

Arch alignment with the rest of the wall was problem to most candidates. This can be avoided if the students practice the use of a straight edge or even the builders line to check the alignment of any newly laid unit with the rest of the wall units already built.

The already mentioned weaknesses may be as a result of inadequate use of the scheme of work or lack of the scheme of work as most of the mistakes noted already showed lack of adequate practice by the candidates. With instructors preparing the scheme of work and following it accordingly such weaknesses may be avoided.

Test B

Test B required the candidates to produce a roof model. The examination measured candidates' ability to interpret the roof working drawing, prepare the various roof members and assemble them to construct the roof model to the correct dimensions and within the given time.

Weaknesses

- i) Incorrect interpretation of the working drawing to some candidates. Some candidates missed the fascia board level and the mitre.
- ii) Most joints did not close due to either poor finishing of the meeting ends or some lengths cut too short.
- iii) As noted with blockwork workmanship displayed in roof work was very poor. Poor use of rails causing splitting of the timber pieces at the point of railing.
- iv) Most candidates missed the correct dimensions.
- v) Inadequate mastery of subject by teachers. Prevention of weaknesses may be avoided by giving the students practical assignments necessitating interpretation of working drawings. Marking the projects/assignment and discussing the problems faced by each student.