

SHRIMATI INDIRA GANDHI COLLEGE

(Nationally Accredited at 'A' Grade (3rd Cycle) By NAAC)

Tiruchirappalli – 2.

QUESTION BANK FOR

M.PHIL STUDENTS

2017-2018



DEPARTMENT OF COMMERCE

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M.PHIL			
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M.Phil DEGREE EXAMINATION, MAY 2015

Commerce

ADVANCED FUNCTIONAL MANAGEMENT

Time : Three hours

Maximum marks : 60 marks

Answer all the questions

1.(a) What is financial leverage? Explain the EDIT and EPS Analysis?

Or

(b) Explain the capital structure planning .Discuss the determinants for it ?

2.(a) What is reward management? Explain the importance for its.

Or

(b) Explain the global human resource management. State the importance in the multinational companies.

3. (a) What is retail management? Explain the structure of retailing India.

Or

(b) What is marketing research? State its objectives.

4.(a) What is secondary market? State the role of its in Indian capital market. Explain.
(Or)

(b) Who are the player in the Indian capital market intermediaries. Explain their role in Indian capital market.

5.(a) Explain the qualities and eligibility of members of Board of Director in co-operative management. State their function for its.

Or

(b) What is NPAs ? Explain the steps for taking the reducing the NPAs in cooperative management ?

M.Phil DEGREE EXAMINATION, FEBRUARY 2015

Commerce

ADVANCED FUNCTIONAL MANAGEMENT

Time : Three hours

Maximum marks : 60 marks

Answer all the questions

1.(a) What is capital structure ? Explain the theories of its.

Or

(b) What is financial management? Discuss the various financing decision.

2. (a) What is performance management? Explain the importance for its.

Or

(b) What is training? Explain the various methods of training.

3. (a) What is recruitment ? Explain the various methods of recruitment in an organization.

Or

(b) What is global marketing? Explain the various approaches for its.

4. (a) Explain capital market. Discuss the structure of Indian capital market.

Or

(b) What is primary market? What are its role in the Indian capital market?

5. (a) What do you mean by co-operative management? Explain the functions for its.

Or

(b) What is credit management? State the structure of credit in state level co-operative organization.

M.Phil DEGREE EXAMINATION, FEBRUARY 2016

Commerce

ADVANCED FUNCTIONAL MANAGEMENT

Time : Three hours

Maximum marks : 60 marks

Answer all the questions

1. (a) Define ' Financial Management'. Explain the objectives in an organization.

Or

- (b) Explain the analysis of internal and external methods of financing.

2. (a) Explain the various welfare measures in an organization. Explain the importance for its.

Or

- (b) Explain the significance of employee maintenance and separation in an organization.

3. (a) Explain the various methods of research in marketing.

Or

- (b) What is product strategy? Explain the strategy to introducing a product in global market.

- 4.(a) What is mutual funds? Explain the role of Indian capital market.

Or

- (b) What is derivatives market? Explain the function for its.

- 5.(a) Explain the relationship of society and the co-operative organization management.

Or

- (b) Write a note on 'General Body' in co-operative management. Explain the powers and functions for its.

M.Phil DEGREE EXAMINATION, MAY 2015**Commerce****RESEARCH METHODOLOGY****Time : Three hours****Maximum marks : 60 marks****Answer all the questions**

1. (a) What is the need for reviewing literature for research? What kinds of literature should a researcher review and for what purpose?

Or

- (b) Explain the various types of research?

2. (a) What is sampling ? Explain the various methods of sampling?

Or

- (b) Explain the various aspects of planning of field operation for data collection.

3. (a) The following table gives indices of industrial production of registered unemployed (in thousand) . Calculate the value of the co-efficient so obtained.

Year :	2006	2007	2008	2009	2010	2011	2012	2013	
Index of production :	100		102	104	107	105	112	103	99
No. of unemployed :	15	12	13	11	12	12	19	26	

Or

- (b) In a laboratory record of an analysis of correlation data, the following result are legible :

Variance of X = 9, Regression equations

$$8x - 10y + 66 = 0$$

$40x - 18y = 214$ Find on the basis of the above information.

- (i) The mean value of X and Y.
- (ii) Coefficient of correlation between X and Y
- (iii) Standard deviation of Y.

4. (a) The life time of electric bulbs for a random sample of 10 from a large consignment gave the following data :

Item :	1	2	3	4	5	6	7	8	9	10
Life in 000` hours :	4.2	4.6	3.9	4.1	5.2	3.8	3.9	4.3	4.4	5.6

Can we accept the hypothesis that the average life time of bulbs is 4000 hours.
(Or)

(b) A tea company appoints four salesman A,B,C and D and observes their sales in three seasons summer, winter and monsoon. The figures (in lakhs) are given in the following table :

Seasons	Salesmen				Season
	A	B	C	D	Total
Summer	36	36	21	35	128
Winter	28	29	31	32	120
Monsoon	26	28	29	29	112
Salesmen	90	93	81	96	360

- (i) Do the salesmen significantly differ in performance?
- (ii) Is there significant difference between the seasons?

5. (a) What is the research report? Explain the content for its?

Or

(b) What is footnote? Explain the purpose and various kinds of it ?

M.Phil DEGREE EXAMINATION, FEBRUARY 2016

Commerce

RESEARCH METHODOLOGY

Time : Three hours

Maximum marks : 60 marks

Answer all the questions

1. (a) Describe the different types of research. Differentiate between an experimental and a survey research?

