

## "Heritage Management and Preservation of Anuradhapura by Geographical Information System ( GIS)"

By

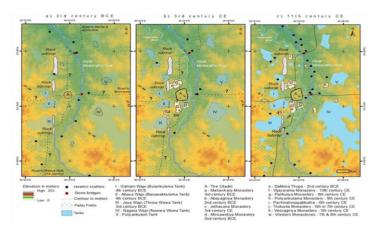
## **Prof. Nuwan Abeywardane**

The Monthly Lecture Series No: 148 of the National Trust Thursday 23<sup>rd</sup> February 2023 at 6.00 pm, online

## Link to join the Zoom meeting:

https://us02web.zoom.us/j/89817248226

This is a presentation of analytical and interpretative study in the fields of archaeology and heritage utilizing state-of-art technology in digital applications. This technology is applicable in data collection, data storage, data management, processing, and analysis and finally in presentation. As such, digital application has opened up new frontiers in archaeology and heritage studies. The use of this technology over large landscapes, ecosystems and demographic zones has provided a multi and cross-disciplinary perspective in the management and protection of heritage resources. The talk will feature the heritage city of Anuradhapura and its adjacent physical and cultural zone. The study presents vivid physical zones (plains and riverine systems), uneven landscapes, biodiversity areas and a concentration of heritage sites representing religious, secular and varying architectural remains. The speaker will present GIS based heritage inventory developed for the World Heritage Site of Anuradhapura.





of the Rajarata University of Sri Lanka. He had his primary and secondary education from Dharmashoka College, Ambalangoda. In 2005 he was able to qualify himself by obtaining a first-class honors degree for Bachelor of Arts in Archaeology from the University of Peradeniya. He completed his Master of Science in GIS and remote sensing at Post Graduate Institute of Science, University of Peradeniya, in 2009 with a GPA of 3.81. He is currently a senior academic and a researcher. He completed his Doctor of Science degree in Landscape Archaeology from the Freie University, Berlin, Germany, in 2019. He is an ICCROM alumnus and completed the Conservation of Built Heritage Course in 2014 at ICCROM, Rome, Italy. Further, he had his heritage and GIS education from Japan, Thailand, and India. He has more than 30 scientific papers in local and international index papers and several books.

The National Trust – Sri Lanka conducts monthly lectures generally on the last working Thursday of each month. The lectures are open to the members and the general public. The HNB Sustainability Foundation is the principal sponsor of the events of the National Trust – Sri Lanka.

Further information can be obtained from the Trust Office Tel.0112682730/0719566929