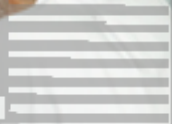




UNIVERSITI TEKNIKAL MALAYSIA



اوبویریتی تکنیکل مالیزیا ملاک

UNIVERSITI TEKNIKAL MALAYSIA MELAKA















اوينور سيتي تيكنيك ملایا

UNIVERSITI TEKNIKAL MALAYSIA MELAKA







UNIVERSITI TEKNIKAL MALAYSIA MELAKA

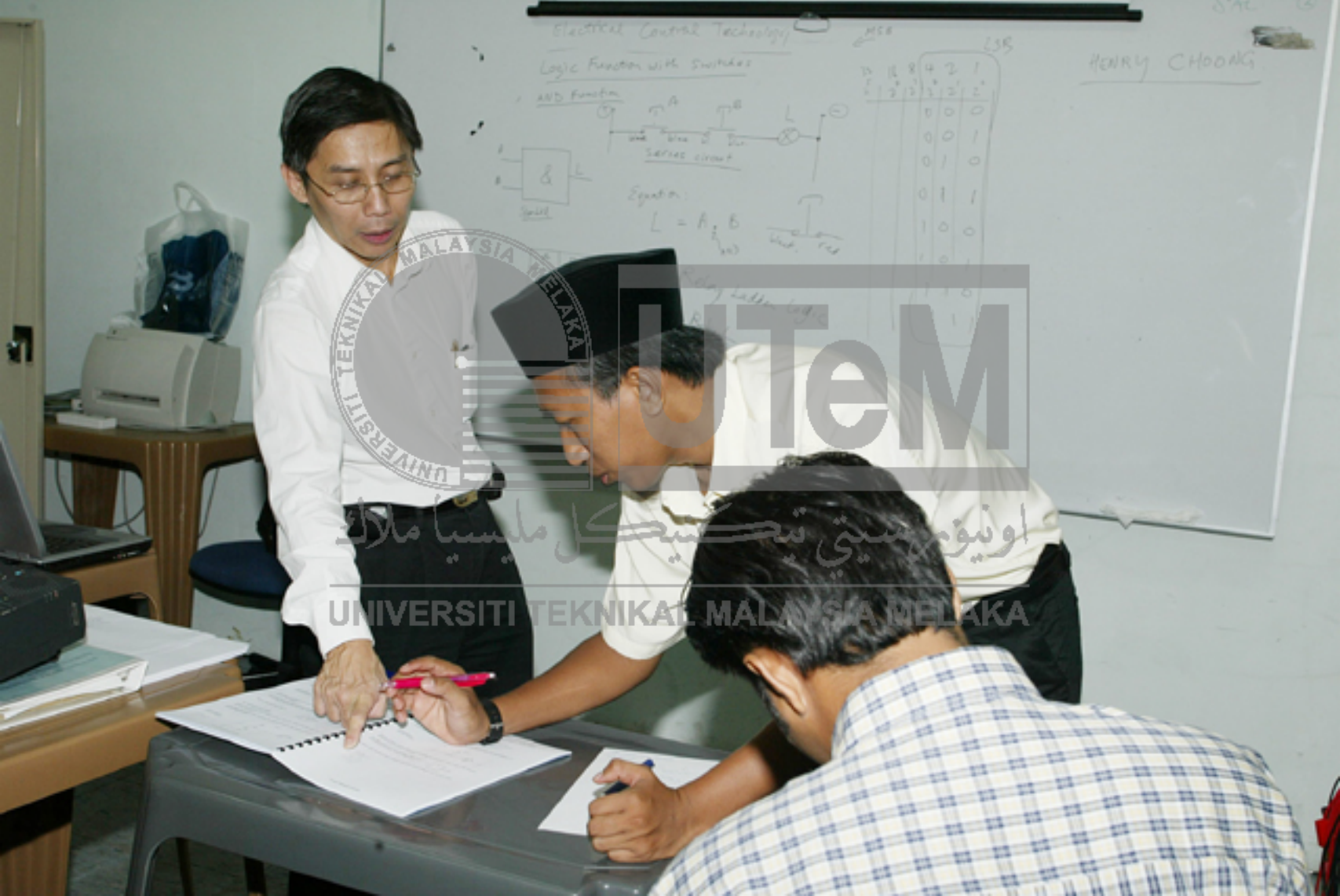
UNIVERSITI TEKNIKAL MALAYSIA MELAKA

UNIVERSITI TEKNIKAL MALAYSIA MELAKA





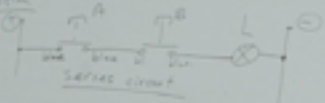
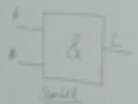
UNIVERSITI TEKNIKAL MALAYSIA MELAKA



Electrical Control Technology

Logic Function with Switches

AND Function



Equation:

$$L = A \cdot B$$

|   | D | C | B | A | 2 | 1 |
|---|---|---|---|---|---|---|
| 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 1 | 0 | 0 |
| 3 | 0 | 0 | 1 | 0 | 0 | 0 |
| 4 | 0 | 0 | 1 | 1 | 0 | 0 |
| 5 | 0 | 1 | 0 | 0 | 0 | 0 |
| 6 | 0 | 1 | 0 | 1 | 0 | 0 |
| 7 | 0 | 1 | 1 | 0 | 0 | 0 |
| 8 | 0 | 1 | 1 | 1 | 0 | 0 |

HENRY CHONG



UTeM

اونیورسیتی تکنیکل ملیسیا ملاک

UNIVERSITI TEKNIKAL MALAYSIA MELAKA











اونیورسیتی تکنیکل مالیزیا ملاک

UNIVERSITI TEKNIKAL MALAYSIA MELAKA













UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UTeM

جامعة ملایسيا مالاکا  
UNIVERSITI TEKNIKAL MALAYSIA MELAKA





ونومر سيتو  
جامعة ملایسيا ملاک  
UNIVERSITI TEKNIKAL MALAYSIA MELAKA

