

**CPD Seminar organized by BSE –
“Potential Application of a Grand Unified Field Theory”
By Professor K. W. Wong, Department of Physics and Astronomy,
University of Kansas, USA, on 13 June 2011**

A CPD seminar organized by the department and conducted by academic visitor Professor K. W. Wong, professor emeritus from the Department of Physics and Astronomy, University of Kansas, USA was held on 13 June 2011. The seminar discussed the *Potential Application of a Grand Unified Field Theory*.



Professor K. W. Wong,

The seminar attracted a large audience as members of the teaching staff, researchers in the department and engineers in the industry who are interested in basic science.



Audience members chatting in anticipation (left) and taking notes (right)

The illustrious speaker presented the talk by drawing attention to the fact that the existing fundamental laws of physics remain open to this day, due to a lack of a consistent and sufficient mathematical space-time manifold that could explain the derivation of the four types of forces in nature: strong, weak, electromagnetic, and gravitation.

Following this, the lecture explored how nature could be understood most fully based strictly on a sole mathematical approach, and discussed the question of creation: how did a beginning come out of nothingness?



Presentation of souvenir

The lecture was richly inspiring and thought-provoking, using an astronomical physics and mathematics approach to seek and construct an answer to the great philosophical question of the universe's creation and existence.