Technical Programme for Workshop on NDE of Concrete Structures Hotel Taj Connemara, Chennai – 600002 Dec. 02-04, 2002

	02 December 2002	2 (Monday)
08:15 - 08:45	Registration	
09:00 - 10:00	Inaugural Session	
0:00 – 10:30 Tea		
10:30 - 11:45	Prof. Dr. S.K. Kaushik	Recent Trends in Design of Concrete
10.00	Department of Civil Engineering	Structures
	Indian Institute of Technology	
	Roorkee	
	Roorkee-247667, India	
11:45 – 13:00	Mr. A.Ramakrishna	Recent Trends in Construction of Civil
	President (Operations) and Deputy	Structures
	Managing Director	
	Larsen and Toubro Limited	
	Chennai, India	
13:00 - 14:00	Lunch	
14:00 – 15:15	Dr. G. Dobmann	NDT of Concrete
	Fraunhofer Institute for NDT,	
	University, Building 37, 66123	
	Saarbruecken, Germany	
15:15 – 16:15	Prof. Dr. V.S.Ramachandran	Application of Thermal Analysis
	National Research Council of	Techniques in Concrete Technology
	Canada, Ottawa, Canada	
<u> 16:15 – 16:30</u>		
16:30 - 17:30	Prof. Dr. K.Ganesh Babu	High Performance Special Concretes and
	Department of Ocean Engineering	Trends in Concrete Mixes
	Indian Institute of Technology	
	Chennai 600036	
	03 December 2002	2 (Tuesday)
09:00 – 10:15	Dr. Baldev Raj	Techniques for Assessment of Concrete
03.00 10.12	Distinguished Scientist and	Structures - Research and Applications
	Director, Materials, Chemical and	
	Reprocessing Groups	
	Indira Gandhi Centre for Atomic	
	Research	
	Kalpakkam – 603102 India	
10:15 – 10:45	Tea	
10:45 – 12:00	Prof. Dr. V. Ramakrishnan	Semi Destructive and Non Destructive
	Regents Distinguished Professor	Methods for Assessment of Strength of
	Civil Engineering Department	Concrete Structures
	South Dakota School of Mines &	
	Technology	
	Rapid City, SD, USA	

12:00 – 13:15	Mr. K. Mani	An Overview of In-Situ Testing of	
12.00 – 13.13	Director Grade Scientist	Concrete - State-of-the-art and	
	Construction Engineering	Experiences from Case Studies	
		Experiences from Case Studies	
	Laboratory Structural Engineering Research		
	Structural Engineering Research Centre		
12.15 14.15	Chennai – 600 113, India		
13:15 – 14:15 Lunch			
14:15 - 15:15	Dr. Manu Santhanam	Overview on Approaches for	
	Department of Civil Engineering	Qualification of Damaged Concrete	
	Indian Institute of Technology	Structures	
	Chennai 600036		
15:15 – 16:15	Dr. S.Heruc	Non-destructive Testing of Monumental	
	Associated lecturer	Buildings	
	TU-Delft / faculty of Civil		
	Engineering		
	Stevinlaboratory IV Stevinweg 4		
	2628 CN Delft, The Netherlands		
16:15 – 16:30			
16:30 – 17:30 To be announced			
	04 December 2002 (· · · · · · · · · · · · · · · · · · ·	
09:00 – 10:15	Dr. S.A.Reddy	Design and Construction of Concrete	
	Deputy Managing Director	Structures - Some Quality Issues	
	Gammon India Limited		
	Gammon House, Prabha Devi		
	Mumbai – 400025		
10:15 – 10:30 Tea			
10:30 – 11:45	Prof. Dr. Herbert Wiggenhauser	NDE of Concrete Structures	
	BAM Federal Institute for Materials		
	Research and Testing, D-12205		
	Berlin, Germany		
1145 - 12:45	Dr. B.K.Raghu Prasad	Fracture Energy of High Strength	
	Professor	Concrete Beams using AE Technique	
	Dept. of Civil Engineering		
	Indian Institute of Science,		
	Bangalore – 560012, India		
12:45 – 13:15	I. Bauscher	Analysis of Deformation and their	
	Fraunhofer Institut für Integrierte	Development in Loaded Structural	
	Schaltungen, Am Wolfsmantel 33,	Members using Dynamic X-ray Testing	
	91058 Erlangen, Germany	and Digital Image Processing	
13:15- 14:30	Lunch		
14:30 - 15:45	Dr. S.Srinivasan	Mechanisms, Evaluation and Prevention	
	Scientist & Head	of Corrosion in Concrete structures	
	Concrete Structures and Failure	Sudding Suddin	
	Analysis Group		
	Central Electrochemical Research		
	Institute		
	Karaikudi, India		
15:45 - 16:00		<u> </u>	
16:00 - 17:00 Concluding Session			
16.00 17.0		la a Cassian	