

TOPOLOGICAL STRINGS ON CALABI-YAU THREEFOLDS I,II

AMER IQBAL

17 & 24 OCTOBER, 2:30 P.M.
AS-SMS, LAHORE



ADVANCED TOPIC IN THEORETICAL PHYSICS

In these two lectures, Amer Iqbal will discuss A&B models with Calabi-Yau threefold target space and their coupling with gravity to obtain topological strings. He will also discuss the origin of holomorphic anomaly equation. The talks will assume familiarity with (2,2) supersymmetry and complex geometry.

Advanced Topics in Theoretical Physics is a regular series of lectures on topics ranging from quantum field theory, string theory, gravity and condensed matter physics

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