## B.R.A.Bihar University Muzaffarpur M.Phil Computer Science Session -2015-16 Assignment Questions Paper -I

Full Marks-30

किन्ही तीन प्रश्नों का जबाव दें | सभी प्रश्नों का मान बराबर है |

- 1. What is the need of sampling? Briefly describe the different types of sampling techniques with examples.
- Define case study method of research. Explain various elements of casestudy methods.
- 3. What is spreadsheet? Explain various features of MS Excel.
- 4. Explain pros and cons of Internet Banking.

## Paper -II

- 1. What do you mean by evolution of Data Mining and Warehousing?
- 2. What is Data Warehousing? Also explain different data warehousing building blocks.
- 3. Discuss and explain about OLTP & OLAP. Also write the differences between them.
- 4. What is data preprocessing? Also explain various preprocessing techniques

## Paper -III

- 1. Why web developers use JavaScript? Differentiate between Java an Java Script?
- 2. What are the different types of list which can be used in HTML?
- 3. What is JSP? What does dynamic web page means here?
- 4. What are JSP lifecycle methods?

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