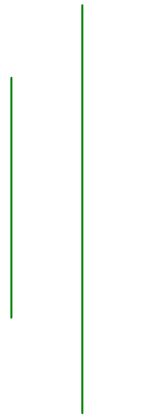


FIRM PROFILE



gupta consultants & associates

HVAC&R ELECTRICAL IBMS PLUMBING FIRE SECURITY

216 – A/13, GAUTAM NAGAR, NEW DELHI-110049 (INDIA)

Phone: 011-47154545, 26859263, Fax: 26859310

e-mail: gupta.consultants@gmail.com, guptacon@airtelmail.in

FIRM PROFILE

1. GENERAL

The consultancy firm was established in 1972 by Nirmal C. Gupta to provide consultancy in the field of air-conditioning, heating, ventilation and refrigeration. Nirmal C. Gupta has had experience in the field of HVAC work since 1958 in various capacities. Subsequently, he was joined by Sunil Gupta in 1981 as a partner and Co-consultant who has been associated with this field since then.

2. FIELD OF ACTIVITY

The firm has been designing all types of HVAC systems and specializing in designing systems for many diverse and specialized applications such as hospitals, five star hotels, large commercial complexes, industrial projects, clean room applications, pharmaceutical units etc. Our endeavor has always been to design systems which are innovative yet economical. A special emphasis is also given on designing energy efficient systems using the latest technology.

From 1991 onwards the firm diversified into providing Consultancy for other building services such as Plumbing, Sanitation, Water Supply, Fire Protection, Electrical Installations, Low Voltage Systems etc. These services are being designed by highly experienced personnel and our effort is to provide systems which are technically and economically sound and are well coordinated.

With the introduction of microprocessor based building management systems (BMS) a new thrust is being given by us to incorporate these systems in our designs to make the system more reliable and energy friendly. A large number of such systems have been installed and are working very satisfactorily.

3. DETAILS OF PROJECTS

We have designed over 1000 projects in India and over 100 projects in Middle East and Nepal. The lists of projects are enclosed in the following sequences:

- (i) Partial List of Various Types of Projects.
- (ii) Partial List of International Projects.
- (iii) Partial List of Important Projects in India.

FIRM PROFILE

1. Name of firm : **GUPTA CONSULTANTS**
2. Date of establishment : **APRIL, 1972**
3. Name of associate firm : **GUPTA CONSULTANTS & ASSOCIATES**
4. Name of Senior Partner : **NIRMAL C. GUPTA**
5. Name of Partner : **SUNIL GUPTA**
6. Names of Associates : **S. K. BAWEJA**
7. Associates of Plumbing Consultants : **DEEPAK KUMAR KHOSLA**
8. Field of operation : Providing Integrated Consultancy Services in **HVAC, Electrical, Public Health and Fire Fighting Systems for :**
- : * Commercial Complex
 * Shopping Mall
 * Software Centre
 * Computer Centers
 * Educational Institutional Building
 * Institutional Building
 * Training Institute
 * Hotels
 * Hospitals
 * Industrial Application
 * Cinema & Auditoriums
- : **Deep Freezers and Cold Storages**
 : **Ventilation and air-cooling system**
 : **Building Automation systems**
9. Staff Strength : **Chief Engineer 1**
Senior Project Engineers 3
Project Engineers 5
AutoCAD Operators 11
Computer programmer 1
Computer operator 2
General Staff 4
10. Number of projects : **In India - Over 900**
International - Over 100

BIO-DATA OF SENIOR DIRECTOR

1.	Name	NIRMAL C. GUPTA	
2.	Designation	Director	
3.	Nationality	Indian	
4.	Education	B.S.M.E. (Degree in Mech. Engg.) from Oklahoma State University, Oklahoma, (U.S.A.)	
5.	Experience	<p>i) 1 1/2 years with Pace Associates, Architects & Engineers at Chicago, U.S.A. as design astt. for HVAC in their mechanical deptt. (1956 - 1957)</p> <p>ii) 14 years with Blue Star Ltd., a leading engineering co. in India, at their office at New Delhi in the HVAC Dept., 10 of which as the manager of the Planning Dept., (1958 - 1972)</p> <p>iii) Balance years as an independent consultant for system design and project planning in air-conditioning, heating, ventilation, refrigeration, evaporating cooling etc. (1972 onwards)</p>	
6.	Professional Membership	Member Life Member Past President	ASHRAE, USA ISHRAE, India ASHRAE, USA (INDIA CHAPTER)

BIO-DATA OF DIRECTOR

- | | | |
|----|-------------------------|--|
| 1. | Name | SUNIL GUPTA |
| 2. | Designation | Director |
| 3. | Date of Birth | 29/01/59 |
| 4. | Nationality | Indian |
| 5. | Education | Engineering and Management Studies from Birla Institute of Technology and Science, Pilani |
| 6. | Experience | <p>i) 2 years with Gupta Consultants. (1981 - 1983)</p> <p>ii) 2 years with Bahwan Engg. Co, as a project engineer in the sales & design department and in the erection department. (1984 - 1986)</p> <p>iii) Balance years as a partner in Gupta Consultants. (1986 onwards)</p> |
| 7. | Work Profile | <p>Have designed systems for various applications such as hotels, hospitals, office buildings, residential apartment buildings, I.T. Parks etc. for various Indian and multinational clients, such as GENPACT, MICROSOFT, DELL, ERICSSON, World Bank, Asian Development Bank, International Finance Corp, Caparo Group etc. Have also worked with various International architects ARCOP HOK, HeDM, Callison, Ove Arup (UK), SRSS, Studio U+A, RMJM etc. Have been associated with few international projects in Muscat & U.A.E. in 1988-90 and later in Bangladesh, Nepal, Tajakistan, Bhutan, China and Mauritius.</p> |
| 8. | Professional Membership | <p>Life Member ISHRAE, India
(General Secretary 1986-87,
1987-88)
President ISHRAE, Delhi
Chapter (2000-2001)</p> <p>Member ASHRAE, USA
President, ASHRAE India Chapter (2007-2008)
Chairman, Steering Committees
ACRECONF & DISCONF</p> |

