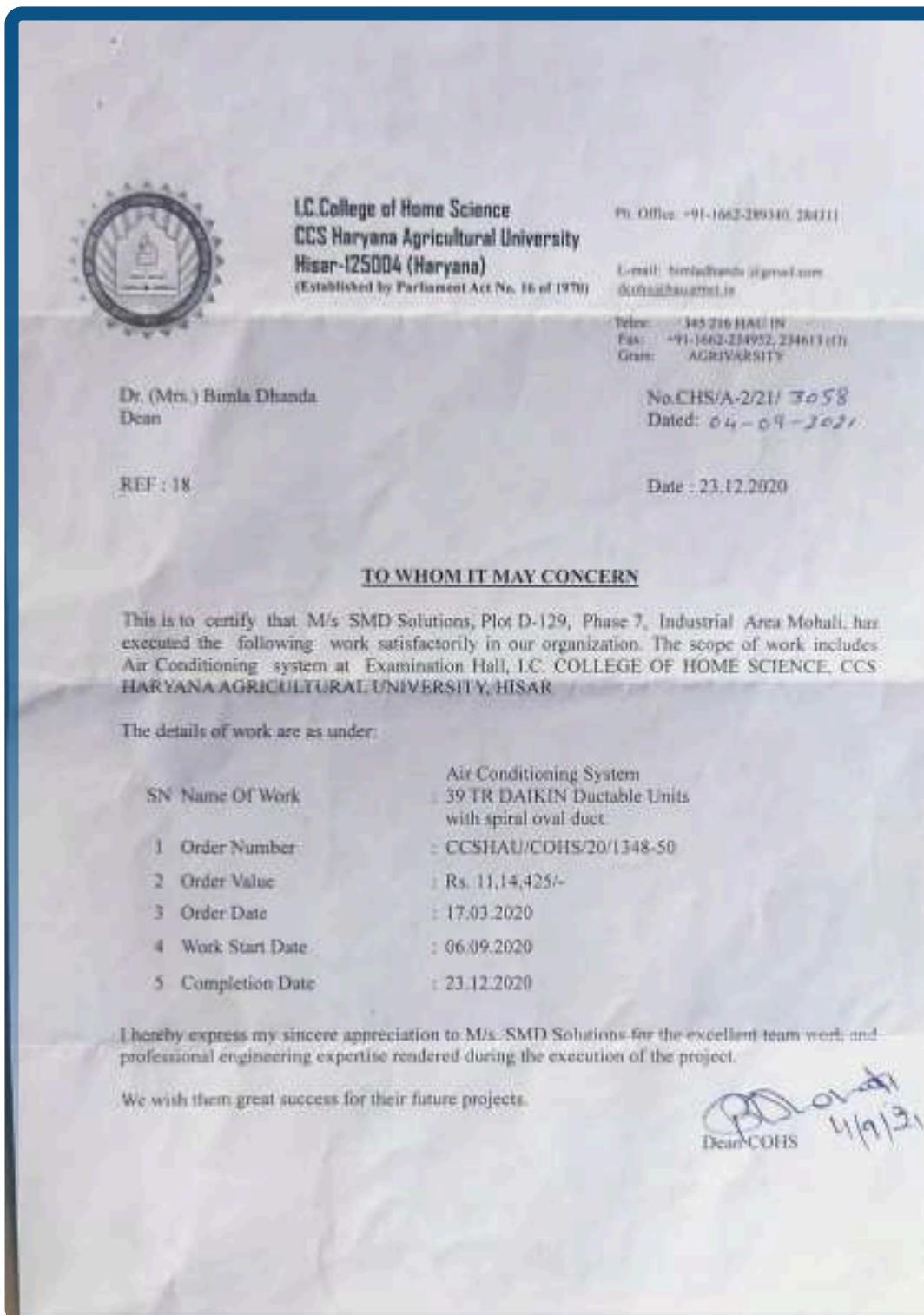
# Our Certificates



# Our Certificates



# Our Certificates



# Our Awards



**Best Performer  
2015-16  
Packaged & VRF System**



**Best Performer  
2016-17  
Packaged AC System**



**Best Performer  
2018  
Highest Light Commercial  
Award**



**Best Performer  
2018-19  
Project Execution**



**Blue Star # 2 Dealer in  
North Region  
2015-16  
Packaged & Central AC  
Product Division**

# Our Awards



# OUR TEAM

At SMD Solutions Pvt. Ltd., our skilled engineers, designers, and support staff work with innovation, expertise, and dedication. From project design to maintenance, our team ensures quality, efficiency, and customer satisfaction, making us a trusted partner in delivering reliable HVAC solutions with professionalism and excellence.



# THANK YOU

( SMD Solutions Pvt. Ltd. )



[smdsolutions@gmail.com](mailto:smdsolutions@gmail.com)



0172-4690011, 9646828111



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Block -E, Aero City Mohali 140306