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### LIST OF ABBREVIATIONS

ANOVA - analysis of variance

HEI - higher education institutionMPU - Malaysian Public Universities

ICT - information and communication technology

MOHE - Ministry of Higher Education Malaysia

IS - information systems

KM - knowledge management

KS - knowledge sharing

KSP - knowledge sharing practices

TOP - technology, organizational and personal

HRD - human resource development

HRDA - Human Resource Development (Academic)

DVCA - Deputy Vice Chancellor (Academic)

HOD - head of department

CoP - community of practice

T&L - teaching and learning

S&T - science and technology

KPI - key performance index

DOE - directory of experts

RU - research university

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