

Tuesday 22nd - July

Technical Sessions IV: 9:10 - 10:30

<p>Room 107</p> <p>(1) Design and Analysis (II)</p> <p>Chaired by Junghoon JIN</p>	<p>Room 108</p> <p>(2) Materials (III)</p> <p>Chaired by Kazuyuki KUBO</p>	<p>Room 206</p> <p>(3) Materials (IV)</p> <p>Chaired by K.R.SHIVANANDA</p>	<p>Room 207</p> <p>(4) Materials (V)</p> <p>Chaired by Greg WHITE</p>
<p>1 ESTIMATION OF STRUCTURAL RELIABILITY OF ASPHALT PAVEMENT FOR MIXED AXLE LOADING CONDITIONS</p> <p><i>Pabitra RAJBONGSHI and Animesh DAS (India)</i></p>	<p>1 MECHANICAL RESPONSE OF PAVEMENT CONCRETE WITH MARGINAL CRUSHED AGGREGATES</p> <p><i>Chetan HAZAREE (U.S.A.)</i></p>	<p>1 PERFORMANCE EVALUATION OF HMA MIXTURES CONTAINING NATURAL SAND</p> <p><i>K. I. HARIKRISHNAN, Vijay V. KADAYAM and N. Paul KHOSLA (U.S.A.)</i></p>	<p>1 CONSTITUTIVE MODELING OF SUBGRADE SOILS IN KOREA FOR PAVEMENTS</p> <p><i>Gichul KWEON and Kookhan KIM (Korea)</i></p>
<p>2 APPROXIMATE ANALYSIS OF RIGID PLATE LOADING ON ELASTIC MULTI-LAYERED SYSTEMS</p> <p><i>James MAINA, Yoshiaki OZAWA and Kunihito MATSUI (South Africa)</i></p>	<p>2 BENEFICIAL USE OF RECYCLED CONCRETE AGGREGATE FOR ROAD CONSTRUCTION IN SINGAPORE</p> <p><i>Nyok Yong HO, Kelvin Yang Pin LEE and Jun Yew TAN (Singapore)</i></p>	<p>2 MECHANICAL PROPERTIES OF PAVING MATERIAL OF PEDESTRIAN-FRIENDLY PAVEMENT USING COAL ASH</p> <p><i>Kenji KAWAHARA, Kenichi SATO, Masashi ISHIDA and Takuro FUJIKAWA (Japan)</i></p>	<p>2 EFFECT OF THE MORPHOLOGY OF SBS MODIFIED ASPHALT ON MECHANICAL PROPERTIES OF POROUS ASPHALT CONCRETE</p> <p><i>Akiyoshi HANYU, Sadaharu UENO and Atsushi KASAHARA (Japan)</i></p>
<p>3 STUDY ON THE INFLUENCE OF CONSTRUCTION VARIABILITY ON THE PERFORMANCE OF ASPHALT PAVEMENT</p> <p><i>Xiao-ning ZHANG and Wei XU (China)</i></p>	<p>3 LABORATORY INVESTIGATION OF WASTE TONER MODIFIED BITUMINOUS MIXES</p> <p><i>Anjaneyulu V. L. R. MATHA, K. O. RADHIKA (India)</i></p>	<p>3 STEEL FIBRE REINFORCED HIGH VOLUME FLY ASH CONCRETE – A PROMISING PAVEMENT ALTERNATIVE</p> <p><i>L. UDAYAKUMAR and M. S. AMARNATH (India)</i></p>	<p>3 EFFECT OF TEMPERATURE ON INDIRECT TENSILE STRENGTH OF NEAT AND CRUMB RUBBER MODIFIED SEMI DENSE BITUMINOUS CONCRETE MIXES</p> <p><i>G. SURESH and M. S. AMARNATH (India)</i></p>
<p>4 INVESTIGATION OF LOAD BEARING CAPACITY FOR PAVEMENT DESIGN</p> <p><i>Emmanuel FERNANDO, Jeongho OH and Mark McDANIEL (U.S.A.)</i></p>	<p>4 LABORATORY INVESTIGATION OF POSSIBILITY OF RE-RECYCLING ASPHALT CONCRETES</p> <p><i>Kai SU, Yoshitaka HACHIYA and Ryota MAEKAWA (Japan)</i></p>	<p>4 FIELD BEHAVIORS OF SBS MODIFIED ASPHALT MIXTURES</p> <p><i>Sang-ky HAN, Soon-man CHA, Eui-yoon HWANG and Woo-sung KIM (Korea)</i></p>	