Or

- (b) What is social science research? What are its objectives?

2. (a) How do environmental factors affect response rate in personal interview? How can you overcome these problems?

Or

- (b) What is the need for reviewing literature for research? What kind of literature should a researcher review and for what purpose?

3. (a) What is standard error ? On what two factors is it based?

Or

- (b) What are sampling errors? How do they arise?

4. (a) Which is more important from the analysis point of view, coding, transcription and tabulation. Give reasons for your answer?

Or

- (b) Discuss the process of constructing a measurement tool.

5. (a) Explain the significance of a research report and narrate the various steps involved in writing such a report?

Or

- (b) The figures given below are

(i) The theoretical frequencies of a distribution and

(ii) The frequencies of the normal distribution having the same mean, stand deviation and the total frequency as in (i)

(i)	1	5	20	28	42	22	15	5	2
(ii)	1	6	18	25	40	25	18	6	1

Apply the χ^2 test of goodness of fit .

M.Phil DEGREE EXAMINATION, MAY 2015**Commerce****RESEARCH METHODOLOGY****Time : Three hours****Maximum marks : 60 marks****Answer all the questions**

1. (a) Define research and examine its characteristics. Discuss the purpose for its.

Or

(b) How can the literature review be planned? Why should a researcher review earlier research studies relating to topic? Explain.

2. (a) What is interviewing? As a method of data collection? What is its importance and describe the various stage for its?

Or

(b) You propose to conduct a mail survey of accounting practices followed in large manufacturing companies over the country. How you would improve the response rate of such a survey? Explain.

3. (a) Find the multiple linear regression equation of x_1 on x_2 and x_3 from the data relating to three variables given below :

x_1	4	6	7	9	13	15
x_2	15	12	8	6	4	3
x_3	30	24	20	14	10	4

Or

- (b) The following data relate to the number of passenger cars (in millions) sold from 2006 to 2013:

Year	2006	2007	2008	2009	2010	2011	2012	2013
Number	6.7	5.3	4.3	6.1	5.6	7.9	5.8	6.1

- (i) Fit a straight line trend to the data through 2011 only.
 (ii) Use your result in to estimate the production in 2013 and compare with the actual production.

4. (a) The following data represent the number of units of production per day turned out by 5 different workers using 4 different types of machines :

Workers	Machine type			
	A	B	C	D
1	44	38	47	36
2	46	40	52	43
3	34	36	44	32
4	43	38	46	33
5	38	42	49	39

(i) Test whether the mean productivity is the same for the different machine types.

(ii) Test whether the 5 men differ with respect to mean productivity.

Or

(b) 4 coins were tossed 160 times and the following results were obtained.

No. of heads	:	0	1	2	3	4
Observed frequencies :		17	52	54	31	6

Under the assumption that coins are balanced. Find the expected frequency of getting 0,1,2,3 and 4 head and test the goodness of fit.

5.(a) What is research report? Discuss the consideration and steps involved in planning report writing work.

Or

(b) What is a “bibliography”? What is its purpose? How is it present in your research report with one example?

M.Phil DEGREE EXAMINATION, MAY 2015

Commerce

TEACHING AND LEARNING SKILLS

Time : Three hours

Maximum marks : 60 marks

Answer all the questions

1. (a) Discuss in detail the functional components of a computer.

Or

- (b) How can the information and communication technology be optimal utilized for research?

2. (a) Discuss in detail the elements of communication ?

Or

- (b) Enumerate the methods of developing fluency in oral and written communication.

3. (a) Discuss the steps involved in preparing an E-content.

Or

- (b) Explain the Audio and Video applications on the internet.

4. (a) Discuss the lecture technique with its advantages and disadvantages.

Or

- (b) What is Web Based Instruction? Discuss different modes of Web Based Instruction, with example.

- 5.(a) "Teaching is both Art and Science" – Discuss.

Or

- (b) Describe the steps involved in planning and teaching of your subject.

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9 MTLS 4

M.Phil DEGREE EXAMINATION, FEBRUARY 2015

Commerce

TEACHING AND LEARNING SKILLS

Time : Three hours

Maximum marks : 60 marks

Answer all the questions

1.(a) Describe the impact of information and communication technology on education.

Or

(b) What are the educational uses of MS- Word?

2. (a) Describe the role of mass communication in education.

Or

(b) How can you develop communication skills among the students?

3. (a) Describe the different modes of computer assisted instruction.

Or

(b) Describe the steps for web-based teaching.

4. (a) Describe the steps for developing teaching skills.

Or

(b) What are the special skills required for a teacher?

5. (a) Describe the different types of students and the methods used for teaching them.

Or

(b) How can you make learning is joyful ?

M.Phil DEGREE EXAMINATION, MAY 2015

Commerce

TEACHING AND LEARNING SKILLS

Time : Three hours

Maximum marks : 60 marks

Answer all the questions

1. (a) "Information and Communication Technology application in Education"- Discuss.
Or

(b) Discuss the functional components of a computer.

2. (a) Discuss the Barriers of Communication.

Or

(b) Bring out the elements of an effective communication.

3. (a) Enumerate the use of multimedia for effective classroom communication.

Or

(b) Discuss the steps involved in preparing an E-Content.

4. (a) Write a note on :

(i) Team teaching

(ii) Group discussion

Or

(b) What is CAI ? Explain the modes of CAI and its advantages.

5. (a) Explain any three teaching skills needed to a teacher.

Or

(b) As a teacher, How will you evaluate the teaching skills?