BIO-DATA OF ELECTRICAL CONSULTANT

- | | | |
|----|---------------|--|
| 1. | Name | S. K. BAWEJA |
| 2. | Designation | Senior Consultant |
| 3. | Date of Birth | 10/04/1945 |
| 4. | Nationality | Indian |
| 5. | Education | B.Sc. Engg. (Electrical) – PEC, Chandigarh. |
| 6. | Experience | <p>Served Guru Nanak Dev University, Amritsar as Sub-Divisional Engineer (E) from March 1971 to March 1976 for more than 5 years.</p> <p>Worked with NBCC Ltd. from 1976 to 2003 in India & abroad in various positions from Electrical Engineer (Planning) to Addl. General Manager (E&M)
Served as Head of Electrical Consultancy Division for more than 20 years.</p> <p>Practicing as Electrical Consultant from May 2003 as associate to M/s Gupta Consultants & Associates.</p> |
| 7. | Work Profile | <p>System design and project planning in Electrical and allied services of Institutional, Residential, Railways, Real Estate & Hospitals projects in India & abroad.</p> <p>Presently, designing, electrical & low voltage systems for various commercial, residential/township, factories, Office Interiors and Hotel Projects.</p> <p>Appointed as Consultant by Ministry of Education, Tajikistan for World Bank Project (42 School Buildings) in the year 2010- 2011. Finalized design & drawings of this project.</p> |

BIO-DATA OF ASSOCIATE

1. Name **DEEPAK KUMAR KHOSLA**
2. Designation Sanitary, Plumbing and Fire Fighting Consultant
3. Date of Birth 03/02/1964
4. Nationality Indian
5. Education DIPLOMA IN CIVIL ENGINEERING from Aryabhat Polytechnic, New Delhi.
6. Experience Started career in the year 1989 and worked in reputed consultancy firms. Have 23 years experience in Sanitary field.

Leader of the team of M/s Deepak Associates. Handled projects in various fields such as Hospital & Pharmaceutical Labs, Co-operative Group Housing Societies, Factories, Commercial Complex, Hotels, Office interiors, malls, Institutional projects, Swimming pool etc.

BIO-DATA OF ENGINEER

Name	SHAFEEQ AHMAD
Designation	Senior Design Engineer
Date of Birth	22/05/1975
Nationality	Indian
Education	Associates Member of Institute of Engineers. (A.M.I.E.) from I.E.I India
Experience	Working as Senior Design Engineer. (HVAC) with M/s Gupta Consultants & Associates, New Delhi from April 2008 onwards. Worked as Design Engineer (HVAC) with M/s Gupta Consultants & Associates, New Delhi from April 2006 to April 2008.

BIO-DATA OF ENGINEER

Name	SAMEER UDDIN
Designation	Design Engineer
Date of Birth	12/08/1976
Nationality	Indian
Education	Bachelor in Mechanical Engineering from Ghosia College of Engg. Bangalore.
Experience	<p>Working as Design Engineer. (HVAC) with M/s Gupta Consultants & Associates, New Delhi from May, 2010 onwards.</p> <p>Worked as Design Engineer. New Growth Consultants from Oct. 2006 to April 2010</p> <p>Worked as Project Engineer in Contact Project, New Delhi from June 2005 to Sep. 2006.</p>

BIO-DATA OF ENGINEER

Name	SUNIL MEHTA
Designation	Design Engineer
Date of Birth	03/02/1980
Nationality	Indian
Education	Bachelor in Mechanical Engineering from I.E.T. Khandari Campus, Agra.
Experience	Working as Design Engineer. (HVAC) with M/s Gupta Consultants & Associates, New Delhi from Feb, 2011 onwards.

BIO-DATA OF ENGINEER

Name	MOHD. TARIQ
Designation	Design Engineer
Date of Birth	02/01/1983
Nationality	Indian
Education	Bachelor in Mechanical Engineering from A.M.U., Aligarh, U.P..
Experience	Working as Design Engineer. (HVAC) with M/s Gupta Consultants & Associates, New Delhi from Jan, 2011 onwards.

**PARTIAL LIST
OF
CURRENT PROJECTS
&
COMPLETED PROJECTS**

LIST OF HOTEL PROJECTS

S.No.	Name of Project	Year	Approx. (Rs.) Crores
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HOTEL**PLANNING AND CONSTRUCTION STAGE**

1.	Vatika Westin Hotel (5 Star Deluxe), Gurgaon	2005	8.00
2.	Unitech Marriott Hotel, Noida (220 Room, 5 Star)	2010	6.00
3.	Taj Hotel, Gurgaon(5-Star)	2008	12.00
4.	CHL Hotel, Tajikistan	2011	8.00
5.	Intercontinental Hotel at Rohini, Delhi	2008	5.50
6.	Royal Orchid Hotel, Jaipur (5 Star)	2008	7.00
7.	IBIS Hotel, Jaipur	2008	7.00
8.	Radisson Hotel, Guwahati	2008	9.00
9.	Radisson Hotel, Greater Noida	2010	9.00
10.	Shristi Hotel Complex, Kolkata	2010	14.00
11.	Jaypee Hotel, Mussorie	2009	2.00
12.	Hotel Mount View, Chandigarh	2004	1.00
13.	Hotel Shivalik View, Chandigarh	2007	1.00
14.	Hotel Fortune, Ludhiana		6.00
15.	Aerodrome, Amritsar	2007	4.50
16.	Marriott Hotel, Guwahati	2010	
17.	Dunsvirk Court, Mussorie	2012	
18.	Motel at Alipur, Delhi	2012	
19.	Mana Hotel Nathdwara, Rajasthan	2011	
20.	Mana Hotel at Ranakpur, Rajasthan	2011	
21.	ATS Sarovar Hotel at Derabassi, Punjab	2011	
22.	Jaypee Hotel at Mussorie	2010	

