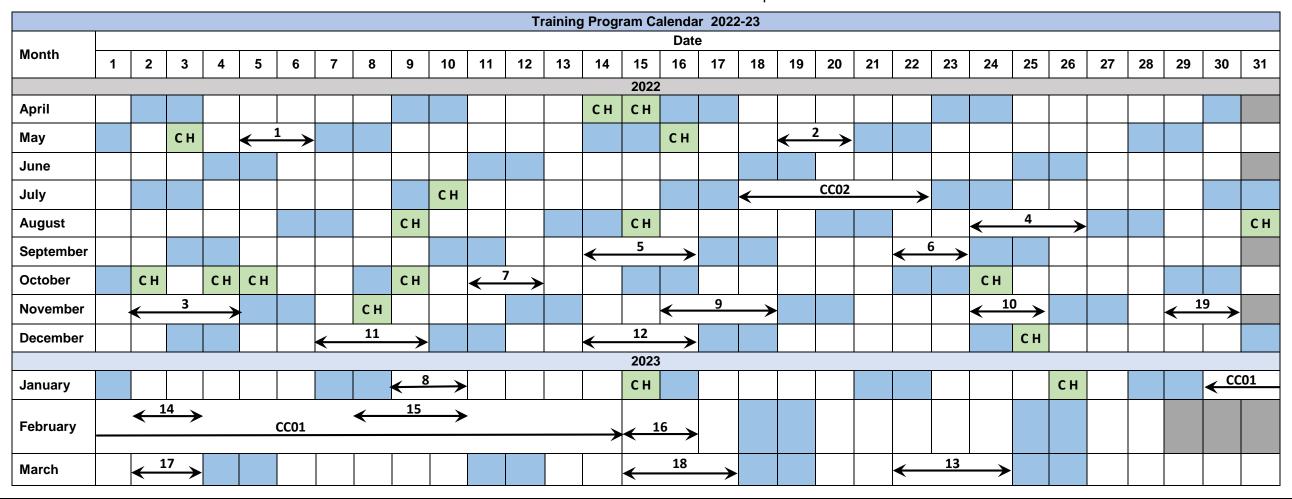






## Skill and Human Resource Development Division



ld	Course Title	Course Coordinators	
Advanced Courses (online)			
AC01	Smart Materials and Intelligent System Design	Dr. Mohit Verma and Dr. C. Bharathi Priya	
AC02	Fatigue and Fracture Behaviour of Steel and Concrete Structures and Components	Dr. S. Vishnuvardhan and Dr. A. Ramachandra Murthy	
AC03	Performance Evaluation and Life Enhancement of Structures	Dr. V. Srinivas and Dr. Ing. Saptarshi Sasmal	
AC04	Recent Advances in Concrete Technology & Durability of Concrete Structures	Dr. S. Bhaskar and Dr. P.S. Ambily	
AC05	Microstructural Characterization Techniques and Mix Design of Special Concretes	Dr. Prabhat Ranjan Prem and Dr. K. Senthil Kumar	
AC06	Engineering of Precast Concrete Technology for Mass Housing	Dr. K.N. Lakshmikandhan and Dr. K. Sivasubramanian	
AC07	Prestressed Concrete Box Girders- Behavior and Concept	Dr. R. Manisekar	
AC08	Corrosion of Reinforcement and its Control	Dr. P. Srinivasan and Shri Vimal Mohan	
AC09	Recent Advancements in Earthquake Engineering	Dr. S. R. Balasubramanian and Dr. G.V. Rama Rao	
AC10	Quality Control and Assessment of Field Concrete and Rehabilitation of Structures	Dr. K. Sivasubramanian and Dr. K.N. Lakshmikandhan	
AC11	Seismic Damage Mitigation of Structures	Dr. C. K. Madheswaran and Ms. R. Sreekala	
Contact for more details: <b>The Director, CSIR-SERC / Head, SHRDD</b> Email: director@serc.res.in, shrdd@serc.res.in Website: <a href="https://serc.res.in">https://serc.res.in</a>			

ld	Course Title	Course Coordinators	
Advanced Courses (online)			
AC12	Wind Loads and Effects on Structures	Dr. A. Abraham and Ms. N. Ramya	
AC13	Structural Health Monitoring of Civil Infrastructure	Dr. B. Arunsundaram and Dr. K. Lakshmi	
AC14	Geopolymer Concrete	Shri V. Srinivasan and Dr. S. Sundar Kumar	
AC15	Fatigue and Fracture Behavior of Metallic Structural Components	Shri Abhishek Kumar and Dr. A. Ramachandra Murthy	
AC16	Conductive Green Concrete for Sustainable Infrastructure	Dr. T. Hemalatha and Dr. S. Bhaskar	
AC17	Forensic Analysis of Concrete Structures	Dr. S. Sundar Kumar and Dr. P. Srinivasan	
AC18	Advances in the Design of Steel Structures	Dr. V. Marimuthu and Dr. P. Prabha	
AC19	Advanced Computational Methods for Structural Engineering	Dr. Srinivasa Babu Ramisetti and Dr. J. Venkatesan	
Certificate Courses (physical mode)			
CC01	NDT of Concrete Structures	Dr. P. Srinivasan and Shri Vimal Mohan	
CC02	Mason Training Program	Dr. K.N. Lakshmikandhan and Dr. K. Sivasubramanian	
C	C H = Closed Holidays	Saturday & Sunday	

CSIR-SERC SHRDD