

## GENERAL COMMENTS

This year, 2021 was the first Examination on this syllabus. The syllabus was well developed by the DNEA in collaboration with CIA and was accepted by both institutions. All this was done to upgrade the level of Education in Namibia. Therefore, the two institutions with their teams should be applauded for the exceptional work done to improve the living standards of the Namibian Child.

Thanks, should also go to other role players like the entire Ministry of Education, Regional Offices, Schools, Communities and of course the Candidates who wrote this examination for the first time.

Taking the COVID-19 situation into account, it made it very difficult for the teachers to prepare the candidates well for this examination. It was also difficult for the candidates, but in some way they felt ready for the examination. According to the work assessed, one could see that the candidates tried their best to be successful in this examination with the support of their teachers and their parents.

Very good responses were received from the centres regarding the quality and standard of the question paper. It could be well interpreted regarding the style, language and graphics.

From the responses of the candidates on the questions, there were no problems answering the questions. However, good responses were given for certain questions and candidates could score good marks.

Evidence also show that quite a few candidates did not have the knowledge and skills to answer certain questions successfully. This situation can only be mastered when more training is given to teachers on how to teach the syllabus successfully. It can illuminate this situation. By the spread of marks for this question paper, it looks acceptable, but there are a lot of areas which needs to improve.

It is our expectation that in 2022 there will be a good increase in the number of candidates entering to do this subject. For 2021 the were only 56 candidates.

## COMMENTS ON SPECIFIC QUESTIONS

### (a) Analysis

Candidate should not to write a fictional story about the reason why the product should be made.

It is not allowed to copy information given in the question into the answer.  
Appropriate factors should be considered. Candidates should think of, and record all the additional information, like: tools, construction, materials.

### (b) Specifications

Some candidates copied the specifications given in the paper.  
Generic responses must be avoided. These specifications must be relatively specific. Some candidates stated generic specifications like "it must be safe, must look nice, etc." The response should rather be: "It must be made out of aluminium because it is light weight and is easy to work with."

### (c) Design solutions

Many ideas were not in line with the criteria given.  
Too little detail was shown in the sketches, and very few notes were written.  
Measurements should be added.  
Many ideas were not adequately rendered and enhanced.

### (d) Development of proposed solution

This is the part where most candidates lost valuable marks. In this section of the question paper the candidates should take the chosen idea and make further detailed decisions on form, materials and construction methods to be used in the final product. In some cases candidates did not do a sufficient development of the final idea. This is not simply a repetition of one of the ideas recorded in the previous section.

Rendering should be done and measurements should be given.

**(e) Presentation**

Most candidates just gave a single view with little or no detail or notes.

The following is expected in this question. An Isometric sketch or drawing with notes, and an Orthographic drawing including dimensions. Additional sketches can also be added to show construction detail.

The isometric drawing or sketches should be rendered showing what the final product should look like.

**CONCLUSION**

With this few comment, thanks to the candidates and the teachers who prepared the candidates for this examination. Taking the prevailing COVID 19 situation into account, it was not easy for all of us to come thus far, but we hope to have a normal education year in 2022.