S. NO.	Name of Project	Year	Approx. (Rs.) Crores				
<u>RENOVATION WORK</u>							
23.	Radisson MBD Hotel, Noida (Renovation Work)	2006	0.30				
24.	Hotel Taj Palace, New Delhi (Renovation Works)	2007, 2010, 2011, 2012	1.00				
25.	Hotel Grand Ashok, Bangalore (Renovation Works)	2002	2.00				
26.	Park Hotel, New Delhi (Renovation Work)	2006	0.30				
27.	Grand Intercontinental, New Delhi (Renovation work)	2006	2.00				
28.	Taj Ganges, Varanasi (Renovation work)	2004	1.00				
<u>COMPLETED WORKS</u>							
29.	Unitech Marriott Hotel, Gurgaon (200 Room, 5 Star)	2004	8.00				
30.	Today's Hotel (Crown Plaza), Gurgaon (350 rooms, 5 star)	2004	7.00				
31.	Jaypee Hotel, Agra (350 Room, 5 Star)		7.00				
32.	Taj Jodhpur, Jodhpur (125 Room Resort)		11.00				
33.	Sterling Beach Resort, Puri (Hotel, 150 Time Share Units)		3.00				
34.	Sterling Corbett Park (Hotel, 90 Time Share Units)		2.00				
35.	Classic Golf Resorts, ITC		2.00				
36.	Hotel Kular Continental, Ludhiana (200 Room Hotel)		4.00				
37.	Hotel Everest Kathmandu (150 Room Hotel)		2.00				
38.	Bright Star Plaza, Gurgaon (100 Room Hotel and Shopping Complex)		5.00				
39.	Laxmi Vilas Palace, Udaipur		0.50				
40.	Hotel Jasmine, Nepal		0.54				
41.	Jomson Mountain Resort, Nepal		1.00				
42.	Hotel Mount View, Chandigarh (Extension Works)		0.65				
43.	Hotel Shivalik View, Chandigarh (Renovation Works)		1.25				
44.	Qutab Hotel, New Delhi		.1.50				
45.	Casino Nepal, Hotel Everest. Kathmandu		0.60				
46.	Golden Green Golf Resort		2.50				
47.	Hotel Ram Bagh Palace, Jaipur (Renovation Works)		1.50				
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%; text-align: center;">HVAC</td> <td style="width:25%; text-align: center;">BMS</td> <td style="width:25%; text-align: center;">ELECTRICAL</td> <td style="width:25%; text-align: center;">FIRE & SECURITY</td> </tr> </table>				HVAC	BMS	ELECTRICAL	FIRE & SECURITY
HVAC	BMS	ELECTRICAL	FIRE & SECURITY				

S. NO.	Name of Project	Capacity (TR)
<u>OLD COMPLETED PROJECTS</u>		
48	Grand Intercontinental Hotel, New Delhi (Bharat Hotel)	2000
49.	Taj Palace Hotels, Delhi	1500
50.	Nehru Place Hotels Park Royal, Delhi	1200
51.	Som Dutt Plaza Hotel, Kanpaur	500
52.	Welcome Group, Umaid Bhawan, Jodhpur	330
53.	Hotel Hans, Delhi	330
54.	Hotel Rambagh Palace, Jaipur	300
55.	Hotel Senator, Srinagar	300+Heating
56.	Hotel Man Singh, Jaipur	225
57.	Welcom group Nedous Hotel, Srinagar	180+Heating
58.	Hotel Chandela Khajurao, (Taj Group)	160
59.	Hotel Agra Ashoka (ITDC), Agra	200
60.	Hotel Jaipur Ashoka (ITDC), Jaipur	120
61.	Hotel Asia, Jammu	120
62.	Nirulas Hotel, Noida	120
63.	Indotel Gawahati	120
64.	Hotel Taj Annapurna, Kathmandu	300
65.	Hotel Blue Star, Kathmandu	240
66.	Hotel Blue Bird Pokhra, Nepal	240
67.	Holiday Inn, Muscat	240
68.	Gulf Hotel, Muscat	200
69.	Hotel Shangrila, Kathmandu	200
70.	Casino Anna, Kathmandu	160
71.	Hotel Sherpa, Kathmandu	160

LIST OF HOSPITAL PROJECTS

S.NO.	Name of Project	Nos. of Beds	Capacity (TR)	Approx. Value In Crores
PLANNING & CONSTRUCTION STAGE:				
*	AIIMS Bhopal	1500	2500	42.00
*	Lady Hardinge Medical College, Delhi	1500	2500	25.00
*	R. N. Cooper Hospital, Mumbai	300	1100	17.00
*	Super Specialty Hospital, Mumbai	300	800	6.00
*	Pratiksha Hospital, Gurgaon	100	380	3.50
*	DAV Hospital, Jalandhar	300	1000	7.00
*	Deep Hospital, Ludhiana	80	250	1.50
*	Dr. Bharat Modi Hospital, Baroda	100	300	3.00
*	JFT Hospital, Howrah	100	300	2.90
*	Paruthi Hospital, Jalandhar	200	700	6.50
*	SAIL Hospital, Sonarpur, West Bengal	100	300	3.00
*	Q.R.G. Hospital, Faridabad	300	1000	7.00
*	Pushpanjali Hospital, Ghaziabad	500	1200	6.00
*	Sarvodaya Hospital, Faridabad	100	450	2.00
*	Super Specialty Hospital, Jammu	300	800	4.70

