

**SCIENTIFIC EPISTEMOLOGICAL ROOTS OF CHAGMIN'S NATURAL
AND SOCIO-PHILOSOPHICAL VIEWS**

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ABSTRACT

This article discusses the natural-scientific and social-philosophical heritage of Mahmud ibn Muhammad Umar al-Chagmini, Abu Raihan al-beruni and Abu Abd Allah Muhammad ibn Jabir al-Battani who played significant role in the devolepment of natural-scientific, philosophical sciences in medieval Eastern philosophiy.

KEYWORDS: *Islam, Albategnius, Universe, celestial body, trigonometry, Mamuna Academy, "Canon Masuda", "Mulahas fi-l hay'a".*

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