Faculty:	*CET*	College:	
Teaching Section:	*Electrical Engineering*		
Qualification Number and Name:	*Advanced of Electrical Engineering*	TAFE Course no:	
Unit of Competency Number and Name:	UEENEEK151A Develop effective engineering strategies for energy reduction in buildings		
Assessment Task:	*Theory Test*		
Assessment date:	*20th of July to 16th of November 2016*	Duration: (Hours and minutes)	*16 weeks*

Assessment instructions:
- Write your name and student number in the appropriate fields

- Attempt ALL questions in the assessment.
- All work is to be done on this assessment paper.
- All final answers to be in Black or Blue ink.
- Do not use Pencil unless otherwise specified by the assessor (e.g. for technical drawings etc)
- Neither this assessment paper nor its information can be removed from the examination room.
- No USB devices or SD cards or SSD drives or any other media recording devices is allowed
- This assessment paper must be handed in within the allocated time duration.
- Personal electronic devices (mobile phones / tablets / laptops / smart watches) are not permitted.

- As this is an open book exam, TAFE computers may be used to access Moddle for the class notes.

Assessment Criteria:
- Demonstrate a theoretical understanding of the essential knowledge and associated skills as described in this unit and demonstrated during the class lectures

- This information could be gathered from the Assessment Mapping document for the unit of competency being assessed by this assessment task.

Resources to be supplied by students:
- Pen, pencil, eraser, ruler, toolkit, uniform, safety PPE, etc.

Resources permitted during assessment:
- Standard Dictionaries
- Technical Dictionaries
- Bilingual Dictionaries
- Non-programmable Calculators like FX-82 plus or FX-100

Warning
- Programmable calculators are not allowed
- Unless the work is shown, marks will be deducted if using FX-570 and FX-991 calculators

Student Name:		Calculator	
Student Number:		Group:	*July 16*
Student signature:		Date:	*20-07-2016*

Assessment Outcome:	☐ **Satisfactory (S)** ☐ **Not Satisfactory (NS)** ☐ **Resit (RS)**		
	[Note: Each assessment task will be reported as Satisfactory (S) or NS (Not Satisfactory) and the final result for the unit will be reported as AC (Competent) or NYC (Not yet competent)]		
Assessor Signature:	U Kyaw Naing	Date:	