

**KOÇ UNIVERSITY**  
**College of Arts and Sciences**  
**Department of Physics**

**Course:** PHYS401 Quantum Mechanics I

**Credits:** 3

**Semester:** Fall 2003

**Instructor:** Professor **Tekin Dereli**

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**Problem book:** *Quantum Mechanics* Y. Peleg, P. Pnini, E. Zaarur (Schaum's Outline Series, McGraw-Hill, 1998)

**Problem Assignment** (Due 19 November 2003)

3.27, 3.28, 5.13, 3.14

Suggested solved problems:

3.4, 3.5, 3.6,

3.8, 3.9, 3.10,

3.13, 3.14, 3.16, 3.17,

5.2, 5.3, 5.6, 5.10