S.No.	Name of Project	Approx. Value In Crores
COMPLETED PROJECTS		
*	Appollo Hospital, Ludhiana	4.00
*	Appollo Hospital, Dhaka, Bangladesh	6.50
*	PGI, Chandigarh.	
(i)	Advance Paediatric Centre, Phase-I	2.20
(ii)	Advance Paediatric Centre, Phase-II	1.00
(iii)	OPD Block	2.00
(iv)	Advanced Eye Care Centre	2.25
(v)	Emergency Block	1.40
(vi)	Kidney Transplant Centre	0.65
(vii)	Bone Marrow Transplant Centre	0.55
(viii)	Other Centres i.e. ICCU, Neonatal ICU, Paediatric ICU	1.00
*	Duncan Gleneagles Hospital, Calcutta.	3.00
*	MIOT, Madras.	2.00
*	Sitaram Bhartia Institute, New Delhi.	1.00
*	Bhagwan Mahaveer Cancer Hospital, Jaipur	1/50
*	C.N. Centre, AIIMS, New Delhi	5/50
*	150 Bed Civil Hospital, Amritsar	0.80
*	Loknayak Hospital, New Delhi	7.70
*	Naga Hospital, Kohima, Nagaland	0.50
*	BSF Hospital, Srinagar	0.90
*	Mool Chand Khairatiram Hospital, New Delhi	0.25

PARTIAL LIST OF SOFTWARE CENTRE & I.T. PARK PROJECTS

S.No.	Name of Project	(Rs.) Crores	Tons (TR)
<u>SOFTWARE CENTRE & I.T. PARK</u>			
*	Unitech Info Space, Gurgaon	52.00	10000
*	Unitech Info Space, Noida	35.00	6000
*	Unitech I T Park, Kolkata	53.00	11000
*	Cyber Greens for DLF, Gurgaon	10.00	2000
*	DLF IT Park, Chandigarh	10.00	2000
*	Software Technology Centre for Satyam Computer Ltd., Hyderabad	2.00	800
*	HCL Software Centre- HCL Perot Systems, Noida	5.00	800
*	Bunka Orient India Ltd. Software Centre, Noida	1.50	300
*	IIT Lecture Hall and Computer Centre for Samtel, Kanpur	1.00	200
*	G. E. Capitals, Call Centre & Software Centre, Hyderabad	9.00	1400
*	IIT Kanpur, CSI Building	0.45	100
*	GE Capital Call Centre, Jaipur	3.50	800
*	Ericsson Office, Gurgaon	1.60	--
*	American Express, Gurgaon	1.70	--
*	Microsoft, Gurgaon	1.00	--

PARTIAL LIST OF COMMERCIAL COMPLEX PROJECTS

S.No.	Name of Project	(Rs.) Crores	Tons (TR)
<u>COMMERICAL COMPLEX</u>			
*	Kolkata International Convention Centre, Kolkata	17.50	2300
*	Global Business Park for Unitech, Gurgaon	4.00	2000
*	Unitech Trade Centre, Gurgaon	6.00	1200
*	Vatika Tower, Gurgaon	6.60	1100
*	Unitech Business Park, Gurgaon	4.00	1000
*	Videocon Plaza, Delhi.	4.00	1000
*	Vatika Atrium, Gurgaon	5.00	800
*	Millennium Plaza for Unitech, Gurgaon	4.00	800
*	Orchid Square, Gurgaon	3.60	650
*	Vatika Triangle, Gurgaon	3.65	600
*	Birlas Building, Delhi.	2.50	600
*	DLF Central Court, Gurgaon	3.50	1000
*	GE Capital, Gurgaon	3.50	500
*	Great Eastern Regency, Gurgaon.	2.50	300
*	Great Eastern Developers, Corporate Offices, Pune.	3.50	300
*	Barjaya House, Delhi.	3.00	300
*	BHEL, Noida	2.00	300
*	Namgyal Institute of Ladhaki Art, New Delhi.	1.25	200

S. No.	Name of Project	(Rs.) Crores	Tons (TR)
*	DLF Square, Gurgaon	5.50	1600
*	DLF Atria, Gurgaon	2.50	700
*	Galaxy Shopping Mall, Gurgaon	4.00	600
*	Clarion Orbit Mall, Delhi	4.00	600
*	Mall at Sahibabad	2.50	400
*	Paras Down Town	7.00	700

PARTIAL LIST OF EDUCATIONAL & INSTITUTIONAL PROJECTS

S.No.	Name of Project	(Rs.) Crores	Tons (TR)
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EDUCATIONAL INSTITUTIONAL BUILDINGS

* American Embassy School, New Delhi	5.00	1200
* Indian Institute of Information Technology, Allahabad	4.00	600
* Delhi College of Engineering, Delhi.	2.75	450
* Rajasthan Agricultural University, Bikaner	2.00	400
* Guru Gobind Singh (I.P.) University, Delhi	6.00	1200

INSTITUTIONAL BUILDINGS

* Punjab Police HQ, Chandigarh	4.00	300
* OIL India, Noida	2.40	300
* Gail Administration Building, Auraiya, U.P.	1.35	250
* Indian Sugar and General Eng. Corp., Noida	1.10	200
* ABB Office, New Delhi	1.00	200
* HCL Corporate Office and Call Centre for HCL Technologies, Noida	1.50	150
* ADB Office, New Delhi	1.00	150
* Sony India, New Delhi	0.50	--

TRAINING INSTITUTE

* I.I.S. Infotech Ltd., Noida	1.40	280
* SBI Staff Training Institute, Gurgaon	1.50	275
* LNM Institute of Information Technologies, Jaipur	1.15	200
* Foreign Service Training Institute, New Delhi	1.50	200
* U.P. Bhumi Nigam Ltd. Office, Lucknow	1.10	200
* Punjab National Bank, Regional Training Centre, Lucknow	0.70	150
* National Training Institute for Highway Engineer, Noida	0.60	150

LIST OF HOUSING PROJECTS

S. No.	Name of Project	Approx. (Rs.) Crores
<u>HOUSING PROJECT</u>		
*	Magnolias for DLF, Gurgaon	60.00
*	Park Place for DLF, Gurgaon	55.00
*	Uniworld City Housing Project, Gurgaon	6.00
*	Orchid Agora Housing Project, Gurgaon	4.50
*	Central Park, Gurgaon	5.50
*	Uniworld Garden, Gurgaon	4.00
*	The World SPA, Gurgaon	5.00
*	The Close, Gurgaon	5.00
*	Park View City, Gurgaon	0.60
*	Vatika City, Gurgaon	8.00
*	Parsvanath Exotica, Gurgaon	10.00
*	Condominium for Business Park Town Planners, Gurgaon	4.00

