

## **ABBREVIATIONS**

<b>Terminology</b>	<b>Definition</b>
ANN	Artificial Neural Networks
FL	Fuzzy Logic
GA	Genetic Algorithm
RSM	Response Surface Methodology
MRR	Material Removal Rate
DoC	Depth of Cut
SEC	Specific Energy Consumption
SR	Surface Roughness
EC	Energy Consumption
MOP	Multi-objective Optimization Problem
DOE	Design of Experiment