



Post Graduate Diploma in Agricultural Extension Management (PGDAEM)

Final examination , I semester 2014-15 (July 2015)

AEM 203: Project Management in Agricultural Extension (3 credits)

Maximum Marks- 70

Duration- 2 ½ hours

ANSWER ANY FIVE QUESTIONS. ALL QUESTIONS CARRY EQUAL MARKS

1. What factors do you feel, are to be considered in technical feasibility of a project? Discuss them.
2. What are the techniques used for forecasting demand in different situations? Explain them. how they will be carried out to forecast the demand.
3. Discuss various components of cost of project and its estimation.
4. Write short notes on **any four** of the following
 - a. Steps for project success
 - b. Objectives of project management
 - c. Steps in critical path method
 - d. Newer sources of finance
 - e. Importance and steps of financial feasibility
 - f. Primary factors essential for capacity planning in deciding technical feasibility
5. What are the traits a project manager should possess? Explain them.
6. As an extension officer what are the steps that you suggest in managing the risk in project management?
7. Write short notes on **any two** of the following (All questions carry equal marks):
 - a. Sources of the Risk in Project Management
 - b. Short term sources for working capital
 - c. Types of debts
 - d. Social benefits by a project
8. What do you know about techniques used for capital budgeting? Briefly discuss about each technique.



January, 2015

Post Graduate Diploma in Agricultural Extension Management (PGDAEM)

**2nd Semester 2013-14 Term End Examinations &
Supplementary Examinations of 2007-08 to 2012-13**

AEM 203 : Project Management In Agricultural Extension (2 Credits)

Max. Marks-70

Duration - 2 ½ hrs.

ANSWER ANY 5 QUESTIONS. ALL QUESTIONS CARRY EQUAL MARKS

1. What do you understand by the term Project Management? List out Project characteristics and discuss the importance of Project Management.
2. What is project monitoring? Write about basic elements in Monitoring and discuss in detail about two Monitoring techniques which can be used in agricultural sector
3. Write short notes on **any four** of the following:
 1. Economic and Market analysis
 2. Project Selection Criteria
 3. Risk and Uncertainty
 4. Change Management
 5. Critical Path Method (CPM)
 6. Venture Capital Financing
4. Discuss any Agricultural/Allied Project operationalized in your district.
5. What do you understand by Social Audit? How do you conduct Social Audit in agricultural extension. Explain with an example.
6. What is Participatory Monitoring and Evaluation? Describe the various steps of Participatory Monitoring and Evaluation.
7. Write short notes on any four of the following
 1. Feasibility Study
 2. Matrix organization
 3. Internal Rate of Return (IRR)
 4. Benefit Cost Ratio
 5. Project Crashing
 6. Return On Investment (ROI)
8. List out the sources of risk in Project Management and draw a flow chart of steps in managing risk?



December-2014

Post Graduate Diploma in Agricultural Extension Management (PGDAEM)

**2nd Semester 2013-14 Term End Examinations &
Supplementary Examinations of 2007-08 to 2012-13**

**AEM : 203 - Project Management in Agricultural Extension
(2 credits)**

Max. Marks-70

Duration - 2 ½ hrs.

ANSWER ANY 5 QUESTIONS. ALL QUESTIONS CARRY EQUAL MARKS

1. Define 'Project Management'. List out project characteristics and explain importance of project management in agriculture.
2. Any project goes through various phases during its life cycle. Explain the concept of project life cycle and its various phases.
3. Write **short notes** on **any three** of the following:
 - a) Differences between Greenfield projects and Brownfield projects
 - b) Factors to be considered in Technical Analysis of any project
 - c) Appropriate Technology
 - d) Delphi Technique
 - e) Any one of the statistical techniques that is used for Demand Forecasting
4.
 - a) Explain the Project Management Process diagrammatically.
 - b) Write short notes on Detailed Project Report
5. What do you understand by the term Project Termination and mention reasons for pre-completion termination of any project?
6. Explain briefly **any four** of the following:
 - a) Soft skills of Project Manager
 - b) Social Cost Benefit analysis of a project
 - c) Types of Floats
 - d) Networks
 - e) Sources of Risk in Project Management
 - f) Net Present Value (NPV)
7. Mention long term and short term sources of funds for financing the project and explain any one of the sources in detail.
8. List out techniques used for capital budgeting and explain any three of them.



