

**LIST OF C.P.D PROGRAMS ATTENDED 2016 -18  
CATEGORY : ASSOCIATE PROFESSIONAL ENGINEER (A.P.E.)**

No	Form No	Registration No.	Date of Registration	Specialisation	Name of Registered Engineer	Name of the Program	Conducted by	Date	Venue	Duration (Day / Hrs) Theory / Practical	Detailed Contents	Certificate Issued	CPD Hrs Credit Points (As per Weight Factor)	Total CPD Hrs / Credit Points
1	675	APE/00014/16	04.04.2016	Design & Construction of Concrete Structural, Valuation Surveying (Real Estate), Building & Quantity Surveying	Chandan Ghosh	All India Seminar - Let's Go to the Basics of Valuation	Institution of Valuers - Kolkata Branch	6th May 2017	Kolkata, West Bengal	6 Hrs		Certificate of Participation	12 Hrs	108
						Basic Course on Valuation of Immovable Assets	Institution of Valuers - Kolkata Branch	17-18 June 2016	IIEST, Shibpur, West Bengal	6 Hrs		Certificate of Participation	12 Hrs	
						All India Seminar on Property Valuation in Changing Indian Scenario	Institution of Valuers - Kolkata Branch	4th & 9th November 2016	Kolkata, West Bengal	6 Hrs		Certificate of Participation	18 Hrs	
						47th Indian Valuers Congress '16	Institution of Valuers - Kolkata Branch	28, 29 & 30 December 2016	Puducherry	6 Hrs		Certificate of Participation		
						Conference on Planning and Design of Tall Buildings Including Earthquake and Wind Effects	Indian Association of Structural Engineers	6-7 Dec 2016	Lakshmipta Singhania Auditorium			Certificate of Participation	24 hrs	
						M.Tech (Structures)	Seacom Skills University	Session 2016 - 2018		As per University Norms		Course Certificate + Registration Certificate		
						The Basics of Valuation	IOV	06.05.2017	Institution of Engineers	8 Hrs		Yes	6 hrs	
						Assets Valuation	IOV	06.08.2017	Bhubaneswar Branch	7 Hrs		Yes	6 hrs	
						NBC 2016 & Recently Revised Seismic Codes	CEAI	8th & 9th Dec 2017	Institution of Engineers	14 Hrs		Yes	12 hrs	
						ECI Conference	ECI		AICTE Auditorium			No		
						National Seminar	IOV	28, 29 & 30 December 2017	Nagpur	6 hrs Per Days 2 Days = 12 Hrs		Yes	18 Hrs	
						M.Sc in Real Estate Valuation	Annamalal University	31.03.2016 to 07.04.2018	Visakhapatnam	6 hrs Per Days 8 Days = 48 Hrs		Yes		
Exam on AICTE														
2	697	APE/00015/16	04.04.2016	Geotechnical / Earthquake/ Structural Engineering	S.Sivaraman	MHRD - Global Initiative of Academic Networks (GIAN) Course on "Constitutive Modelling in Practical Geotechnical Analysis"	Office of Continuing Education & Quality Improvement Programme, IIT - Bombay, Mumbai	06 to 16 July 2016	Department of Civil Engg., IIT - Bombay, Mumbai	Total Duration = 60 Hrs Theory = 35 Hrs, Tutorial = 10 Hrs and Practical = 15 Hrs	"Elasticity and effective stress principle in FE analysis. Stress path, flow rule and angle of dilation. An overview on the basic concepts of plasticity, with emphasis on Mohr-Coulomb, including methods of compensating for shear strength over estimation by Mohr-coulomb Advanced soil models such as work-hardening plasticity and cap models (e.g. Cam Clay, soft soil model, hardening soil model etc) and their advantages over Mohr-Coulomb. The stiffness issue: non-linear stiffness and what modulus to use e.g. E0, E50. Modelling of natural and structured soils, including material characteristics and possible modelling strategies. Ground improvement and current approaches to modelling cement-improved ground in Singapore.	Certified with grade 'A' after Assessment through assignment and examinations	60 Hrs	210
						Terzaghi memorial one day seminar on 'Engineering on Soft Ground'	Indian Geotechnical Society, Trichy chapter	1st Oct 2016	NIT, Tiruchirappalli	Total Duration = 6 Hrs	Overview on soft soil problems and its remedial measures - Challenges in underground metro construction - Ground Engineering Techniques for infrastructure projects - Theory and Practice - Engineering on Soft Ground - Case studies	Participation & Appreciation for co-ordination	6 Hrs	
						6th Indian Young Geotechnical Engineers Conference	IGS, New Delhi & Indian Geotechnical Society, Trichy chapter	10 & 11 March 2017	NIT, Tiruchirappalli	Total Duration = 12 Hrs	8 Nos. of Keynote Lectures and 8 Nos. of Technical paper presentation sessions.	Participation Certificate	12 Hrs	
