

## List of Abbreviations

<i>Abbreviation</i>	<i>Full form</i>
<i>BNF</i>	Backward Natural Frequency
<i>BNNF</i>	Backward Nonlinear Frequency
<i>DOF</i>	Degree of Freedom
<i>FFT</i>	Fast Fourier Transform
<i>FNF</i>	Forward Natural Frequency
<i>FNNF</i>	Forward Nonlinear Natural Frequency
<i>HBM</i>	Harmonic Balance Method
<i>MI</i>	Moment of inertia
<i>MMS</i>	Method of Multiple Scales
<i>NNM</i>	Nonlinear Normal Mode
<i>Ph.D.</i>	Doctor of Philosophy
<i>S-N</i>	Saddle Node

