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Short Communication

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Development and Physicochemical Evaluation of Bilayered Floating Tablet of Diltiazem Hydrochloride Prepared from *Plantago ovata* Seed Husk

Arun JANA, Shyamoshree BASU, Kazi A. ALI & Amal K. BANDYOPADHYAY*

Centre for Advanced Research in Pharmaceutical Sciences,
Department of Pharmaceutical Technology, Jadavpur University, Kolkata- 700032, India

SUMMARY. **The aim of the present study is to prepare bilayered floating tablets of diltiazem with different ratios of polymers like HPMC K4M, carbopol 934 P, sodium alginate, *Plantago ovata* seed husk (psyllium) and to carry out evaluation of the physicochemical parameters of tablets like hardness, friability, content uniformity, weight variation, *in vitro* buoyancy and *in vitro* dissolution profiles. *In vivo* X-ray study was done in human volunteers to determine the floating characteristics of the placebo tablets for a period of 12 h.**

KEY WORDS: Bilayered, Diltiazem, Floating, Friability

* Author to whom correspondence should be addressed. *E-mail:* akbju@yahoo.com