Editorial

This Naresuan University Journal (Science and Technology) or NUJST, ISSN 0858-7418 and EISSN

2539-553X, is Volume 29, No. 3. To preserve the environment and reduce the amount of paper use, we are

pleased to announce to the journal members, authors, and all readers that starting with this Volume, the journal will

be published on the journal website only and the hard-copy version will be canceled. Only members will receive

the hard copy journal. This journal is approved by Thai-Journal Citation Index: TCI 1 (1 January 2020 - 31

December 2024). Regarding the contents in this issue, there are 10 research articles: 1 on health-science cluster

and 9 on science-technology cluster.

All articles in Naresuan University Journal: Science and Technology can be downloaded from the website

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reviewing processes through the Online Submission only. Any interested in submit an article via

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