

**TIMETABLE OF THE INTERNATIONAL TRAINING COURSE ON DISASTER RISK MANAGEMENT OF CULTURAL HERITAGE 2009, 4<sup>th</sup> year**

8/30 (Sun)	8/31 (Mon)	9/1 (Tue)	9/2 (Wed)	9/3 (Thu)	9/4 (Fri)	9/5 (Sat)	9/6 (Sun)	9/7 (Mon)	9/8 (Tue)	9/9 (Wed)	9/10 (Thu)	9/11 (Fri)	9/12 (Sat)
REGISTRATION AND INTRODUCTION	RISK ANALYSIS	RISK ASSESSMENT	DISASTER MITIGATION PLANNING AND EMERGENCY PREPAREDNESS	RECOVERY PLANNING	DISASTER RISK MANAGEMENT PLAN-1	DISASTER RISK MANAGEMENT PLAN-2	INTRODUCTORY LECTURES FOR NEPALESE OBSERVERS	INTRODUCING THE CONTEXT	REDUCING RISKS TO HERITAGE BUILDINGS	PLANNING & MANAGEMENT FOR REDUCING RISKS TO HISTORIC URBAN AREAS	EMERGENCY RESPONSE & PRIORITISATION OF ACTIONS	DISASTER RISK MANAGEMENT PLAN-3	FORMULATION AND IMPLEMENTATION OF RM PLAN
9:30-10:00(30) to Rits-DMUCH	9:30-10:00(30) to Kiyomizu Center	9:00-9:30(30) to Kiyomizu Center	9:00-10:00(60) To Ninna-ji	9:30-10:00(30) to Rits-DMUCH	9:30-10:00(30) to Rits-DMUCH	9:30-10:00(30) to Rits-DMUCH	To Kathmandu	In Himalaya Hotel	In Himalaya Hotel	In Himalaya Hotel	8:00-8:30 to the Patan Museum	In Himalaya Hotel	In Himalaya Hotel
10:00-10:30(30) <u>Registration</u>	10:00-11:00 (60) <u>Lecture 1</u> Significance of Disaster Risk Management and Core Principles (R.JIGYASU)	9:30-10:30(60) <u>Lecture 3</u> Introduction to the Disaster Imagination Game(DIG) (T.OKUBO)	10:00-12:00 (120) <u>Site Visit 3</u> World Heritage Site in Ninna-ji Temple (H.OMORI)	10:00-11:20(80) <u>Lecture 6</u> Experience of the Great Hanshin-Awaji Earthquake (Y.MURAKAMI)	10:00-13:00(180) <u>Team Project 1</u>	10:00-11:20(80) <u>Lecture 10</u> DRM Plan for Kiyomizu-dera Temple and its Surrounding Area : Environmental Water Supply System (EWSS) for Protection of Wooden Cultural Heritage from Post-Earthquake Fire (T.OKUBO)		10:00-10:40(40) <u>Inaugural Address For Kathmandu Training Course</u> (C.KAISER, B.KARKI, K.MASUDA, IOE)	10:00-11:00(60) <u>Lecture 14</u> Structural Analysis and Seismic Risk Mitigation of Cultural Heritage Site in Kathmandu Valley (P. N. MASKEY)	10:00-10:40(40) <u>Lecture 16</u> Patan: Spatial Structure and Texture in the Landscape Context (P.SHANKER)	8:30-10:30(120) <u>Workshop 7</u> Introduction of Scenario and Preparation of Emergency Teams	10:00-12:00(120) <u>Team Project 3</u>	
10:30-11:00(30) <u>Orientation</u> Outline of the ITC 2009 & Definition of Cultural Heritage and Risk of World Cultural Heritage Sites Located in Earthquake Zone (K.MASUDA)				11:20-11:40(20) Tea Break		11:20-11:40(20) Tea Break		10:40-11:20(40) <u>Lecture 12</u> General Introduction to the Course in Kathmandu (R. JIGYASU)		10:40-11:40(60) <u>Lecture 17</u> Urban Planning & Management Framework in Kathmandu Valley (M. SUBBA)	10:30-11:40(70) <u>Workshop 7 (Contd.)</u> Emergency Simulation Exercise at Patan Museum (K. WEISE, R. RANJITKAR, PATAN MUNICIPALITY)	Mid Evaluation of each team by Resource Persons	Free
11:00-11:30(30) <u>Introduction to Team Project 1</u> (R.JIGYASU)	11:00-11:30(30) <u>Site Visit 1</u> World Heritage Site in Kiyomizu-dera Temple (N. TSURUOKA)	10:30-12:00 (90) <u>Site Visit 2 &amp; Field Work 1</u> Sannei-zaka Important Preservation District for the Groups of Historic Buildings and their Surrounding Area (T.OKUBO)		11:40-13:00(80) <u>Lecture 7</u> Training of Heritage Managers (Y.MURAKAMI)		11:40-13:00(80) <u>Lecture 11</u> Seismic Performance of Japanese Traditional Wooden Structures (K. IZUNO)		11:20-11:40(20) Tea Break	11:00-11:20(20) Tea Break	11:40-12:00(20) Tea Break	11:40-12:40(60) <u>Debriefing of Simulation and Discussion</u>		
11:30-13:00(90) Lunch	13:00-14:30(90) Lunch at Kiyomizu area, Moving to Kiyomizu Center	12:00-13:30(90) Lunch at Kiyomizu area, Moving to Rits-DMUCH	12:00-13:00(60) Moving to Rits-DMUCH, Lunch	13:00-14:00(60) Lunch	13:00-14:00(60) Lunch	13:00-14:00(60) Lunch 14:00-14:30(30) Moving to the Hotel	13:00-17:00 <u>Introductory Lecture for Nepalese Observers</u>	13:00-14:00(60) Lunch 14:00-14:30(30) Moving to the Site	12:20-13:20(60) Lunch 13:20-14:00(40) Moving to the Site	13:00-14:00(60) Lunch 14:00-14:30(30) Moving to the Site	12:40-13:40(60) Lunch at the Patan Museum 13:40-14:20(40) Moving to the Hotel	13:00-14:00(60) Lunch	12:00-13:00(60) Lunch
