

### **Dr. Heera Rajandas**

Dr. Heera is a dedicated researcher who has a background in Biotechnology and Next-Generation Sequencing data analysis from AIMST University. She is currently the Director of COMBio and teaches at the Faculty of Applied Sciences, AIMST University. She was appointed as a visiting academic at the School of Environment and Build of Deakin University in May 2019, where she has jointly developed and conducted a Genomics workshop with Dr. Sivachandran. The syllabus has been approved and used by the postgraduate school of Deakin University since September 2019.

Dr. Heera's main interests are in utilizing 'omics' and AI to answer pertinent questions in environmental biotechnology, phage biology, oral and mental health, agriculture and biodiversity conservation. Since starting her career in 2015, she has secured a nett research funding of RM 2.3 million as the lead researcher for several projects funded by the MOE and CREST, Malaysia as well as GCRF, U.K.