



**Department of physics**  
**Pondicherry University**  
**Reflections 2012**

**Advanced Lecture Series on Frontiers of Physics**  
**(Quantum Field Theory)**

by

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**PROGRAMME :**

**Day -1** : **23-03-2012, Friday.**

Lecture – 1 : 11.00 am – 12.30 pm

Lunch : 12.30 pm – 2.00 pm.

Lecture -2 : 2.00 pm – 3.30 pm

Tea : 3.30 pm – 4.00 pm.

Tutorial Lecture – 3 : 4.15 pm – 5.15 pm.

**Day-2** : **24-03-2012, Saturday.**

Lecture – 4 : 10.00 am – 11.00 am.

Tutorial Discussion-1 : 11.00 am – 12.00 noon.

Lunch : 12.00 noon – 2.00 pm.

Tutorial Discussion-2 : 2.00 pm – 3.00 pm.

**Participation is by registration only.**

For registration, please contact Dr. S.V.M. Satyanarayana / Dr. Alok Sharan.

Preference will be given to final year M.Sc students.

Knowledge of Quantum Mechanics up to Relativistic Quantum Mechanics is required.

Maximum number of participants is restricted to 30.