

Turkish Journal of Mathematics

Turkish Journal

of

Mathematics

 [Keywords](#)
 [Authors](#)



math@tubitak.gov.tr

[Scientific Journals Home](#)
[Page](#)

Existence and uniqueness theorem for slant immersions in Kenmotsu space forms

Pradeep Kumar PANDEY,
Department of Mathematics, Faculty of Natural Sciences
Jamia Millia Islamia, New Delhi-110025, INDIA
e-mail: pandeypkdelhi@gmail.com
Ram Shankar GUPTA
University School of Basic and Applied Sciences
Guru Gobind Singh Indraprastha University
Kashmere Gate, Delhi 110006, INDIA
e-mail: guptarsgupta@rediffmail.com

Abstract: In this paper we have obtained a general existence as well as uniqueness theorem for slant immersions into a Kenmotsu-space form.

Key Words: Kenmotsu manifold, slant immersion, mean curvature, sectional curvature.

Turk. J. Math., **33**, (2009), 409-425.

Full text: [pdf](#)

Other articles published in the same issue: [Turk. J. Math., vol.33, iss.4.](#)