	SUMMARY OF PRESENTATIONS ON PHYSICS
	PHY((C) 535/1 (The My name)
	The paper is to have two sections A and B with two
	Section A is compulsory while section B has four selective items where a condidate selects two choosing only one from each part.
	selective items where a condidate colorte tous duri
	only one from each part.
	paper composition
	Section A
- E	Light and lolares and digital communication
	Light and Waves
	Atomic and Nuclear Physics.
	SECTION B
	Part 1 - Heat and Mechanics (2 items)
	Part 2 - Electricity and Magnetism (2 item)
	There are only two bases of assessment in this them
	assessment lie the essay (Identification / theory) where
	a learner identities, explains and illustrates his/her
	learning achievements in physics.
	The second base is Matternatical computation (calculation)
	Where a learner is required to use scenarios to make
	Some useful calculation for making judgement on
***	the problem to be solved in the scenario. All these
	Calculation lead to judgement and decision which must
	clearly be made at the end of the calculation.
	For example- betermine whe their the driver would be
	arrested for violating speed limit on a road shoul
	- Determine if a certain amount of Money can cater for
	a monthly electricity bill of a home Institution (company
	basing on the described usage
	basing on the described usage  Determine if a transformer will serve a specified task.
	etc.
	All these require a candidate to pist calculate before
	a decision is made with judgement.
NB	All tacks except the earth, story, dallaxies and digital
	communication will be assessed basing on the 100 bases
	there fore a candidate must ensure that he mines some
	P70

useful calculation on every item in the assessment and uses the calculation to make a meaningful judgement (conclusion), Scores for each item, the theory scores 03 while the Calculation with decision scores 02. y is the total number of scoring points 2 of y and above = 03 is the total number of (coving points. upto 201 = 01 All the ctems will focus on the last four lever of the Bloom's taxonony re Application, Analy Evaluation and Creation. Tacks testing only concept Knowledge and concept understanding will not be party. There will be no direct instruction to the candidate ie tasks as King learnes to depine, state, mention Calculate, pind are not accepted. - All tasks have Independent scores ie a learner can Rore fully on calculation but not any on theory - No fixed Marks allocation for the Items but the Scores will be obtained from the agreed marking points per question item. PHYSICS 535/2,3 (Practicals).