



Monday, October 31, 2022  
Wiswakarma Meeting Hall, 4th floor Faculty of Engineering Udayana University,  
Sudirman Street, Denpasar

## CIVIL ENGINEERING STUDY PROGRAM UDAYANA UNIVERSITY

PRESENT

# INTERNATIONAL GUEST LECTURE PROGRAM



### CIVIL ENGINEERING AREA

**PROF. DR. MOHD MUSTAFA AL  
BAKRI ABDULLAH**

Topic: Recent Progress In Geopolymer Construction  
Materials Research: Processing & Performance

**ASSOC. PROF. DR. MOHD REMY  
ROZAINY MOHD ARIF ZAINOL**

Topic: Green Drainage System Towards  
Healthy Environment and Lifestyle

**ASSOC. PROF. DR. NOOR HANA  
HANIF ABU BAKAR**

Topic: Environmental Friendly Synthesis  
Materials for Enhanced Water Quality

### FOOD TECHNOLOGY AND BIOTECH AREA

**DR. NOOR SHAZLIANA AIZEE  
ABIDIN**

Topic: Functional Food - Definition, Benefits and  
Opportunities

### MECHANICAL ENGINEERING AREA

**ASSOC. PROF. IR. DR. SHAYFULL  
ZAMREE ABD RAHIM**

Topic: Geopolymer in Rapid Tooling  
Applications

**ASSOC. PROF. DR. AZLIN FAZLINA  
OSMAN**

Topic: Biocompatibility and Biostability  
Testing of Polymeric Biomaterials

**ASSOC. PROF. DR. FARIZUL  
HAFIZ KASIM**

Topic: Sustainable Energy Development:  
Malaysia and ASEAN

**DR. KHAIRUL FARIHAN KASIM**

Fruit Juice Processing: Challenges and  
Opportunity

Collaboration between Universiti Malaysia Perlis, Universiti Sains Malaysia and Udayana University