13:00-17:30 <u>International Expert Meeting</u> "Sustainable Protection of World Cultural Heritage in Earthquake Zone"	14:30-15:00(30) <u>Lecture 2</u> Slope Disasters in Kiyomizu-dera Temple Area (K. SAKO)	13:30-15:20(110) <u>Workshop 2</u> Risk Assessment through DIG in Sannei-zaka Important Preservation District (T. OKUBO, R. JIGYASU, Y. AKIEDA, B. CHOI)	13:00-14:00(60) <u>Lecture 4</u> Risk Assessment of the Monuments in the Top Kapi Compound in Istanbul (G. CROCI)	14:00-15:20(80) <u>Lecture 8</u> National Policy on Risk Preparedness for Historic Cities in Japan (K. SHIMOTSUMA)	14:00-18:00(240) <u>Team Project 2</u>	14:30-17:00 Free	13:00-13:40(40) Significance of Disaster Risk Management of Cultural Heritage (K.WEISE) 13:40-14:40(60) Terminology and Principles of Disaster Risk Management of Cultural Heritage (R.JIGYASU)	14:30-16:30(120) <u>Site Visit 4</u> Historic City of Patan and World Heritage Site (S. R. TIWARI)	14:00-15:00(60) <u>Site Visit 5</u> Structural Vulnerability and Capacity of Historic Buildings in Patan Area & their Seismic Retrofitting Techniques (P. N. MASKEY, R.RANJITKAR)	14:30-16:30(120) <u>Workshop 6</u> Comprehensive Risk Assessment of Historic Urban Area of Patan (K. WEISE, R.JIGYASU)	14:20-18:30(250) <u>Workshop 8</u> Building an Action Plan (K. WEISE, R. JIGYASU)	14:00-18:00(240) <u>Team Project 4</u>	13:00-17:30 <u>Kathmandu Forum</u> "Bridging Conservation and Development for Sustainable Disaster Risk Management of Cultural Heritage"
18:00-20:00 <u>Welcome Reception</u>	15:00-15:20(20) Tea Break 15:20-18:00(160) <u>Workshop 1</u> Risk Analysis Exercise : Cause and Result -in the case of Kiyomizu-dera Temple (R.JIGYASU, T.OKUBO, Y.AKIEDA, B. CHOI)	15:20-15:40(20) Tea Break 15:40-18:00(140) <u>Presentations on Cultural Heritage and Disaster Situation By the ITC 2009 Participants</u> (G. BOCCARDI, G. CROCI, K. TOKI, K. MASUDA, R.JIGYASU, Y.AKIEDA, B. CHOI) 18:00-19:00(60) <u>Introduction to Team Project 2</u> (R.JIGYASU)	14:00-14:20(20) Tea Break 14:20-15:40(80) <u>Lecture 5</u> Introduction to the Integrated Methodology for Assessing Risks (R.JIGYASU) 15:40-16:00(20) Tea Break 16:00-18:00(120) <u>Workshop 3</u> Building a Disaster Risk Scenario and Assessing Risk Levels (R.JIGYASU, Y.AKIEDA, B. CHOI)	15:20-15:40(20) Tea Break 15:40-17:30(110) <u>Workshop 4</u> Disaster Estimation and Prioritization for Recovery (Y.MURAKAMI, R.JIGYASU, K.SHIMOTSUMA, Y.AKIEDA, B. CHOI) 17:40 – 19:00(80) <u>Lecture 9</u> Outline of DRM Plan for Heritage Sites and its Link with Site Management Plan (R.JIGYASU)		18:30 Meeting in the Hotel Lobby for Moving to the Kansai Airport	14:40-15:00(20) Tea Break 15:00-16:00(60) Methodology for Risk Assessment of Cultural Heritage Sites (R.JIGYASU) 16:00-17:00(60) Outline of Disaster Risk Management Plan of Cultural Heritage (K.WEISE)	16:30-19:00(150) <u>Site Visit for Kathmandu WHS</u>	16:30-17:00 To the Hotel 17:00-18:00(60) Preparation for Presentation 18:00-19:00(60) Presentation and Discussion	17:00-18:00(60) Preparation for Presentation	Final Evaluation of each team by Resource Persons (C. KAISER, J.KING, P. N. MASKEY, S. R. TIWARI, M. SUBBA, R. RANJITKAR, K. MASUDA, R. JIGYASU, K. WEISE, T. OKUBO, B. CHOI)	18:30-20:30 <u>Farewell Party</u>	
20:30 Departure	18:30 Departure	19:30 Departure	18:30 Departure	19:30 Departure	18:30 Departure								
Restaurant Calm	Restaurant(Obanzai)	Restaurant(Obanzai)	Restaurant(Chinese)	Restaurant(Seafood)	Restaurant(Seafood)	Restaurant(Obanzai)	Hotel	Kathmandu	Patan	Hotel	Hotel	Hotel	Hotel
Via Inn Kyoto	Via Inn Kyoto	Via Inn Kyoto	Via Inn Kyoto	Via Inn Kyoto	Via Inn Kyoto	Air	Hotel Himalaya	Hotel Himalaya	Hotel Himalaya	Hotel Himalaya	Hotel Himalaya	Hotel Himalaya	Hotel Himalaya