						National seminar on 'Pile Foundations - Advances in Design and Construction Practices'	Deep Foundation Institute of India (DFI) and IGS Surat chapter	27 & 28 May 2017	SVNIT, Surat	Total Duration = 12 Hrs	pred cast-in-situ piles). Advanced systems in deep excavation supports	Participation Certificate	12 Hrs	
						One day seminar on 'Codal provisions on foundation design - Intricacies',	IGS Chennai chapter	02-Oct-17	Anna University, Chennai	Total Duration = 06 Hrs	Shallow Foundations, Properties for Dynamic Analysis of Foundations,	Participation Certificate	6 Hrs	
						Terzaghi memorial one day seminar on 'Dynamics of Soils and Foundations'	IGS Trichy chapter	14-Oct-17	NIT, Tiruchirappalli	Total Duration = 06 Hrs	analysis - Pile response to machine induced vibration and earthquakes	Participation Certificate	6 Hrs	
						One week Short Term Course on 'Advanced Geotechnical Engineering - Theory and Practices'	NIT, Tiruchirappalli	27 November to 01 December 2016	NIT, Tiruchirappalli	Total Duration = 30 Hrs Theory = 24 Hrs Practical = 06 Hrs	Structure Interaction, Soil-Pile Interaction & Piled rafts : Ground Improvement	Participation Certificate	30 Hrs	

						MHRD - Global Initiative of Academic Networks (GIAN) Course on 'Advanced Geotechnical Earthquake Engineering'	IIT, Hyderabad	16 to 29 December 2017	IIT, Hyderabad	Total Duration = 60 Hrs	In-situ test methods on liquefaction potential of subsoils, Post-liquefaction	Participation Certificate	60 Hrs	
						ICOE Pre-conference workshop on 'Modernization of Ports'	Department of Ocean Engineering, IIT, Madras, Chennai	16 & 17 February 2018	IIT, Madras, Chennai	Total Duration = 12 Hrs	Techniques - Fenders, Bollards & Quick release hooks - Shore protection	Participation Certificate	12 Hrs	
						One day seminar on 'Recent Trends in Strengthening of Ground'	Division of Soil Mechanics and Foundation Engineering, CEG, Anna University, Chennai	23-Feb-18	Anna University, Chennai	Total Duration = 06 Hrs	Grains, Chemical Admixtures, Reinforcement, Vacuum consolidation, E	Participation Certificate	6 Hrs	
3	1500	APE/00059/16	30.06.2016	Structural Engineering, Earthquake Engineering	Mohammad Asif Raja	Use of Corrosion Inhibitors for Steel Protection in Cementitious Composites-A Review	International Journal of Advanced Engineering Research and Science (IAERS)	June 2016	<a href="http://www.iaers.com">www.iaers.com</a>	Journal(Theory)	It is a published Journal	Yes	6 Hrs	
						E-Commerce - Customer Experience and Relationship	International Journal of Advanced Engineering, Management and Science (IJAEIMS)	July 2016	mfogainpublication.com	Journal(Theory and Practical)	It is a published Journal	Yes	6 Hrs	
						Certificate of Training	Education Quality Assurance and Audit Directorate, University of Gondar, Ethiopia.	5 <sup>th</sup> to 6 <sup>th</sup> November 2016	University of Gondar, Ethiopia	2 days( 16 hours)	Academic Code of Conduct, Instructional Planning, Active Learning Methods, Assessment & Evaluation, Guidance & Counselling, Technology Assisted Teaching & Learning, research & Community Service, Strategic Plan of University of Gondar, Gender/Special needs & HIV/AIDS, Duties & Responsibilities of the Academic Staffs	Yes	12 Hrs	30
						Training Program on Fire hydrant System Design for Industrial occupancies	Fire & security Association of India	17 <sup>th</sup> July	Engineers Bhawan, ITO, Delhi, India	1day ( 8hours)	This is a training program. Lecture delivered by Mr. M.M. Bhuskute, Ex- Regional Head, T.A.C.(Gen. Ins) Gujrat & U.P. Region	Yes	6 Hrs	
4	1731	APE/00073/16	17.08.2016	Structural Engineering	Er. Kashif Ahmed Qureshi	Pile Foundation - Few Design Considerations	Association of Consulting Civil Engineer. (ACCE)	25.4.17	Hotel Ashok, WHC Road, Aath Rastla Square, Laxmi Nagar, Nagpur, 440022	2.0 hours Theory	Lecture on Pile Foundation - Few Design Considerations by Dr. R.K. Ingle of VNIT (Nagpur), Highlighting, Codal provision and some practical example to help design safe pile foundation	No		
						Analysis of Cylindrical Water Tanks	Indian Water Works Association, (IWWA)	29.11.17	Indian Water Works Association, North Ambazari Road, Shankar nagar Nagpur- 440010	2.0 hours Theory	Lecture on Analysis of Cylindrical Water Tanks by Dr. Virendra P. Dehadral Director, Aquades Structural Consultants Pvt. Ltd. (Nagpur), Highlighting, Analysis of cylindrical tanks, boundary condition and its effects. And variation of stress due to change in boundary condition and soil type	No		
