



Co-funded by the  
Erasmus+ Programme  
of the European Union



## ASCENT (Advancing Skill Creation to ENhance Transformation)

A new project funded by the European Union aims to strengthen research and innovation capacity for the development of societal resilience to disasters. The project, called ASCENT (Advancing Skill Creation to ENhance Transformation), will support training, skills, leadership development, international collaboration and university-industry partnerships. It will strengthen the ability of higher education to respond to research needs in disaster resilience. It will also empower individuals and organisations with the skills, competencies and credentials needed to continue to pursue research, and to lead research at institutions, aimed at reducing the impact of disasters.

ASCENT is co-funded by an EU Erasmus+ programme grant, will run for three years and is led by the University of Huddersfield's Global Disaster Resilience Centre, based in the UK. They are joined by a consortium of 13 European and Asian higher education institutions from the Bangladesh, Estonia, Lithuania, Sri Lanka, Sweden, Thailand and the UK.

Over three years, the ASCENT consortium will identify research and innovative capacity needs across Asian higher education institutions in Bangladesh, Sri Lanka and Thailand to tackle the development of societal resilience to disasters. It will develop research infrastructure, prepare researchers to undertake advanced, world-class and innovative, multi- and inter-disciplinary research, and increase international cooperation among higher education. It will also explore, promote and initiate opportunities for fruitful university / industry partnerships. In doing so, ASCENT will provide the link between the research and the public, helping to reinforce the connection between education and society.

The project was inspired by the Sendai Framework for Action 2015-2030, signed by 187 UN member states in March 2015, as a 15-year, voluntary, non-binding agreement which recognises that the State has the primary role to reduce disaster risk but that responsibility should be shared with other stakeholders including local government, the private sector and other stakeholders. The Framework identifies that international, regional, sub-regional and transboundary cooperation remains pivotal in supporting the efforts of States, their national and local authorities, as well as communities and businesses, to reduce disaster risk.

The first phase of ASCENT will involve a detailed analysis of existing capacity for disaster resilience among higher education in Bangladesh, Sri Lanka and Thailand. This will provide the basis for future capacity development activities.

For further information on the ASCENT project, contact Professor Dilanthi Amaratunga ([d.amaratunga@hud.ac.uk](mailto:d.amaratunga@hud.ac.uk)) and Professor Richard Haigh ([r.haigh@hud.ac.uk](mailto:r.haigh@hud.ac.uk)) or visit the website at [www.disaster-resilience.net/ascent](http://www.disaster-resilience.net/ascent).

### ASCENT project consortium

#### Programme Countries (Europe)

University of Huddersfield, United Kingdom (Lead Partner)  
University of Central Lancashire, United Kingdom  
Lund University, Sweden  
Mid-Sweden University, Sweden  
Vilnius Gediminas Technical University, Lithuania  
Tallinn University of Technology, Estonia

#### Partner Countries (Asia)

University of Moratuwa, Sri Lanka  
University of Colombo, Sri Lanka  
University of Ruhuna, Sri Lanka  
University of Naresuan, Thailand  
Chiang Mai University, Thailand  
University of Dhaka, Bangladesh  
BRAC University, Bangladesh  
Patuakhali Science and Technology University, Bangladesh

The ASCENT project consortium receives financial assistance from the European Union. The European Commission support for the project and its associated activities and outputs does not constitute an endorsement of the contents which reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.