Subject: Business Economics

Course: B.A., 6th Semester,

                     Undergraduate

Paper No. & Title: 631 (Six Three One)

                     Advanced Mathematical Techniques

Unit No. & Title: Unit - 1

                     Linear Algebra

Lecture No. & Title: 1 (One)

                     Eigenvalues and Quadratic Form

Links

http://home.bi.no/a0710194/Teaching/BI-Mathematics/GRA-6035/2010/lecture3-hand.pdf

http://inside-economics.com/PDF%20Files/Mathematics%20For%20Economists/14.%20Eigenvalues%20and%20Eigenvectors.pdf

http://www.isical.ac.in/~statmath/html/publication/arupaloke.pdf

http://mathsforall.co.uk/userfiles/section%20e.pdf

http://people.ucsc.edu/~nlazzati/Courses/Math519/Notes/Note%204.pdf

https://www.math.vt.edu/people/dlr/m2k_svb11_hesian.pdf

References

1. Mathematics for Economists –An Elementary Survey by Taro Yamane; PHI.
2. Mathematics for Economics (Third Edition) by Hoy, Livernois, Mckenna, Rees and Stengos; PHI.
3. Mathematics for Economic analysis by Sydsaeter and Hammond, Pearsons Education.
4. Calculus and Matrix Algebra by S K Patel, B P Patel, H R Kataria and B L Ghodadra, University Granth Nirman Board, Gujarat State.