						Understanding IS 13920 and IS 1883 Part I (Revised)	IEI, ACCE, ICI, ALE and ISET	9.12.17	The Institute of Engineers Hall, North Ambazari Road, Nagpur	5.0 hours Theory	by Dr. O. R. Jaiswal (VNIT), Dr. R.K. Ingle (VNIT) and Dr. Sandeep Shirkhedhar (Director ImGIS, Nagpur) Highlighting, Effect of different soil strata on earthquake forces and intensity, latest revision in IS codes, its effect on analysis and design. Sample Calculations of joint analysis in frame structure. Explanation on why ductile design is essential even in zone II, And lastly very Useful Discussion session with Speakers.	Yes		
5	2105	APE/00094/16	29.10.2016	VLSI System Design Engineering & Circuits and Systems Engineering	Er. Shrikhara	E-Publishing	Myself	9-7-2017 to 30/07/2107	My Place, Chikmagalur, Karnataka	260 Hours	Book of Primary School Students	Issued		
						Layout Design	Myself	1-8-2017 to 10-8-2017	My Place, Chikmagalur, Karnataka	10 Hours	Book of Primary School Students	Not Issued		
						E-Publishing	Myself	From 14-09-2017 to 25-9-2017	Academy Newspapers Pvt. Ltd., Banimantap, Mysore, Karnataka	160 hrs.	Newspaper Layout Design & QA	No		
						E-Commerce & E-Documentation	Myself	4-10-2017 to 9-10-2017	ERLANTZ Group of Companies, T. K. Layout, Mysore, Karnataka	100 hrs.	Related to Accounts of ERLANTZ	No		
						E-Publishing E-Commerce E-Documentation	Er. Shrikhara	21.05.2018	ERLANTZ Group of Companies, Sachidananda Farm, Bogadi - Gaddige Road, Bogadi Mysore -- 570 026, Karnataka	250	ERLANTZ Process	Not Issued Yet		
						E-Publishing E-Commerce E-Documentation Engineering	Er. Shrikhara	26.06.2018	ERLANTZ Group of Companies, Sachidananda Farm, Bogadi Gaddige Road, Bogadi, Mysore, Karnataka	520	ERLANTZ Process (Working as Employee, continued from Oct-2017 to till date)	Not Issued		
						E-Publishing E-Commerce E-Documentation Engineering	Er. Shrikhara	23.07.2018 to 10.08.2018	ERLANTZ Group of Companies, Sachidananda Farm, Bogadi Gaddige Road, Bogadi, Mysore, Karnataka	29 Days Practical	ERLANTZ Processes	NA		
						E -Publishing Engineering Statistics	Er. Shrikhara	10.08.2018 to 18.08.2018	Bharath-Erlantz Ventures Sachidananda Farm, Bogadi Gaddige Road, Bogadi, Mysore, Karnataka	9 Days Practical	ERLANTZ Processes	NA		
						E-Publishing E-Commerce Engineering Statistics	Er. Shrikhara	18.09.2018 to 11-10-2018	Erlantz Group of Companies Sachidananda Farm, Gaddige Road, Bogadi, Mysore, Karnataka, India	22 Days Practical	ERLANTZ Process	NA		
						Two days national work shop on analysis and Design of R.C.C Buildings using Staad.Pro	PSNA College of Engg. & Technology	18th & 19th Nov 2016	Dindigul , Tamil Nadu	Practical - 16 Hours	Analysis and Design of R.C.C Buildings using Staad. Pro	Yes	12 Hrs	

6	2154	APE/0097/16	29.10.2016	Construction of Buildings and Services	Madura Muthu	Two days work shop on Bridge design using Staad. Pro	Indian Institute of Technology, Guwahati	20th & 21st Dec 2016	Tamil Nadu Polytechnic College, Madurai, Tamil Nadu	Practical - 16 Hours	Bridge Design using Staad Pro	Yes	12 Hrs
						Myriad Manifestations of Concrete	Indian Concrete Institute, Bangalore Centre	1st & 2nd Mar 2017	N I M H A N S Convection Centre, Bangalore	Theory - 16 Hours	International Seminar, Live Product Demonstration & Exhibition	Yes	24 Hrs
						Advances in Corrosion in Concrete Structures - Science, Prevention & Repair	Central Road Research Institute, CSIR	24th Apr 2017	C R R I , New Delhi	Theory - 08 Hours	Work Shop on Corrosion in Concrete Structures & Repair	Yes	6 Hrs
						Advances in Concrete Technology	Don Bosco College of Engineering , Goa	19 th To 23 rd June 2017	Don Bosco College of Engineering ,Goa	Theory - 30 Hours	Advances in Concrete Technology		
						One Day Seminar on Emerging Trends in Precast Construction	Indian Concrete Institute, Chennai Centre	21st July 2017	IC & SR Auditorium, IIT Madras , Chennai	Theory - 08 Hours	Emerging Trends in Precast Construction		
						One Day National Seminar on Innovative Materials & Techniques for Sustainable Concrete Construction.	Indian Concrete Institute, Puducherry Centre	22nd July 2017	Hotel Anandha Inn, Puducherry.	Theory - 08 Hours	Innovative Materials & Techniques for Sustainable Concrete Construction.		
