1128-16-304   **Rajesh S Kulkarni*** (`kulkarni@math.msu.edu`), Department of Mathematics, 619 Red Cedar Rd., East Lansing, MI 48824. *Graded and non-graded Clifford algebras and their homomorphic images.*

We discuss homomorphic images of graded and non-graded Clifford algebras and their homomorphic images. In particular, the period and index of such homomorphic images is of considerable interest. We study the special case graded Clifford algebras of generalized Hesse forms in detail. A part of this work is joint with Adam Chapman, Casey Machen and Charlotte Ure. (Received February 28, 2017)