Week-05-L-05

Value Engineering Agricultural Plan

Development and Implementation Phase

Presentation & Report

Prof. J. Ramkumar & Dr. Amandeep Singh

Dept of Mechanical Engineering & Design Indian Institute of Technology Kanpur





Presentation Phase Overview

Purpose of Presentation Phase:

- Secure commitment for implementing an alternative.
- Presentation to decision-maker is first step, not the last.

Additional Steps:

- Answer questions.
- Collect more data.
- Review supporting documentation.
- Involve other decision-makers.









Key Aspects of the Presentation

• Effective Presentation:

- Oral presentation crucial for selling the proposal.
- Impactful presentation essential to win support.
- The entire team present and introduced.
- Lasts no longer than 20 minutes, followed by a Q&A.
- Illustrated using mockups, models, slides, vu-graphs, or flip charts.
- Team prepared with sufficient backup material to answer questions.









Key Aspects of the Presentation

Contents of the Presentation:

- Workshop objectives and scope.
- Team members and their contributions.
- "Before" and "after" conditions for each alternative.
- Costs and benefits/advantages and disadvantages/impact of each alternative.
- How to overcome roadblocks.
- Validity of data sources.
- Action plan and implementation schedule.









Enhancing Probability of Success

Successful Strategies

- Consider reviewer's needs and tailor terminology accordingly.
- Address decision-making risk and its impact.
- Relate benefits to organizational objectives and goals.
- Highlight collateral benefits to improve proposal acceptance.

Actions Leading to Approval

- Preparation and submission of final workshop report.
- Briefings to other key stakeholders.
- Schedule follow-up meeting to approve the proposal.









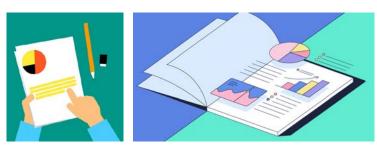
Report

Documentation:

- Written reports are essential for supporting study findings.
- Decision-makers require proper documentation.
- Inadequate documentation may lead to proposal rejection.

· Oral vs. Written:

- Oral presentations are valuable but shouldn't replace written reports.
- Written reports prompt and receive written replies.
- Oral presentations can be forgotten or overlooked.





Report

Systematic Preparation:

- A systematic approach includes careful written report preparation.
- The final report should:
- Address likely questions from decision-makers.
- Ensure organizational benefits.
- Provide adequate documentation for a favorable decision.
- Show performance remains unaffected.

• Team Letter:

- Accompany the report with a team letter summarizing recommendations and actions.
- Request action from the sponsor.
- Distribute the letter and report to all s

Thank You

