## **CONSTRUCTION ASSIGNMENT**

Module No:TARC503ADate:30 March 2007Week 8



## Report on construction details observed of a house: Select any house or choose that of the site visit.

## This is worth 5% and is due: 15/05/07

- 1. Is the house slab-on-ground construction? Explain (1 mark)
- 2. On a sketch, or photo label all the materials and name all the parts for ground/ wall/floor connection (15 marks).
- 3. What type of wall construction is used? (2 marks)
- 4. What type of cladding is used? (2 marks)
- 5. On a sketch or photo label a corner wall junction with the names of all the parts. (15 marks).
- 6. Find some evidence for termite protection (ant cap or termimesh) Label the photos or sketch with the name and material of the parts (15mks).
- 7. Label a photo or a sketch of a wall ceiling junction with all the names and materials of the parts (20 marks)
- 8. Guess the sizes of the framing (5 marks)
- 9. What material is the roof to be made of? (2 marks).
- 10. Is the roof a truss frame or a conventionally pitched frame? (3 marks)
- 11. On a photo of an eave detail label the names of the materials and parts (10 marks)
- 12. Write a description of the house that includes all of the terms and materials listed above (5 marks)

Remainder of marks for presentation

Please submit as A) Either A3 or A4.

B) Either <u>neatly</u> hand written or typed.

C) It must <u>not</u> be submitted in plastic sleeves. The report may be bound or stapled (no clips please).

D) make sure your name is clearly indicated on the front title page.

Marks will be awarded for understanding structure and construction and neat presentation.