LIST OF SHOPPING MALLS

S. NO.	Name of Project
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COMPLETED

- * Great India Place at Amusement Park, Noida (Unitech)
- * Shopping Mall at Amusement Park, Rohini (Unitech)
- * Orchid Agora Mall, Gurgaon (Vipul Group)
- * Galaxy Shopping Mall, Gurgaon (Clarion Group)
- * Charmwood Plaza, Surajkund (Eros Group)
- * EF-3 Shopping Mall, Faridabad (Eros Group)
- * Centrum Plaza, Gurgaon (Clarion Group)
- * DLF Mall, Chandigarh (DLF)
- * Orchid Plaza, Gurgaon (Vipul Group)
- * Shopping Mall for Kular Construction Company (Adjacent to Fortune Hotel), Ludhiana
- * Big Mall, Thane (Big Malls, Israel)
- * Novelty Mall, Amritsar (Omaxe Group)

UNDER CONSTRUCTION:

- * Raheja Mall at Sohna Road, Gurgaon
- * Raheja Mall, Panipat
- * Mall for Jackson Developers, Rohini
- * Aerodrome, Amritsar (Ansal API)
- * Shopping Mall at Amusement Park, Noida Phase-II (Unitech)
- * Shristi Retail Complex, Kolkata (Shristi Group)
- * Mall Matrix, Mohali (Parsavnath)
- * Central Plaza, Mohali (Emaar MGF)

PARTIAL LIST OF PROJECTS WITH CENTRAL HEATING SYSTEM

S. NO.	Name of Project	Year
1.	School Buildings (various) at Tajikistan	2010
2.	Himalaya Hotel at Kathmandu, Nepal	2010
3.	High Court Building at Srinagar	2009
4.	Maternity Block at SKIMS Hospital, Srinagar	2009
5.	District Court at Srinagar	2008
6.	Married Doctors Hostel at SKIMS Hospital, Srinagar	2008
7.	Assembly Complex at Srinagar	2007
8.	BIFA Banquet Hall, Bhutan	2007
9.	Royal Banquet Hall, Bhutan	2007
10.	Grand Intercontinental at Srinagar	2006
11.	TERI, Bhutan	2005
12.	TV Studio at Thimpu, Bhutan	2004
13.	TALA Hydroelectric Project Office Complex at GEDU, Bhutan	1999
14.	Jom Som Mountain Resort at Jomsom, Nepal (2700 MSL)	1997
15.	Manson Residence at Shimla	1995
16.	Everest Hotel at Kathmandu, Nepal	1994
17.	Sterling Holiday Home at Manali	1994
18.	Lal Bhadur Shastri Academy at Mussoorie	1993
19.	100 Room Hotel at Manali	1991
20.	HMT watch factory at Srinagar	1989
21.	Leather Factory at Yelets, USSR	1989
22.	Pharma Unit at Srinagar	1988
23.	Hotel at Gulmarg, Srinagar	1985
24.	Bone & Joint Hospital, Srinagar	1982
25.	Indian Mission at Thimpu, Bhutan	1982

S. NO.	Name of Project	Year
26.	Hotel at Pahelgam, Srinagar	1980
27.	SKIMS Hospital, Srinagar (A.C. + Heating)	1978
28.	Hotel Isphahan, Iran	1977
29.	Military Hospital at Srinagar	1976
30.	Military Hospital at Leh, J&K	1975

LIST OF INDUSTRIAL PROJECTS

S. NO.	Name of Project	Approx. Value In Crores
INDUSTRIAL		
*	Shahi Exports	2.00
*	Hotline CPT Ltd., Gwalior (Colour Picture Tube)	7.00
*	Phoenix International, Noida (Shoe Manufacturing)	2.00
*	Amtek Laboratories, Bhiwadi (Pharmaceutical Unit)	2.00
*	BPL Telecom Ltd. Pallakad (Telephone Manufacturing)	0.80
*	Allied Signal Industrial Estate, Gurgaon	2.00
*	Lark Laboratories, Bhiwadi	1.00
*	Indian Shaving Products, Bhiwadi	0.90
*	Dharampal Satyapal Group (Various factories at NOIDA, Himachal Pradesh, Assam, Nagaland) (Pan Masala, Mouth freshner, Chewing Tobbaco etc. unit)	1.50
*	Leconet Hemant, Gurgaon	1.00

LIST OF EMBASSY PROJECTS

S. No.	Name of Project	Capacity (Tons)
EMBASSY		
*	American Embassy School, Delhi	900
*	Auditorium at American Embassy School, Delhi	400
*	Austrian Embassy, Delhi	120
*	Canadian High Commission, NIPS, New Delhi	--
*	Canadian High Commission, D-Block, New Delhi	--
*	Canadian High Commission, Staff Quarters, New Delhi	--
*	Danish Embassy, New Delhi	160
*	Netherlands Embassy, New Delhi	--
*	Israel Embassy, New Delhi	--
*	Polish Embassy, New Delhi	600
*	Bulgarian Embassy, New Delhi	330
*	Belgium Embassy, New Delhi	150
*	Australian High Commission	150

LIST OF MISCELLANEOUS PROJECTS

S. NO.	Name of Project	Approx. Value In Crores
8.	Miscellaneous Works	
*	Jahapana Club, New Delhi.	0.56
*	Sandy Estate Residential Complex, Gurgaon. (Ventilation System)	0.86
*	Hamilton Court, DLF, Gurgaon (Ventilation System)	0.80
*	Richmond Park, DLF, Gurgaon (Ventilation System)	0.85
*	DLF, Gurgaon. (Ventilation System)	0.54
*	CSB Housing, Canadian High Commission, New Delhi.	0.26
*	Austrian Embassy, New Delhi.	1.35
*	Auditorium at Indian Institute of Mass Communication, New Delhi.	0.35
*	Ravindra Bhawan, Goa.	0.41
*	Indian Cultural Centre, Mauritius.	0.75
*	CBN India TV Production Facility, Hyderabad	0.80
*	British High School Auditorium, New Delhi	0.36
*	Rajiv Gandhi Kala Kendra, Goa	0.80
*	Defence Colony Club, New Delhi	0.25

