



insight.

INNOVATION AND
ENTREPRENEURSHIP
DEVELOPMENT CENTRE

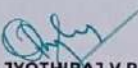


CERTIFICATE OF APPRECIATION

THIS CERTIFICATE IS AWARDED TO

BEN RALPH PEREIRA

,S8 BME for his/her services as student coordinator for the **DRONE EXPO** conducted as part of **Insight 2023 Techno Entrepreneurship Fest**, organized by Innovation and Entrepreneurship Development Centre (IEDC) of TKM Institute of Technology, Karuvelil on **April 18 & 19, 2023**.


DR. JYOTHIRAJ V P
PRINCIPAL
TKMIT


MS. REVATHY N
NODAL OFFICER
IEDC TKMIT



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CERTIFICATE OF EXCELLENCE

THIS CERTIFICATE IS PROUDLY PRESENTED TO

BEN RALPH PEREIRA

of TKMIT, Ezhukone, kollam

in recognition of outstanding performance and the completion of the event

conducted as a part of the workshop 'CEREBRO' by
GOVERNMENT ENGINEERING COLLEGE BARTONHILL

on 22nd and 23rd february 2020

in association with **aagneya²⁰**

ADITH HARIKUMAR
CEO
IEDC GECB

Dr. SURESH KUMAR
PRINCIPAL
Government Engineering
College Barton Hill

ANOOJ N
EVENT CO-ORDINATOR

DIRECTOR
ANVIRA EDUSTATION

AJAY WILSON
CHAIRMAN
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CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

BEN RALPH PEREIRA

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for his or her active participation in 'CEREBRO' a two-day workshop on

'BRAIN WAVE CONTROLLED ROBOTICS'

held on 22nd and 23rd February 2020 by

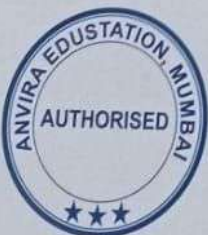
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CHAIRMAN
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India Book of Records

Extraordinary feats... Extraordinary people

CERTIFICATE

INNOVATIVE NANO MICRO CONTROLLER ROBOT MADE BY AN INDIVIDUAL

The record for making an innovative nano micro controller Robot was set by **Ben Ralph Pereira (born on December 1, 2000) of Thiruvananthapuram, Kerala.** He made a robot using an Arduino nano micro controller with a USB cable, Android App, Gear set motors, jumper wires, motor driver board, 9v battery and Bluetooth module. The Robot continuously rotates 360 degrees in both clockwise and anticlockwise directions by a remote controller, as confirmed on August 2, 2022

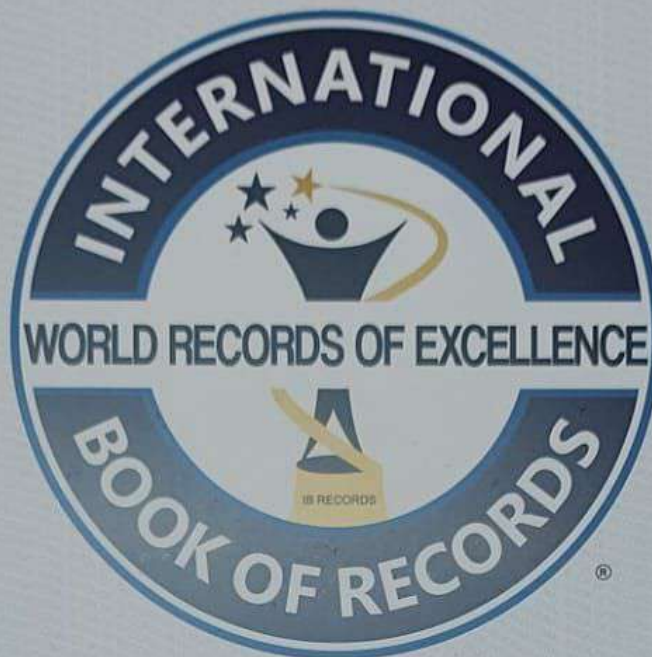
Date : August 16, 2022

Dr. Biswaroop Roy Chowdhury
Chief Editor
India Book of Records

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RECORD HOLDER
BEN RALPH PEREIRA

**THE WORLD RECORD OF
"YOUNGEST TO MAKE REMOTE CONTROL ROBOT
CONTROLLED BY ANDROID APP"
IS ACHIEVED BY BEN RALPH PEREIRA (INDIA)
ON 29TH SEPTEMBER 2020
AT VARKALA (KERALA) INDIA.
19 YEARS 7 MONTHS 28 DAYS OLD BEN RALPH PEREIRA
MADE A ROBOT COMPLETELY CONTROLLED WITH REMOTE CONTROLLER.
HE MADE AN ANDROID APP TO CONTROL THE ROBOT**



PANKAJ VIG
FOUNDER-CEO
INTERNATIONAL BOOK OF RECORDS

A handwritten signature in black ink, appearing to read "Pankaj V".

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CERTIFICATE NUMBER: QMS/22N2367



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