Name: Amit kakkar

Designation: Visiting Professor- PGDFLSA

Phone: 9928429129

E-mail: amitkakkariit@gmail.com

School: School Of Science

Research Interest:

• **Building Science**



Academic Background:

Degree	Subject	University	Year
M Tech	Energy	<u>IIT Delhi</u>	<u>2010-12</u>
B Tech	Electrical	MNIT, Jaipur	<u>1985-89</u>

Have done following **Online Certification course on NPTEL** (National Programme of Technical Education Learning)

S no	Name of the course	Name of Institute
1	Architectural Acoustics	Indian Institute of
		Technology Kharagpur.
2	Principles of Construction	Indian Institute of
	Management	Technology Kanpur.
3	Developing Soft Skills and	Indian Institute of
	Personality	Technology Kanpur.
4	Aircraft Maintenance	Indian Institute of
		Technology Kanpur.
5	Landscape Architecture and	Indian Institute of
	Site Planning - Basic	Technology Kharagpur.
	Fundamentals.	
6	Architectural Conservation And	Indian Institute of
	Historic Preservation.	Technology Kharagpur.
7	Enhancing Soft Skills and	Indian Institute of
	Personality Soft Skills and	Technology Kanpur.

8	Emotional Intelligence	Indian Institute of
		Technology Kharagpur.

Professional Experience:

Additional Chief Engineer, Rajasthan Public works Department, Government of Rajasthan. Presently working as Technical Director, Department of information and Technology, Government of Rajasthan Jaipur.

GRIHA Trainer, GRIHA Evaluator, IGBC AP, ECBC Master Trainer, ASSOCHEM CP, Certified Data Center Professional (CDCP), Accredited Tier Designer (ATD), BEE certified Energy Auditor.

Projects executed in Government of Rajasthan

- 1. Bhamashah Techno Hub, Jaipur
- 2 Bhamasha Data Center, Jaipur
- 3 Rajasthan Vidhan Sabha Project, Jaipur
- 4 CMO Block Rajasthan Secretariate, Jaipur
- 5 Front parking and North west Parking Rajasthan Secretariate, Jaipur
- 6 Renovation of Albert Hall, Jaipur
- 7 Renovation of Bikaner House, New Delhi
- 8 Shooting Range JDA, Jaipur.
- 9 City Beautification Project, JDA, Jaipur.

- 10 Data Center P3, DOIT&C Jaipur.
- 11 Data Recovery Center, Jodhpur.
- 12 Abhey control Command Center in All Districts of Rajasthan.
- 13 Incubation center, Udaipur, Kota, Jodhpur, Bharatpur.
- 14 Upgradation of Medical Colleges Jaipur, Bikaner and Ajmer
- 15 Trauma Center, Jaipur.
- 16 National Rural health Mission, construction of PHC, CHC, District Hospital, Jaipur.
- 17 Medical Division Jaipur looking for Zanana, Mahila, Phychiatry, JK Loan, SMS Hospital Jaipur.
- 18 Hospital Engineer SMS Hospital Jaipur.
- 19 State Emergency Operation Center, Jaipur.

Teaching Engagements:

Faculty: On line faculty for various Students programs in ISHRAE, Central university, Kishangarh, Various Engineering and Architectural colleges for Teaching MEP services.

Awards/Recognitions:

- E Governance award from Hon CM Rajasthan for the year 2017-18
- Best project Award in HVAC from IIT Delhi.

• Finest India skill and Talent Awards, (FIST award) for Abhey control command center, forest Surveillance and Bhamashah Techno Hub Jaipur.

Member:

- 1. Indian Society of Heating Refrigerating and Air conditioning Engineers .
- 2. American Society of Heating Refrigerating and Air conditioning Engineers .
- 3. Fire and safety Association of India,
- 4. Indian association of Energy Management Professionals
- 5. Indian Society of Lighting Engineers,
- 6 Indian Plumbing Association.