LIST OF MISCELLANEOUS PROJECTS

S. NO.	Name of Project	Approx. Value In Crores
*	Restaurant at DDA Golf Centre, Delhi	0.50
*	Residence at Dubai	1.00
*	Canadian High Commission Staff Quarters, New Delhi.	3.50
*	Head quarter Building for National Centre for Hotel Management & Hotel Catering, Delhi	0.60
*	Netherland Embassy, Delhi	0.40

LIST OF PROJECTS**Microprocessor based Building Management Systems (BMS), Fire and Security Systems.**

S. No.	Name of Project	Type of Building	Area (Sq.m)	Year of Start	Year of Completion	Type of Work
1.	Australian High Commission, Delhi.	Embassy	1,500	1988	1991	HVAC
2.	Danish Embassy, New Delhi	Embassy	2,600	1990	1991	HVAC/Elect./Plumbing / Fire Detection
3.	World Bank, New Delhi	Institution	3,300	1988	1993	HVAC/Elect./Plumbing / Access Control
4.	CMC , Bombay	Institution	4,000	1987	1994	HVAC
5.	American Express Bldg., New Delhi	Offices	6,300	1994	1995	HVAC/Elect./Plumb/ Fire Detection/ Access Control
6.	AT & T Office, New Delhi	Offices	4,000	1995	1996	Fire Detection/ Access Control
7.	L.G. Hotline, Gwalior.	Colour Picture Tube Plant	17,000	1994	1997	HVAC and Clean Room Application
8.	National Fertilizer Ltd., NOIDA	Offices	8,300	1990	1998	HVAC/Elect./Plumb.
9.	Videocon Plaza, New Delhi	Offices	23,200	1995	1998	HVAC/Elect./Plumb.
9.	Videocon Plaza, New Delhi	Offices	23,200	1995	1998	HVAC/Elect./Plumb.
10.	American Embassy, School, New Delhi	Institution	17,500	1996	1998	HVAC/Elect./Plumb.
11.	Gateway Impex Offices, New Delhi	Offices	6,400	1995	1999	HVAC/Elect./Plumb/ Fire Detection
12.	Namgyal Institute (Office), New Delhi	Institution	3,100	1996	1999	HVAC
13.	U.P. Bhumi Sudhar Nigam Ltd., Lucknow.	Offices	2,500	1995	1999	HVAC/Access Control
14.	Great Eastern Shipping office, Gurgaon	Offices	7,000	1996	1999	HVAC
15.	Hotel Taj Jodhpur, Jodhpur	Hotel	10,500	1995	1999	HVAC/Elect.
16.	Allied Signals Complex	Offices & Production Halls	7,800	1997	1999	HVAC
17.	Everest Hotel, Kathmandu, Nepal	Hotel	9,000	1994	Completed	HVAC/Fire Detection
18.	Boss Auto Ltd. Software Centre, NOIDA.	Offices	2,000	1995	Completed	HVAC/Elect./Plumb/ Fire Detec/Access Control/Surveillance

S. No.	Name of Project	Type of Building	Area (Sq.m)	Year of Start	Year of Completion	Type of Work
19.	Laburnum Apartment, Gurgaon.	Individual Apartments	4,200	1995	Completed	HVAC/Elect./Billing of AC Usage
20.	SBI-Staff Training Institute, Gurgaon	Residential Institute	7,500	1997	Completed	HVAC/Elect
21.	Millenium Plaza, Gurgaon.	Offices	16,500	1997	Completed	HVAC/Elect./Plumb/ Fire Detec/Access Control/Surveillance
22.	Global Business Park, Gurgaon.	Offices	22,000	1998	Completed	HVAC/Elect./Plumb/ Fire Detec/Access Control/Surveillance
23.	Delhi College of Engineering	Institution	7,800	1995	Completed	HVAC
24.	NEI Properties	Offices	12,700	1994	Completed	HVAC/Elect
25.	G.E. Capital, Gurgaon	Call Centre	12,500	2001	Completed	HVAC/Elect/Plumbing/ PAHU/UPS/Lift
26.	HCL Technologies, NOIDA	Offices, Soft Ware Centre	4,000	1999	Completed	HVAC
27.	Unitech Business Park	Office	16,000	2001	Completed	HVAC/Elect/ Plumbing/Lift
28.	Unitech Trade Centre	Office	25,000	2003	Completed	HVAC/Elect/Plumbing/ Lift

**PARTIAL LIST
OF
COMPLETED PROJECTS**

PARTIAL LIST OF IMPORTANT PROJECTS IN INDIA
(COMPLETED)

S. NO.	Name of Project	Application	Capacity (TR)
1.	SCOPE Complex New Delhi	Office Complex	3000
2.	SCOPE II TOWERS New Delhi	--do--	2600
3.	Holiday Inn, New Delhi	Deluxe Hotel & Shopping	2000
4.	Nehru Place Hotel, New Delhi	Hotel/Shopping	2000
5.	Taj Palace Hotel, New Delhi	Deluxe Hotel	1500
6.	S.T.C. New Delhi	Office Shopping	1200
7.	I.C.G.E.B. New Delhi	Laboratories	1000
8.	Polish Peoples Republic, New Delhi	Chancery/ Apartments	600
9.	N.I.I., New Delhi	Research Labs.	600
10.	BHEL Offices New Delhi.	Offices	600
11.	CSIR Complex New Delhi	Bio Tech Complex	600
12.	Som Datt Plaza Kanpur	Hotel Shopping	500
13.	ONGC, Ahmedabad	Office	480
14.	Bulgarian Embassy New Delhi	Chancery, Residences	450
15.	National Medi. Inst. Srinagar	Hospital, Wards,	450

