

Civil Engineering Technology - National Diploma (ND)

GUIDELINES FOR ASSESSMENT OF ND STUDENT PROJECTS

PART A: SUPERVOSOR'S ASSESSMENT

Title of Project	
Name of Student	
Registration Number	
Course	

		Maximum Score	Actual Score
1	Presentation of Report(if conformity with standards)	6	
2	Understanding of the problem(s) and the pursuit of it to achieve the set objectives	7	
3	Report content(Data collection, Test procedures, Design/Construction, results and discussions)	12	
4	Does the report read as an integrated whole? (e.g. Details of work should be put in appendices)	12	
5	Quality of English(Sentence construction, grammar, spelling)	6	
6	Conclusion, Recommendations and summary	7	
	Total	50	

Brief Remark

Name of Reader _____

Signature _____ Date _____

PART B: PANEL'S ASSESSMENT

Title of Project	
Name of Student	
Registration Number	
Course	

		Maximum Score	Actual Score
1	Presentation of Report(if conformity with standards)	10	
2	Report content(Data collection, Test procedures, Design/Construction, results and discussions)	20	
3	Knowledge of theory	10	
4	Conclusion and summary	10	
	Total	50	

Brief Remark

NATIONAL DIPLOMA AND HIGHER NATIONAL DIPLOMA

Guidelines for textbook writers

The following guidelines are suggestions from the Engineering Committees to the writers of the textbooks for the new curricula. They are intended to supplement the detailed syllabuses which have been produced, and which define the content and level of the courses.

Authors should bear in mind that the curriculum has been designed to give the students a broad understanding of applications in industry and commerce, and this is reflected in the curriculum objectives.

- One book should be produced for each syllabus
- Page size should be A4
- The front size should be 12 point for normal text and 14 point where emphasis is needed
- Line spacing should be set to 1.5 lines
- Headings and subheadings should be emboldened
- Photographs, diagrams and charts should be used extensively throughout the book, and these items must be up-to-date
- In all cases, the material must be related to industry and commerce, using real life examples wherever possible so that the book is not just a theory book. It must help the students to see the subject in the context of the 'real word'
- The philosophy of the courses is one of an integrated approach to theory and practice, and as such, the books should reflect this by not making an artificial divide between theory and practice.
- Illustrations should be labeled and numbered.

- Examples should be drawn from Nigeria wherever possible, so that the information is set in a country context.
- Each chapter should end with student self-assessment questions (SAG) so that students can check their own master of the subject
- Accurate instructions should be given for any practical work having first conducted the practical to check that the instructions do indeed work
- The books must have a proper index or table of contents, a list of references and an introduction based on the overall course philosophy and aims of the syllabus.
- Symbols and units must be listed and a unified approach used throughout the book
- In case of queries regarding the contents of the books and the depth of information, the author must contact the relevant curriculum committee via the National Board for Technical Education
- The final draft version of the books should be submitted to Nigerian members of the curriculum working groups for their comments regarding the content in relation to the desired syllabus.