

# Department of Physics, IIT-Kanpur

## Physics II (Phy103A) Semester II, 2014-15

**Instructors:** Prof. Tarun Kanti Ghosh ([tkghosh@iitk.ac.in](mailto:tkghosh@iitk.ac.in)), FB352  
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**Tutors:** Prof. A. Singh, office: FB376 (section-T1, L8)  
Prof. D. Chakrabarti, office: FB489 (section-T2, L9)  
Prof. G. Sengupta, office: FB473 (section-T3, L10)  
Prof. H. C. Verma, office: CNF (section-T4, L11)  
Prof. T. K. Ghosh, office: FB352 (section-T5, L12)

**Schedule & venue: Lectures:** Mon-Wed-Fri, 11:00-11:50 in L7

**Tutorial:** Tue, 11:00-11:50

**Office Hour:** Tue, 17:00-17:50 (in tutor's office)

A soft copy of the problem set will be sent by e-mail and the hard copy of the same will be available with the COPY POINT in shopping center.

**Course Website:** <http://home.iitk.ac.in/~tkghosh/phy103.htm>

**Text Books:** *Introduction to Electrodynamics* by **D J Griifths**.  
*Electricity and Magnetism, Berkley physics course-vol 2* by **E. M. Purcell**.  
*The Feynman Lectures on Physics, vol II* by **Feynman-Leighton-Sands**.

**Evaluation:** Quiz: 2 x 25 = 50  
Mid-Sem: 80  
End-Sem: 120

**Quiz Schedule:** Quiz I: 20.01.2015, Timing: 11:00-11:35  
Quiz II: 24.03.2015, Timing: 11:00-11:35