**Curriculum Vitae**

Ganga Warrier obtained her bachelor’s degree in Civil engineering from Kannur University, Kerala and she graduated in 2013.

In 2015 she finished her master’s degree in Structural engineering from Manipal University, which also consisted of completing one year of research internship at Council of Scientific and Industrial Research– Structural Engineering Research Centre (CSIR-SERC), Chennai, India. The objective of this project was to prepare design procedure for Laminated Rubber Bearing (LRB) Isolator adopting the code provisions of IS 1893:2002 (Part-1) for earthquake resistant design of buildings. Design Charts were developed. Comparison of fixed base and base isolated building was done.

From September 2015 to March 2017 she worked as project officer at IIT Madras, working in the area of building science. The project was design optimization of light shelves for various conditions taking Chennai as case study.

Her current PhD under the guidance of Dr.Sivakumar Palaniappan is in the field of sustainable construction. The objective of the project is to find the variability and uncertainty life cycle assessment of housing construction in India.

She is also the recipient of the prestigious Scholarship “Swiss Government excellence in research” for the academic year 2019-2020 and is currently conducting research at the Chair of sustainable construction at ETH Zurich.