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## **LIST OF ABBREVIATION**

IEEE – Institute of Electrical and Electronics Engineerings

ISI – Institute of Scientific Information

ISSN – International Standard Serial Number

JCR – Journal Citation Reports

NDLF – National Digital Library Federation

OCLC – Online Computer Library Center

OPAC – Online Public Access Catalogue

SCI – Science Citation Index

STM – Science, Technology and Medicine

UKM – Universiti Kebangsaan Malaysia

UM – Universiti Malaya

UPM – Universiti Putra Malaysia

USM – Universiti Sains Malaysia

UTM - Universiti Teknologi Malaysia