Name: Dr. Anant Tandale

Designation

Phone: **9662539502** 

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School:

# **Research Interest:**

• Topic related to Environment, Safety, Health and Fire Prevention and protection, Process Safety etc



# **Academic Background:**

Degree	Subject	University	Year
B.Sc,	Physics, Chemistry,	Nagpur	Mar'1995
	Maths		
B.E. (Fire Engg)	Fire Prevention,	National Fire	Jan'1999
	Protection and Fire	Service College,	
	Fighting, Fire	Nagpur	
	fighting equipment,		
	Electrical fire, Fire		
	laws,		
	communication and		
	detection system,		
	Applied		
	psychology, Town		
	planning, heavy		
	vehicles, radioactive		
	material,		
	paramedics etc		
Post Diploma in	Safety	Gujarat Technical	May'2003
Industrial Safety	Management,	Education Board	1viuy 2003
	Safety Engg, Safety	Education Board	
	and Law, Industrial		
	Hygiene and		
	Occupational health		
	etc		
M. Tech. (HSE)	TQM, TPM, Risk	University of	Oct'2013
	analysis and	Petroleum and	
	Management,	Energy Studies,	
	Safety	Dehradun	
	Management,		
	OHSMS,		
	Environmental		
	Management,		

PhD (HSE)	Safety in construction, process safety, Electrical safety, Fire and Risk control, Clean Development Mechanism etc.  Study of release of hydrocarbon in atmosphere while LPG and Propane tankers loading and its occupational health effects.	University of Petroleum and Energy Studies, Dehradun	May'2014
Post Graduate	General Business	Prin. L N	Sept'2017
Diploma in	Management	Welingkar Institute	
Business		of Management	
Administration		studies and	
		research centre,	
		Mumbai	

# **Professional Experience:**

From	Period	Position	Organisation
26/03/1999	22/08/2009	Manager (Fire and	GAIL (India)
		Safety)	Limited
24/08/2009	06/12/2020	Sr Manager (HSE)	Cairn Oil & Gas
97/12/2020	Till date	Assistant General	Torrent Gas
		Manager (EHS &	Private Limited.
		Asset Integrity)	

# **Teaching Engagements:**

Title	Course Code	Class Name	School Name

# **Publications:**

- "Process Safety Management System" of GAIL at GSC, Vadodara.
- "Major Hazard Control in Hydrocarbon handling plants"
- Effect of hydrocarbon on occupational health of workers in International Journal of scientific and research publication.

# **Book:**

# **Awards/Recognitions:**

- 1. Certified safety auditor from National Safety Council, Mumbai and FICCI
- 2. CQI-IRCA certified Lead Auditor for ISO 9001:2015; ISO 45001:2018 & ISO 14001:2015 and auditor of ISO 22301
- 3. Awarded as Competent Safety Professional in the year 2017 by FICCI.
- 4. Received trophy of Cairn Achievers Award in the year 2011 by CEO of Cairn India Limited.
- 5. Technical Committee member of OISD Standard 105 (Permit to work system)