

1106-VM-2205

**Özcan Bektaş\*** (obektas@yildiz.edu.tr), Yıldız Technical University, Faculty of Arts and Sciences, Department of Mathematics, 34220 ISTANBUL, Turkey, and **Salim Yüce** (sayuce@yildiz.edu.tr), Yıldız Technical University, Faculty of Arts and Sciences, Department of Mathematics, 34220 ISTANBUL, Turkey. *On The Octonionic Inclined Curves In The 8 Dimensional Euclidean Space.*

In this study, we describe octonionic inclined curves and harmonic curvatures for the octonionic curves. We give a characterizations for an octonionic curve to be an octonionic inclined curve. And finally, we obtain some characterisations for the octonionic inclined curves in terms of the harmonic curvatures. (Received September 16, 2014)