



# DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT

Udayapura, Kanakapura Road, Opp to Art of Living, Bangalore – 560082  
Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi  
DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING  
Accredited by NBA, New Delhi



## INTERNATIONAL PROJECT COMPETITION

29<sup>th</sup> of JUNE, 2022



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education Initiative)



# CERTIFICATE

This is to certify that Mr/Ms **Achmad Dino Saputra, Millata Tasyakhanifa, Yasin Alfi Yahya, Chandra Prasetyo Utomo** from **Universitas YARSI** has presented a project titled **"COVID-19 Diagnosis Using CNN from Scratch with Negative Transformation and Gaussian Low Pass Filter on Chest X-ray Images"** in **INTERNATIONAL PROJECT COMPETITION** on 29<sup>th</sup> June 2022 awarded as **BEST PROJECT** of the **YEAR**.

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