**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)
EXAMINATION – July, 2014**

AEM 203: Project Management in Agriculture Extension (2 CREDITS)

MAX MARKS-70

DURATION- 2 ½ hrs.

Answer any five of the following questions. All questions carry equal marks

- 1) Agricultural technology is fast changing and Agriculture extension needs to be dynamic to work on a project mode. In view of this, what do you understand by project management listing out its characteristics and write in detail the classification of projects?
- 2) Write short note on four of the following:
 - a) Project planning phase
 - b) Detailed project report (DPR)
 - c) Project cash flows.
 - d) Gantt chart in project management
 - e) Roles of the project manager
 - f) Work Break down structure (WBS)
- 3) As an extension officer, you need to analyse market potential of a commodity. Given the situation, list out the forecast demand potential techniques and explain any two techniques of your choice?
- 4) Explain in brief any four:
 - a) Project selection criteria
 - b) Venture capital
 - c) Change Management
 - d) Special Economic Zone (SEZ) in the promotion of economic activity.
 - e) Traits of the projects Manager
 - f) Reasons for failure of the projects
- 5) Explain in detail the sources of risks in project management and various steps involved in managing the risk with the help of a flow diagram?
- 6) Write in detail the Critical Path Method (CPM) involving various steps while dealing with project networks in project management?
- 7) When a project is planned and executed, it will have both social costs and social benefits. As the project manager of a given project, enumerate and explain in brief the social costs and social benefits for the society at large?
- 8) Certain projects take the termination route. What do you understand by the term project termination? Enumerate and explain the reasons for pre-completion termination of a project?



**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)
SECOND SEMESTER EXAMINATION - 2012– 13 BATCH
JANUARY 2014**

Course No. 203 : PROJECT MANAGEMENT IN AGRICULTURE EXTENSION (3 credits)

Maximum Marks : 70

Duration : 2½ Hrs.

Answer any five questions. All questions carry equal marks.

1. What is meant by PRA and list out various PRA Techniques and explain any two of the techniques with figures?
2. What do you understand by the term Project Management and list out Project characteristics and importance.
3. Write short notes on any **four** of the following?
 1. Project Audit
 2. Program Evaluation Review Technique (PERT)
 3. Cost Benefit Ratio
 4. Market Survey
 5. Project Appraisal
 6. Detailed Project Report
4. List out the sources of risk in Project Management and draw a flow chart of steps in managing risk?
5. What is meant by financial feasibility and explain in detail Project Cash Flows?
6. What do you understand by the term Project Termination and mention reasons for pre-completion termination of the project?
7. Mention the soft and hard skills of Project Manager and explain any **three** of the soft skills?
8. Explain brief any **three** of the following :
 - a. Change Management
 - b. Critical Path Method (CPM)
 - c. Venture Capital Financing
 - d. Project Selection Criteria
 - e. Human Resource Management (HRM)



Post Graduate Diploma in Agricultural Extension Management (PGDAEM)

SPECIAL SUPPLEMENTARY EXAMINATION – DECEMBER 2013

Course No: 203: Project Management in Agricultural Extension (3credits)

Maximum Marks: 70

Duration: 2 ½ hours)