						All India Seminar on Use of Admixtures and Construction Chemicals in Current Construction Industry.	The Institution of Engineers, Tamil Nadu State Centre.	10th to 11th August 2017	The Institution of Engineers, Tamil Nadu State Centre.	Theory - 16 Hours	Using of Admixture and Construction Chemicals	Yes	
						Low Cost Sustainable Building Materials and Construction Technologies.	P.S.G College of Technology, Coimbatore	22nd to 23rd September 2017	P.S.G College of Technology, Coimbatore	Theory - 16 Hours	Low Cost Sustainable Building Materials and Construction Technologies.	Yes	
						National Seminar on Recent Developments in Design and Construction Technologies of Building Blocks of Transformation.	Association of Consulting Civil Engineers (India), Bangalore Centre.	21st to 22nd February 2018	N I M H A N S Convection Centre, Bangalore	Theory - 16 Hours	Recent Developments & Technologies.	Yes	
Advances & Innovations in Repair Rehabilitation & Retrofitting.	Engineering Council of India	9th & 10th March 2018	Fortune Pandiyen Hotel	Theory - 16 Hours	Advances & Innovations in Repair Rehabilitation & Retrofitting.	Yes							
7	2889	APE/00160/16	28.12.2016	Environmental Engineering & Services and Geotechnical Engineering	HANU DADHWAL	Introduction to the quality management system in accordance to ISO 9001	Quality manger of Chandigarh Pollution testing laboratory, Mohali, Punjab	17/02/2017	CPTL Office, Mohali, Punjab	Theory & Practical ( 2 day )	Brief introduction to the quality management system , benefits, drafting & maintained of quality manuals	Experience certificate issued	
						Field visit for Pre-Feasibility Report and Final Environment Impact Assessment Report for MIS Surbhee Polymers Pvt. Ltd. Dera Bassi, SAS Nagar, Punjab. Manufacturing Formaldehyde -200MTD & Urea Formaldehyde Resin SMTD Category A (sub-rule 3) of Rule 5 of the Environment (Protection) Rules, 2006, India)	Chandigarh Pollution Testing Laboratory -EIA Division	27/04/2017	Plot No. C21, Focal Point, Dera Bassi, SAS Nagar, Punjab(Project Site)	Practical (1 day visit)	Setting up of ambient air monitoring networks, soil quality sampling, water quality testing.	Experience certificate issued	
						Field visit for Preparing Environmental Impact Assessment (EIA) for a Secondary Metallurgical Process based industry. For the proposed Sponge Iron Manufacturing Plant Capacity Sponge Iron 54, 000 MTPA (180 TPD). The total project cost INR 3.10 Crores Lies in Critically Polluted Areas of industrial area of Mandigobingharh, Punjab India. Listed at S.No. 3(a), of the schedule of EIA Notification, 2006, India. Category A project.	Chandigarh Pollution Testing Laboratory -EIA Division	10/05/2017	Mandigobingharh, Punjab	Practical (5 day visit)	Conducted Traffic Study for determining peak traffic density ; Plotted Wind Rose Diagrams for establishing air pollution monitoring network ; Developed air quality abstract ; Conducted Noise Analysis within the Study Area in team ; Developed an impact matrix for risk analysis of the project in the immediate environment using Leopold Matrix Method.	Experience certificate issued	