

PROJECT ACRONYM AND TITLE: Indo-Italian Centre of Excellence for Restoration and Assessment of Environmental Impacts on Cultural Heritage Monuments

FUNDING PROGRAMME: MAECI Italia - India

CALL: India-Italy Joint science and technology cooperation call for joint project proposals for 2021-2022

HOST DEPARTMENT: Department of Molecular Sciences and Nanosystems

SCIENTIFIC RESPONSIBLE: Alvise Benedetti

FINANCIAL DATA:

Project total costs	Overall funding assigned to UNIVE
€ 90.641,00	€ 42.860,00

ABSTRACT:

The proposed network of excellence is expected to achieve the following aims and objectives in a long-term collaboration between India and Italy:

- development of a long-term relationship between the Nodes and focal coordinators based on their reciprocal synergies,
- exchange of knowledge, experience, academic materials, information on technology development, publications, officials, students and post-doctoral scholars,
- training of research scholars and post-doctoral fellows,
- organization of workshops and visits to relevant monuments,
- joint studies, proposals and conservation actions on the restoration of specific monuments,
- the study of the environmental impacts on and restoration and conservation of historical and cultural heritage monuments
- new shared professional academic courses for restorers, art conservators and management of Cultural Heritage
- use of laboratory facilities to conduct scientific studies for assessing the environmental impacts on materials of heritage monuments,
- collaboration between private companies and pre-commercial R&D activities for appropriate technology transfer.

In such a relevant context, the need for conservation, preservation and restoration of monuments and artworks is increasing. The possibility to share skills and knowledge and to work together on the cultural heritage sites could have important benefits for the economy, not only concerning tourism, but also on technological and social fields.

Planned Start date Planned End date

01/01/2022	31/12/2024	
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PARTNERSHIP:

1	Ca' Foscari University of Venice	Italy	Coordinator	
2	Indian Institute of Technology Kanpur	India	Partner	
3	Indian Institute of Technology	India	Partner	
4	Ministero della Cultura	Italy	Partner	
5	Archaeological Survey of India,	India	Partner	
	Conservation/World Heritage			
6	ICR - Istituto Centrale per il Restauro	Italy	Partner	
7	Archaeological Survey of India,	India	Partner	
	Museum, Antiquity & NMMA			