Arunua INSTITUTE OF TECHNOLOGY AND SCIENCES



(Declared as Deemed to be University under Sec.3 of the UGC Act, 1956) A CHRISTIAN MINORITY RESIDENTIAL INSTITUTION AICTE Approved & NAAC Accredited

INTERNATIONAL POPULAR LECTURE SERIES (WEBINAR) ON ENVIRONMENT AND HEALTH

01 FEB 2021 - 04 FEB 2021

15.15 PM TO 16.15 IST

ABOUT THE INTERNATIONAL POPULAR LECTURE SERIES

This international Popular Lecture series is organized by the Department of Biotechnology, Karunya Institute of Technology and Sciences (KITS) to discuss and deliberate on "Environment and Health". This event will build a platform to have a network with eminent scientists across the globe and also to foster the academic and research potentials in the emerging areas of environment and health.

KARUNYA INSTITUTE OF TECHNOLOGY AND SCIENCES (DEEMED TO BE UNIVERSITY)

Karunya was founded in 1986 to raise individuals imbibed with integrity and zeal to serve society. In 2004, the institute was awarded the Deemed-to-be University status in recognition of its academic excellence by the Minister of Human Resources Development, Government of India, and subsequently renamed as Karunya Institute of Technology & Sciences under Section 3 of the UGC Act

DEPARTMENT OF BIOTECHNOLOGY

The Department of Biotechnology started in the year 2005, is accredited by NBA, New Delhi besides AICTE/UGC. It also endorses its objective by providing excellent teaching through advanced practical facilities, research facilities, and consultancy services in the frontier areas of Biotechnology. The Department of Biotechnology offers programmes at B.Tech, M.Tech, M.Sc, M.Phil, and Ph.D.



PROF. CHANG GYUN KIM

Inha University, South Korea

Distributional fates Title: of microplastics natural in the environment; Behavioral Characteristics on the microbial/chemical degradation of microplastics (01-Feb-2021)

PROF. ARIEL KUSHMARO

Head of Environmental Biotechnology Lab, Ben Gurion University, Beer Sheva, 84105, Israel.

Title: Winning the battle against bacterial biofilms and antibiotic-resistant via nano-surfaces and quorum sensing quenching (03-Feb-2021)

DR. MALGORZATA KUJAWSKA



PROF. ELDON RAJ RENE

IHE Delft Institute for Water **Education**, Netherland **Title:** Options for resource recovery from waste gas streams – Minimizing climate change impacts (2-Feb-2021)

Poznan University of Medical Sciences, Poland

Title: Neuroprotective potential of urolithin A – an ellagitannin metabolite produced by gut microbiota (**04-Feb-2021**)



E-CERTIFICATE WILL BE ISSUED TO THE PARTICIPANTS Registration Link: <u>https://forms.gle/E3qcbzbfiGtZeHcFA</u> MEETING LINK WILL BE SHARED TO THE REGISTERED PARTICIPANTS LAST DATE OF REGISTRATION: 30th JANUARY 2021 :



Contact Details: Dr. Murugan - 9842053851 Dr. Biswanath Mahanty - 8016747093

DEPARTMENT OF BIOTECHNOLOGY