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S. NO.	Name of Project	Application	Capacity (TR)
16.	GAIL New Delhi	Office	400
17.	CPC New Delhi	TV Prod. Studios	400
18.	Civil Aviation Training Centre Allahabad	High Tech Institute, Delhi	400
19.	W.G. Umaid Bhawan Palace, Jodhpur	Luxury Hotel	330
20.	E.S.I. Hospital Delhi	Hospital Word	320
21.	Dabur (India) Ltd. Sahibabad U.P.	Factory, offices	400
22.	South Eastern Coal Ltd. Bilaspur	Offices	300
23.	Ganga Automobiles Ltd.	Offices	300
24.	CMC Building, Bombay	Offices	240
25.	World Bank Delhi	Offices	200
Total No. of Projects :		In India	Over 900
		International	Over 100

PARTIAL LIST OF INTERNATIONAL PROJECTS
(Above 100 TR Capacities)

S. NO.	Name of Project	Application	Capacity (TR)
1.	Social Ins.Bldg.I, Jeddah	Offices & Shops	700 *
2.	Min.of Petroleum Muscat	Offices	600 *
3.	Port Services Corp. Muscat	Offices	450 *
4.	Holiday Inn, Muscat	Hotel Complex	450 *
5.	Min. of Elect., Muscat	Offices	400 *
6.	Social Ins.Bldg.II Jeddah	Offices & Shop	360 *
7.	Dar al Fajer Abu Dhabi	Press Bldg.	360 *
8.	Palace Cabinet Bld. Muscat	Cabinet Hall	325 *
9.	Sydena Mosque, Jeddah	Mosque	320 *
10.	Obaid Abdullah Abu Dhabi	Apartment Building	300 *
11.	Hamid Helal Abu Dhabi	--do--	300 *
12.	Hotel Annapurna Kathmandu	Hotel	300 *
13.	USSR Embassy Kathmandu, Nepal	Chancery & Residences	250 *
14.	Yellets, USSR	Factory Central Delhi Heating	1000 MBH

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S.NO.	Name of Project	Application	Cap. (TR)
15.	CHL Hotel Dushanbee, Tajikistan	Hotel	400 *
16.	Palace Reception Bldg, Muscat	Banquet Hall	300 *
17.	Hotel Blue Star Kathmandu	Hotel	270 *
18.	Min. of Defence Muscat	Offices	240 *
19.	Indian Embassy Abu Dhabi	Chancery & Residences	240 #
20.	Hotel Blue Bird Pokhra, Nepal	Hotel	240 *
21.	Hotel Sherpa Kathmandu	Hotel Kathmandu	150 *
22.	Magistrates Court, Muscat	Court House	160 *

**HOSPITAL
PROJECTS**

LIST OF HOSPITAL PROJECTS
(Completed)

S.No.	Name of Project	Type	Capacity (TR)	Approx. Value In Crores
1.	Sher-I-Kasmir Medical Institute Srinagar	A.C. Heating	+ 450	1.40
2.	G.I.L. Hospital, Baroda	A.C.	350	1.30
3.	E.S.I. Hospital, Delhi	A.C.	320	1.00
4.	St. John's Hospital Bangalore	A.C. Heating	+ 260	0.35
5.	Oswal Cancer Research Centre, Ludhiana	A.C.	200	0.35
6.	Jaipur Golden Hospital Delhi	A.C.	180	0.50
7.	Moolchand Kharaitiram Hospital, Delhi.	A.C.	120	0.25
8.	Noida Medicare Centre, Noida, U.P.	A.C.	100	0.30
9.	S.M.H.S. Hospital Srinagar.	Heating	--	0.36
10.	Military Hospital Leh, Laddakh	Heating	--	0.36
11.	Bone & Joint Hospital Srinagar	Heating	--	0.18
12.	Military Hospital, Srinagar	Heating	--	0.12
13.	Palace Clinic, Muscat (Oman)	A.C. Heating	120	--
14.	MRI Diagnostic Centre, AIIMS, Delhi.	A.C.	50	0.20

**EDUCATIONAL
INSTITUTIONS**

LIST OF EDUCATIONAL INSTITUTIONS

S.No.	Name of Projects	Application
1.	Guru Nanak Dev University Amritsar.	Auditorium, Labs, Cold Rooms, Green House etc.
2.	UP. Agricultural University Naini	Library
3.	Mahatma Phule Krishi Vidyalaya Rahuri, Maharashtra	Auditorium, Labs etc.
4.	University of Delhi, Delhi	Instrument & Bio Tech Labs.
5.	IIT Kanpur	Electronic Centre
6.	Delhi College of Engineering South Campus.	Library, Computer Centre, Auditorium.
7.	Sri Ram School	Ventilation of Canteen, Cocker, , Multipurpose Hall.
8.	American Embassy School	Class rooms, Auditorium.

**INDUSTRIAL
AND
SPECIAL APPLICATION
PROJECTS**

PARTIAL LIST OF INDUSTRIAL AND SPECIAL APPLICATION PROJECTS
(Completed)

