



**Value Analysis
Engineering Functional Evaluation
Seminar**

Fall 1958

GENERAL  ELECTRIC

Value Analysis Service
Schenectady, New York

VALUE ANALYSIS

ENGINEERING FUNCTIONAL EVALUATION SEMINAR

Locomotive Club
Schenectady, N. Y.

WELCOME

To the Fall 1958 Value Analysis Engineering Functional Evaluation Seminar.

During this Seminar, which is jointly sponsored by Engineering and Manufacturing Services, we will be working together and sharing ideas that will assist us in further developing our ability to achieve optimum Value in the Initial Design Stages of our product.

You will become acquainted with and apply a new technique, termed Basic Function Value Standards, which provides Value Standards that will permit an increasingly scientific approach to achieving value and provide useful criteria to both engineering and manufacturing. In addition, you will have the opportunity to work on one of your recent designs to develop applicable Basic Function Value Standards and then apply special techniques to increase the value of your design.

We are certain that you will find your assignments challenging, the work stimulating and the results rewarding.

Your Seminar Staff

VALUE ANALYSIS

ENGINEERING FUNCTIONAL EVALUATION SEMINAR

Tuesday - September 30, 1958

Today's Objective: Develop The Basic Function Value Standard For Your Design

8:15	Value - Its Meaning and Measurement Kinds of Value Functions Expressed in Numbers Mechanics of Evaluating Functions Basic Function Value Standards	R. E. Fountain
10:15	Break	
10:30	Application of BFVS Identifying Functions Evaluate The Function	R. E. Fountain D. P. Barlow Value Analysis Service
12:00	Lunch	
1:00	Optimizing a Design Application Workshop	E. K. Von Fange
3:00	Break	
3:15	The Value Program - An Engineer's Personal View Application Workshop What Lies Ahead	C. B. Fontaine Engineering Service H. L. C. Leslie
5:00	Close	

VALUE ANALYSIS

ENGINEERING FUNCTIONAL EVALUATION SEMINAR

Wednesday - October 1, 1958

Today's Objective: Design For Basic Function

8:15	Blast & Then Refine Use The Value Consultation Team Workshop	H. L. C. Leslie
10:00	Break	
10:15	Workshop	
12:00	Lunch	
1:00	Know & Use G. E. L. Services Workshop	L.G.Gitzendanner, Manager-Mechani- cal Systems Eng'rg.
3:00	Break	
3:15	Workshop Preparation & Use of Nomographs	D. P. Barlow
5:00	Close	

VALUE ANALYSIS

ENGINEERING FUNCTIONAL EVALUATION SEMINAR

Thursday - October 2, 1958

Today's Objective: Use All Resources

8:15 What's New In Manufacturing Processes
Workshop
(Value Control Research Group 1) V. J. Reilly, Manager
Mfg. Process Dev.

10:00 Break S. Hvamb
Value Analysis Service

10:15 Workshop
(Value Control Research Group 2) S. Hvamb

12:00 Lunch

1:00 Human Factors To Consider
Workshop
(Value Control Research Group 3) H. L. C. Leslie
S. Hvamb

3:00 Break

3:15 Workshop
(Value Control Research Group 4) S. Hvamb

5:00 Relax and Compare Notes
Dinner H. L. C. Leslie

JEM Team Panel

C. B. Fontaine - Engineering Service
R. E. Fountain - Value Analysis Service
L. D. Miles - Value Analysis Service
A. H. Rau - Engineering Service

8:30 Close

VALUE ANALYSIS

ENGINEERING FUNCTIONAL EVALUATION SEMINAR

Friday - October 3, 1958

Today's Objective: Conclude Seminar

8:15 Complete Project Design

10:15 Break

10:30 Project Reports
Project Review & Discussion

12:00 Lunch

1:00 Presentation of Diplomas
Concluding Address L. D. Miles
J. F. Young, Gen. Mgr.
General Engineering
Laboratory

2:00 Close