Answer any five of the following questions. All questions carry equal marks

1. What do you mean by Networks? Discuss about different steps in Network analysis
2. What is project monitoring? Write about basic elements in Monitoring and discuss in detail about two Monitoring techniques which can be used in agricultural sector
3. Write short notes on any three of the following
 1. Economic and Market analysis
 2. Return on Investment (ROI)
 3. Risk and Uncertainty
 4. Team building
 5. Motivation
 6. Project crashing
4. What is project evaluation? Discuss on types of Evaluation
5. What do you understand by social audit? Mention basic principles of social audit and explain how Social audit is different from other types of audits
6. Briefly explain on any three of the following
 1. Appraisal and differentiate between monitoring and evaluation
 2. Discuss briefly on PRA and RRA. Mention various methods used in Participatory Rural Appraisal (PRA) Visualized analysis
 3. Specificity and Precision
 4. Indicators of Monitoring
 5. Monitoring Risk and Uncertainties
 6. Decision making.
7. Explain about Participatory Monitoring and Evaluation-how it is different from other Conventional approaches.
8. Explain in detail about any two of the following
 1. Human Resource Management
 2. Leadership
 3. Proxy indicators
 4. Communication



**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)
Final Examination (February 2010)**

Course 203: Project Management in Agricultural Extension (3 Credits)

Maximum Marks: 70

Duration: 2 ½ hrs

Answer any five questions. All questions carry equal marks

1. What do you understand by Social Audit? How do you conduct Social Audit in agricultural extension. Explain with an example.
2. Matrix organization is considered as the best among the types of project management organizations. Explain the advantages and disadvantages of this system.
3. Write short notes on any three of the following
 - a. Cost Benefit Analysis
 - b. Internal Rate of Return (IRR)
 - c. Project Crashing
 - d. Feasibility Study
 - e. Matrix organization
4. How Network Analysis is helpful in identifying the critical activities in a project? Discuss with examples.
5. What do you understand by project crashing? Explain with an example.
6. As an extension officer you are required to prepare projects for various purposes in agricultural extension. What steps do you follow in preparation of a project? Explain with an example.
7. What are the different project management techniques used in agricultural extension? Explain any one with suitable examples.
8. What is Project monitoring? Discuss any two monitoring techniques, which can be used in agricultural sector.



**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)
Final Examination, First Semester 2008-09 (August 2009)**

Course 203: Project Management in Agricultural Extension (3 Credits)

Maximum Marks: 70

Duration: 2 ½ hrs

Answer any five of the following questions. All questions carry equal marks.

1. List out various Project Management techniques used in agricultural extension? Explain any one with suitable example.
2. How Network Analysis is helpful in identifying the critical activities in a project? Discuss with examples.
3. How do you prepare a Project Proposal? Discuss the project formulation with an example.
4. What is Participatory Monitoring and Evaluation? Describe the various steps of Participatory Monitoring and Evaluation.
5. Write short notes on any three of the following
 1. Feasibility Study
 2. Matrix organization
 3. Internal Rate of Return (IRR)
 4. Team building
 5. Benefit Cost Ratio
6. Describe various "Monitoring Techniques" used for a Project Appraisal. Explain the role of indicators in Monitoring.
7. What do you understand by Social Audit? How do you conduct Social Audit in agricultural extension. Explain with an example.
8. What are the different Methods of Appraisal of projects and explain the mechanism of appraisal of any of the project implemented in your jurisdiction.



**Post Graduate Diploma in Agricultural Extension Management (PGDAEM)
Final Examination (August 2010)**

AEM-203: Project Management in Agricultural Extension (3 Credits)

Maximum Marks: 70

Duration: 2 ½ hrs

Answer any five questions. All questions carry equal marks

1. Differentiate between Monitoring and Evaluation of projects with an example.
2. What is Participatory Monitoring and Evaluation? Discuss with an example. How it is useful for extension worker.
3. Discuss the indicators used in project monitoring and evaluation.
4. What is third party evaluation and how it is undertaken under Extension Reforms?
5. What is Market Survey? How it is conducted prior to preparation of Agri-projects?
6. Efficient management of people is crucial for success of any project. Discuss with an example.
7. Why market information is crucial for preparation of Agri-projects – Discuss.
8. Discuss any of the Agri-project operationalized under RKVY. In your district.

