**Assignments for OBM Research Methodology**

**Assessments: Semester: 2021**

1. Coursework **70%**

Components:

**a)** Individual preparation and *presentation* of a research topic

of your interest in 1000 words. 20%

Submission: **3rd week**

**Writing the Research Topic**

**Content of your research proposal:**

1. Title (not more than 25 words): the variables, participants and location, research

approach and research strategy. (2)

2. Background - Tell why you feel the research that you are planning is worth the

effort. This may be expressed in the form of a problem that needs solving or

something you find exciting and has aroused your curiosity (2)

3. Research questions and objectives (2)

4. The research model (2)

5. The hypotheses (for quantitative research). (2)

6. The method/methods to collect data (2)

7. The proposed statistical methods to apply (2)

8. The research report to write (whether it is quantitative or qualitative). (1)

9. Time scale (1)

10. Resources - consider the resources needed - finance, data access & equipment.(2)

11. References - at least two references (2)

**b)** Individual evaluation and presentation of five concepts

studies in the module:

(i) Literature review

(ii) Theoretical framework for deductive & inductive researches

(iii) The Null Hypothesis and Alternative Hypothesis Testing 20%

(iv) The Multiple Regression Model

(v) Trustworthiness of research findings

(4 x 5 =20)

Submission: **6th week**

**c)** Group assignment:

Write a critical research report of an area or subject of

interest in 4000 words.

Each group is to present the research report. (5)

The content of the report is as follows:

1. Locate five others who have done your topic. (5)
2. State three research questions and objectives relate

to your topic. (6) 30%

1. Develop a research model. (6)
2. Identify the research method for collecting data.(3)
3. Evaluate the expected findings/outcomes. (5)

Submission: **12th week**