Master of Commerce in Finance & Taxation

M.Com (F&T)

MCO -03: Research Methodology and Statistical Analysis

ASSIGNMENTS
2015-16

For July 2015 and January 2016 admission cycle

School of Management Studies
Indira Gandhi National Open University
Maidan Garhi, New Delhi -110 068

Master of Commerce (M.Com)

ASSIGNMENTS − 2015-16

Dear Students,

As explained in the Programme Guide, you have to do one Tutor Marked Assignment for each course.
We are sending the assignments of all the six courses together in this booklet.

Assignment is given 30% weightage in the final assessment. To be eligible to appear in the Term-End Examination, it is compulsory for you to submit the assignments as per the schedule. Before attempting the assignments, you should carefully read the instructions given in the Programme Guide.

These assignments are valid for two admission cycles **(July 2015 and January 2016).** The validity is given below:

1. Those who are enrolled in **July 2015,** it is valid upto **June 2016.**

2. Those who are enrolled in **January 2016,** it is valid upto **December 2016.**

In case you are planning to appear in June Term-End Examination, you must submit the assignments to the Coordinator of your Study Centre latest by 15th March, 2016 and if you are planning to appear in December Term-End Examination, you must submit them latest by 15th September, 2016.

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Course Code	:	**MCO – 03**
Course Title	:	**Research Methodology and Statistical Analysis**
Assignment Code	:	**MCO - 03 /TMA/2015-16**
Coverage	:	**All Blocks**

Maximum Marks: 100

Attempt al questions.

1. What is business Research Process? Describe the various stages involved in the business research process.

   (8+12)

2. Mean examinaiton marks in mathematics in three sections are 68, 75 and 72, the number of student being 32, 43 and 45 respectively in these sectoins. Find the mean examination marks in mathematics for all the three sections taken togethers.

   (15+5)

3. What do you mean by index number? Explain the procedure for contruction and uses of index number in research work.

   (8+12)

4. A survey of 320 families with 5 children each revealed the following distribution:

No. of boys	5	4	3	2	1	0
No. of girls	0	1	2	3	4	5
No. of families	14	56	110	88	40	12

   Is the result consistent with hypothesis the male and female birth are equally probable?

   (10+10)

5. Distinguish between the following:

   (i)   Bibliography and Footnote

   (ii)   Oral Reporting and Written Reporting

   (10+10)