



BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(An Autonomous Institution, Affiliated to VTU, Belagavi)
Avalahalli, Doddaballapura Main Road, Bengaluru - 560064

INTERNATIONAL FUNDED PROJECT

Government of India, Department of Science & Technology

ASEAN-INDIA COLLABORATIVE R&D SCHEME

Name of the Funding Organization:

ASEAN-India Collaborative R&D scheme under ASEAN-India S&T Development Fund (AIISTDF), Department of Science & Technology, Government of India

Project Title:

"High Performance Na-ion Rechargeable Batteries with Covalently Coupled *f*-Carbon Black and Organic Electroactive Materials"

Sanctioned Amount: 26,88,000 INR

Duration of Project: 24 months

Start and End Date: March 2023 to March 2026

Lead Project Investigator:

Dr. Ravichandra K.R.,

Assistant Professor,
Department of Mechanical Engineering,
B.M.S. Institute of Technology and Management, Bengaluru, India

Indian Project Partner:

Dr. Jyothi C. Abbar,

Associate Professor and Head,
Department of Chemistry,
B.M.S. Institute of Technology and Management, Bengaluru, India

ASEAN Partnering Institutions:

1. Universiti Kebangsaan Malaysia, **Malaysia**
2. University of the Philippines, **Philippines**
3. PCIEERD-Department of Science and Technology, **Philippines**

Lead Project Investigator (PI)-INDIA

Dr. Ravichandra K R



Assistant Professor

B.M.S. Institute of Technology
Doddaballapur main road, avalahalli, yelahanka, bengaluru, Bengaluru , Karnataka-560064

Date of Birth : 20-May-1977

Gender : Male

Contact No. : 919880523462

Academic Degree : PhD

ravichandrra@gmail.com

Indian Other Project Partner 1

Dr. Jyothi C Abbar

Associate Professor

India



B.M.S. Institute of Technology

Doddaballapur Main Road, Avalahalli, Yelahanka, Bengaluru, Pin - 560064

Date of Birth : 16-Jul-1984

Gender : Female

Contact No. : 918123500885

Academic Degree : PhD

jyothiabbar@gmail.com

Lead Project Investigator (PI) ASEAN MS 1

Dr. Nashrah Hani Jamadon



Dr

Malaysia

The National University of Malaysia

Department of Mechanical and Manufacturing Engineering, Faculty of Engineering and Built Environment,
Universiti Kebangsaan Malaysia, 43600 Bangi, Selangor, Malaysia

Date of Birth : 25-Mar-1985

Gender : Female

Contact No. : 60196581478

Academic Degree : PhD

nashrahhani@ukm.edu.my

Other project partner

Dr. Huda Abdullah

Professor

Malaysia



Universiti Kebangsaan Malaysia

Universiti Kebangsaan Malaysia 43600 UKM Bangi, Selangor, MALAYSIA

Gender : Female

Contact No. : 60133335284

huda.abdullah@ukm.edu.my

Lead Project Investigator (PI) ASEAN MS 2

Dr. Ryan Corpuz



S&T Fellow

Philippines

PCIEERD-DOST

4th and 5th Level, Science Heritage Bldg., DOST Complex, Gen. Santos Ave., Bicutan 1631, Sibol St, Taguig, Metro Manila

Date of Birth : 23-Jul-1985

Gender : Male

Contact No. : 639053059829

Other project partner

Dr. Mary Donnabelle L Balela

Professor

Philippines



Department of Mining, Metallurgical and Materials Engineering, University of the Philippines-Diliman
Velasquez St. Corner C.P. Garcia Avenue, 1101 Diliman, Quezon City, Philippines

Gender : Female

Contact No. : 639175831101

mlbalela1@up.edu.ph