

CURRICULUM VITEA (CV) DR. IZWAN BIN JOHARI

1. PERSONAL DATA

Name : Izwan Bin Johari

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2. RESEARCH PUBLICATIONS for the last 5 years (include journals, books, chapter in books etc.)

1. I. Johari, S. Said, B. Hisham A. Bakar, Z. A. Ahmad. Effect of the Change of Firing Temperature on Microstructure and Physical Properties of Clay Bricks from Beruas (Malaysia). *Journal of Science of Sintering*. Vol. 42 (2010) pg. 245-254.
2. J. Izwan, A.B. Badorul Hisham and A. Zainal Arifin. "Sintering Effect on Microstructure of Fired-clay Brick Containing Rice Husk Ash", *Malaysia Journal of Microscopy*, Vol. 4 (2008) pg. 74-79.
3. Izwan Johari, Badorul Hisham Abu Bakar, Zainal Ariffin Ahmad, Syamsuhaili Said, Ramadhansyah Putra Jaya. "Effect of Firing Temperature on the Mechanical Properties of Fired-Clay Brick", *Persidangan Kebangsaan ke-5 Kejuruteraan Awam (Awam 09')* 27–29 Oktober 2009) Hotel Chorus, Kuala Lumpur.
4. Syamsuhaili Said, Badorul Hisham Abu Bakar, Megat Azmi Megat Johari, Izwan Johari, Ramadhansyah Putra Jaya. "Influence of Mineralogy Composition on Properties of Malaysian Fired-clay Brick", *Persidangan Kebangsaan ke-5 Kejuruteraan Awam (Awam 09')* 27–29 Oktober 2009) Hotel Chorus, Kuala Lumpur.
5. Syamsuhaili Said, Badorul Hisham Abu Bakar, Megat Azmi Megat Johari, Izwan Johari (2009). "Influence of units strength on deformation behaviour of single-leaf Malaysian fired-clay brickwork", *Malaysian Construction Research Journal*, Vol. 5, No. 2, p. 56.
6. Izwan Johari, Ramadhansyah Putra Jaya, Syamsuhaili Said, Badorul Hisham Abu Bakar, Zainal Arifin Ahmad., (2011), "Chemical And Physical Properties Of Fired-Clay Brick At Different Type Of Rice Husk Ash", 2011 International Conference on Environment Science and Engineering - ICESE 2011, April 1 - 3, 2011, Bali Island, Indonesia.