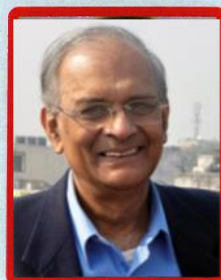


رتبه دوم خارجی

Foreign Second Winner

**Project Title:**

Recent Advances in Fiber Optics and Electronics

عنوان طرح:

دستاوردهای نوین در تارهای نوری و الکترونیکی

Researcher:

Ajoy Ghatak (Ph.D.)

محقق:

دکتر آجوی قاتک

Country:

India

کشور:

هندوستان

University:

IIT - New Delhi

دانشگاه:

انستیتو تکنولوژی هند - دهلی نو

Abstract:

Dr. Ghatak has made significant contributions in the field of inhomogeneous optical waveguide, theory of aberration for optical systems comprising of inhomogeneous media and self focousing of laser beams.

His earlier contributions to neutron transport theory have also attracted considerable attention. He has contributed to more than 24 book and more than 170 conference and journal papers .