



Centre for Distance Learning

(Approved by Joint Committee of UGC-AICTE-DEC)

Third Floor, Balaji Metro Plaza, Dondaparthy Main Road, Visakhapatnam-530 016.

Phone: 0891-2866455, 2866466, 8179681900, E-mail: cdl@gitam.edu

MPDBA 401-RESEARCH METHODOLOGY & BUSINESS ANALYTICS

ASSIGNMENT – I

5 X 3 =15 Marks

- 1.Explain the meaning and importance of research
- 2.Write the precautions one should take while preparing the research report.
- 3.Explain the concept of Hypothesis
- 4.Distinguish between primary and secondary data
- 5.What do you understand by pre-testing of a questionnaire?

ASSIGNMENT – II

5 X 3 =15 Marks

6. Briefly describe the various types of research with their merits and limitations.
7. Test the dependence between Type of Hair and eye color of the individuals using the following information:

Type of Hair	Eye color				Total
	Blue	Green	Brown	Black	
Blonde	20	15	18	14	67
Red	11	4	24	2	41
Brown	9	11	36	18	74
Black	8	17	20	4	49
Total	48	47	98	38	231

8. Briefly describe the various types of research designs
9. Can the following two sample be regarded as coming from the same normal population?

Sample	Size	Sample mean	Sum of squares of deviations from mean
1	10	12	120
2	12	15	314

10. What is meant by Business Analytics? Define it. Explain its concepts?

MPDSM-409- ENTERPRISE RESOURCE PLANNING

ASSIGNMENT – I

5 X 3 =15 Marks

- 1.Discuss the growth of enterprise software market?
- 2.Discuss the importance of ERP in integrating the organization
- 3.Explain how internet can enhance ERP
- 4.What are the present trends in the field of ERP in India?
- 5.Explain the significance of marketing module in ERP in support of customer relationship management

ASSIGNMENT – II

5 X 3 =15 Marks

- 6.Explain sales, distribution and service module
- 7.Explain the objectives of a ERP projects.
- 8.Discuss the importance of business process modeling in ERP development
- 9.Frame out a structure to build an issue – less ERP system
- 10.Explain the new channels emerging in ERP market

MPDSM 410- BUSINESS ANALYTICS

ASSIGNMENT – I 5 X 3 =15 Marks

- 1.What are the benefits of data-driven decision making with Business Analytics?
- 2.Explain the advantages and disadvantages of Warehousing.
- 3.What is OLAP? What is the role of the OLAP cube?
- 4.How to measure the central tendency and variability.
- 5.What is data modeling? Explain uses of data modeling.

ASSIGNMENT – II 5 X 3 =15 Marks

- 6.Explain the qualitative and quantitative forecasting methods.
- 7.Distinguish between decisions under certainty and uncertainty.
- 8.Explain the steps in classical decision making models.
- 9.What is meant by data visualization? Briefly explain the history of data visualization.
- 10.Explain data mining technique and how to classify these techniques

NOTE:

- 1) Last date for submission of assignments for all the courses / papers is- 14.10.2017
- 2) Non-submission of assignments as per the scheduled date mentioned above attracts a fine of Rs. 200/- upto 25.10.2017 per each assignment of a course / paper and under any circumstances the assignments will not be accepted from 26th October, 2017.
- 3) Assignments are to be written in the Book-lets provided by CDL and other formats are not accepted.
- 4) Answer all 10 questions, in a single book only.

MPDSM 411- BUSINESS PROCESS REENGINEERING

ASSIGNMENT – I 5 X 3 =15 Marks

- 1.Explain the conceptual framework for business process innovation?
- 2.Explain the steps involved in BPR and the dimension of BPR
- 3.Explain principles of process design.
- 4.Explain the nature and scope of BPR? Explain the importance of BPR?
- 5.Explain the root causes of internal individual resistance to process re-engineering

ASSIGNMENT – II 5 X 3 =15 Marks

- 6.What are the Success factors for effective business process and strategy alignment?
- 7.Explain Enterprise Change Management (ECM) - is composed of three elements
- 8.Explain the differences between Continuous Process Improvement versus Process Reengineering
- 9.Explain the role of IT in BPR? Explain the characteristics of IT.
- 10.Explain the Methodology of the integrated TQM and BPR approaches.