



Towards A World Class Malaysian Technical University



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History and Establishment of MTUN

Malaysian Technical University Network (MTUN) started with the establishment of the Technical University Colleges Network (TUCN) in the early 2000. MTUN specialises in higher technical and technology programmes which are industry-based and practical-oriented. The four university colleges then were KUTKM, KUITTHO, KUKTEM and KUKUM. For mutual benefits, the TUCN of Malaysia was officially enacted in March 2006. In February 2007, all four university colleges underwent a rebranding initiative and henceforth are now known as UTeM, UTHM, UMP dan UniMAP. In lieu with this move, TUCN becomes MTUN or Malaysian Technical University Network.

Championing TVET

MTUN has been specifically assigned to champion the nation's TVET mission. Playing a pivotal role in placing TVET as a mainstream programme in the Malaysian Higher Education scenario, MTUN has a commitment in ensuring that TVET is seen as the first choice for high performers. Research has shown that for a developing country which aspires to be a high-income industry driven nation, focusing on advanced manufacturing, will require 40% Engineering Scientist dan 60% Engineering Technologist. MTUN has placed a target of 70% enrolment in Technology Programmes by year 2020.

The proposed expected outcomes are as below:

Proposed Expected Outcomes (Indicators)	2015	2020	2025	2030
Enrolment in Technology Programmes in MTUN (%)	60	70	80	80

Current student enrolment and academic programmes at MTUN (as of Sept 2015) are as follows:

Proposed Expected Outcomes (Indicators)	PhD	Master	Bachelor	Diploma	Total
Overall Student Enrolment (Engineering, ICT, Technology)	2,025	3,355	39,675	5,008	50,063
Student Enrolment (Technology)	-	-	4,921	-	4,921
Number of academic programmes	26	78	131	25	260