S.No.	Name of Project	Application	Special Features	Type
1.	Hindustan Aeronautics Ltd, Kanpur	Machine Tool/ other product	Temp./R.H.Control /Dust Free	A.C. & Vent.
2.	Woo Yong Electronics Ltd, NOIDA	Electronic Components	Temp./R.H.Control /Dust Free	A.C
3.	United Products Ltd.	Printed Circuit Boards	Temp./R.H.Control /Dust Free	A.C
4.	Premier Ins. Ltd.	Coimbatore Tamilnadu	Temp./R.H.Control	A.C
5.	Indo Caps Ltd.	Capsule Manufacture	Temp./R.H.Control /Dust Free	A.C
6.	Oak Indian Ltd. Srinagar	Foils for PCB	Temp./R.H.Control /Dust Free	Heating A.C
7.	Maple Circuits Ltd. Srinagar	Printed Circuit Boards	Temp.Control /Dust Free	Heating A.C
8.	Union Carbide Ltd. Srinagar	Batteries	Temp.Control /Dust Free	Heating
9.	Indian Telephone Ind. Ltd.	Telephone Instrument	Temp.Control /Dust Free	Heating
10.	Samrat Bicycles Ltd, Rai Barrely	Cycle Components	Dust Free	Vent.
11.	Vitroc Electronics Ltd Solan (H.P)	Electronic Components	Temp.Control /Dust Free	Heating AC & Vent.
12.	Packwell Inds. Indore	Soft Capsules	Variable R.H.Control/ Dust free	Temp/A.C. Dehumidifying
13.	CSIR/Centre for Bio Chem.	Bio Chemistry Research	Temp./R.H.Control /Dust Free	A.C.
14.	National Thermal Power Corp. Ltd. Delhi	Main frame Computer	Temp./R.H.Control /Dust Free	A.C

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S.No.	Name of Project	Application	Special Features	Type
15.	National Institute of Immunology Delhi	Bio Tech. Research	Temp./R.H.Control /Dust Free	A.C
16.	Ins. of Genetic Eng. Delhi	Bio Tech. Research	Temp./R.H.Control /Dust Free	A.C
17.	Dalmia Fresenius Medicals Ltd.	Medical Equipment	Temp./R.H./ Dust free	A.C
18.	Asian Paints Ltd.	Paints	Dust Free	Vent.
19.	Continental Coffee Ltd., Vijaywada	Coffee Manufacturing	Temp/RH.	A.C.
20.	Medicamen Ltd., Bhiwadi	Pharmaceutical	Temp/RH/ Clean Room	A.C.
21.	Ahlcon Pareterals Ltd., Bhiwadi	Pharmaceutical	Temp/RH/ Clean Room	A.C.
22.	Purolator (I) Ltd., Gabriel (I) Ltd., Parwanoo	Engineering Goods	Temp/Dust Free	Vent.
23.	BLP Ltd., Bangalore	T.V. Assembly	Temp/Dust free	A.C./Vent.
24.	Satyam Computer, Secunderabad	Software Park	Temp/R.H.	A.C.

**ELECTRICAL
PROJECTS**

LIST OF MAJOR ELECTRIFICATION & ALLIED WORKS DESIGNED & COMPLETED.

S.No.	Name of Project
A.	<u>HOSPITAL PROJECTS, INSTITUTE /UNIVERSITIES, LABORATORIES ETC.</u>
1.	1000 Bedded GMC Hospital, Gauhati
2.	National Institute for Pharmaceuticals & Educational Research Complex at Mohali (Punjab)
3.	NIHH for Min. of Social Welfare, Mumbai.
4.	NIMH for Min. of Social Welfare at Secunderabad (A.P.)
5.	National Institute for Cholera & Entric Diseases Complex, Kolkata
6.	Institute for Physically Handicapped, New Delhi.
7.	PCRI at BHEL, Ranipur (Hardwar).
8.	NOVOD Complex, Gurgaon
9.	Guru Nanak Dev University (Academic Complex)
10.	Baba Bhmrao Ambedakar University, Lucknow.
11.	Sant Longowal Institute of Engg. & Technology, Longowal (Sangrur Distt.)
12.	Shaheed Bhagat Singh College of Engg., Ferozepur (Punjab).
13.	New Block & Auditorium at TTTI, Chandigarh.
14.	S. Beant Singh College of Engg. At Gurdaspur (Punjab).

INDUSTRIAL AND SPECIAL PROJECTS

S.No.	Name of Project
15.	Loco Depot, Repair Centre, Maintenance Sheds, Passenger Buildings for Iraqi Railways Falluja-Akashat (550 Km)-section
16.	CWC warehouse in Gujarat & NE region.
17.	Industrial Buildings for HAL
	(a) Paint Shop at Kanpur.
	(b) New Hanger at Hyderabad.
18.	New DTC Depots at
	(a) Vasant Vihar
	(b) Khanpur
	(c) Mayapuri
	(d) Okhla
	(e) Srinivaspuri
	(f) Dichou Kalan
	(g) Wazirpur (I)
	(h) Wazirpur (II)
	(i) GT Karnal Road etc.
19.	Renovation of existing DTC Depots at
	(a) Hari Nagar
	(b) Shahadra
	(c) Kalkaji
	(d) Shadipur depot
	(e) Sarojini Nagar
20.	Illumination of Roads in Libya
	(a) 17 Km roads at Beniwalid
	(b) 12.5 Km National Highway at Tawarga
21.	Sports complex for sports Authority of India at
	(a) Aizwal
22.	Multistoried Export Warehouse for CWC at Mumbai.

CORPORATE OFFICES

S.No.	Name of Project
23.	Power Grid Corporation of India Ltd. at Katwaria Sarai, New Delhi
24.	CBSE at Preet Vihar, New Delhi.
25,	Krishi Anusandhan Bhawan, ICAR at New Delhi
26.	Rubber Board at
(a)	Kottayam
(b)	Agartala.
27.	South-Eastern Coa-Fields Ltd., Bilaspur (M.P.)

INSTITUTIONAL PROJECTS

S.No.	Name of Project
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REAL ESTATE PROJECTS

28. NBCC Tower at Bhikaji Cama Place, New Delhi.
29. NBCC Place at Bhisim Pitamah Marg, New Delhi
30. NBCC Bhawan Kaushambi, Ghaziabad, (U.P.)

TOWNSHIPS

S.No.	Name of Project
31.	Gurunanak Dev University at Amritsar.-Residential Complex.
32.	Township for NFL, Bhatinda
33.	–do- for NFL, Panipat
34.	–do- for BRPL, Bongaigaon.
35.	–do- for IPCL, Vadodara.
36.	–do- Petrofils Ltd. Vadodara.
37.	–do- SECL, Bilaspur.
(a)	Shatabadi Nagar
(b)	Vasant Vihar
38.	SLIET Complex, Longowal, Punjab.