
[Vol. 137 July 2021: Mottainai - Japanese Ancient Mantra in combating COVID-19](#)



Research

Ts. Dr. Norazlianie produces high-purity hydrogen gas for power industry

9 July 2021

GAMBANG, 6 July 2021 - Hydrogen is currently gaining the attention of many countries due to its low density and use in the energy industry.

Hydrogen gas is also very easily found in nature, such as from biomass and even water.

According to a senior lecturer and researcher from the College of Engineering, Universiti Teknikal Malaysia Melaka, Ts. Dr. Norazlianie Sazali, 32, hydrogen gas has been proposed as one of the long-term solutions for sustainable energy.

[Experts](#)

[Mottainai - Japanese Ancient Mantra in combating COVID-19](#)

9 July 2021

For more than a year, our country has been combating COVID-19, the number of infections has increased. The Recovery Plan remains in phase one, and everybody was asked to stay put at home. Movement control still needs to be implemented to curb the virus. In addition, the new variants are more contagious, have urged the government to tighten the standard operating procedures.

[More Create Newsletter](#)

PATRON

Professor Ir. Dr. Wan Azhar Wan Yusoff

EDITOR-IN-CHIEF

Muhammad Azli Shukri

EDITOR

Safriza Haji Baharuddin

CONTRIBUTORS

Mimi Rabita Abdul Wahit

Nur Hartini Mohd Hatta

Nor Salwana Mohammad Idris

WEB MASTER

Mohd Suhaimi Hassan

DESIGNER

Azman Md Diah

Noor Azhar Abd Rasid

Mohd Zulkifly Hamzah

PHOTOGRAPHER

Khairu Aidilnisha Rizan Jalil

Muhammad Naufal Samsudin

PUBLICATION ASSISTANT

Hafizatulazlin Abd Aziz

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or by any means, including but not limited to electronic, mechanical, photocopying, recording or by any information storage and retrieval system, without prior agreement and written permission from the Universiti Malaysia Pahang. The publisher is not responsible towards any losses experienced by the user of the information contained in this publication, including images, colors, sizes, typography and copyright and may not reproduced. For more information and news, please forward to:

EDITOR

Penerbit UMP

Universiti Malaysia Pahang

26600 Pekan

Pahang Darul Makmur

Tel. : 09-424 5057

Fax : 09-424 5055

e-Mail : [safriza@ump.edu.my](mailto:sufriza@ump.edu.my)