BIBLIOGRAPHY

5. Suong V Hoa- Principles of Manufacturing of Composite Materials”, DEStech publicationInc, pp- 144-1.
6. Patrick Guillaume - Modal Analysis, , Department of Mechanical Engineering,VrijeUniversiteitBrusselPleinlaan,2, B-1050 Brussel, Belgium
Investigations on Dynamic Properties of Polymer Based Composites


Investigations on Dynamic Properties of Polymer Based Composites

Investigations on Dynamic Properties of Polymer Based Composites


130. “Composite Materials”, a Web based course by Prof, P C Pandey, Dept of Civil Engg, IISc


Investigations on Dynamic Properties of Polymer Based Composites


153. Kenneth A. Ramsey - Experimental Modal Analysis, Structural Modifications
And FEM Analysis on a Desktop Computer, Structural Measurement Systems,

154. Mohammed F. Aly, I. G. M. Goda, and Galal A. Hassan - Experimental
Investigation of the Dynamic Characteristics of Laminated Composite Beams,
international Journal of Mechanical & Mechatronics IJMME-IJENS Vol: 10
No: 03, pp-59 -68.

vibration of generally layered composite beams", Journal of Sound and

156. Cooley, J. W., Tukey, J. W. - An Algorithm for the Machine Calculation of


159. Clarence De Silva - “Vibrations” – Fundamentals and practice. Taylor and
Francis, 2007.

160. Robert D Blevins - “Formulas for natural frequency and mode shape”, Van No

161. Mark H. Richardson - Modal Analysis Using Digital Test Systems - Hewlett-
Packard Conference for Automotive and Related Industries, Detroit, MI,

162. Roth, P., "Effective Measurements Using Digital Signal Analysis", IEEE

163. Richardson, M., "Fundamentals of the Discrete Fourier Transform", Sound

164. V. Tita et.al, Theoretical and Experimental Dynamic Analysis of Fiber
Reinforced Composite Beams, COBEM 99, 15th Brazilian Congress of

165. UA Khashaba, Drilling of polymer matrix composites: A review, Journal of

166. S. Feih, et.al, Tensile Strength Modeling of Glass Fiber—Polymer Composites
in Fire, Journal of Composite Materials, October 2007; vol. 41, 19: pp. 2387-
2410.


