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### fuzzy scale

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#### LIST OF ABBREVIATIONS

MVD Microwave vacuum drying

MV Microwave vacuum

Q Power

P Vacuum level

T Thickness

db Dry Basis (kg moisture/kg dry matter)

K.P. Kachkal powder

R.W.F. Refined wheat flour

RR Rehydration ratio

ΔE Colour difference

% SA %Scavenging activity.

Me Equilibrium moisture content (kg moisture/kg dry matter)

M<sub>o</sub> Initial moisture content

MR Moisture Ratio

RMSE Root mean square error

SSE Sum of square error

R<sup>2</sup> Determination Coefficient

ANN Artificial Neural Network