

WORKSHOP FOR EVALUATION OF IN-SERVICE TRAINING MATERIALS DEVELOPED UNDER D P E P

26th - 29th February 1996

Venue : Regional Institute of Education, Mysore

REPORT

“ Commitment to a mission. That is the crucial key to peak performance “ - Charles Garfield

INTRODUCTION

The quality of citizens depends on the quality of education. But most significant factor behind the quality of education is the competence and quality of teachers. “ *No people can rise above the level of its teachers* (NPE ‘ 86)”. The efficiency of the teachers, who is moulding the destiny of our country, depends mainly on these three aspects:

- (a) The mental equipment ;
- (b) the programme of teacher preparation in the training institution ;
- (c) the working conditions and environment of the school in which he/she works after training.

Although all the three aspects appears equally important, yet the second one is of paramount importance.

The National Commission on Teachers (1983-88) in their report emphasised the need for proper training of teachers. They stated “ The training of teachers demand our urgent attention. What one obtains now in the majority of our teachers’ training institutions are inadequate in the context of changing needs of India today”. The movement of CBTE by Francis Fuller (1970) in Texas and Humanistic Teacher Education by Combs (1974) in Florida have gained sufficient momentum in our country after NPE ’86 and modified POA (!992). The introduction of DPEP has opened up a new challenge of training our present elementary school teachers and the personnel involved in the system at different levels. All effective instruction requires careful planning. Preparation of effective training package is one of the important stages of the planning of in-service programme and has to be taken up with all seriousness and commitment. Developing a suitable and effective training package is a real challenge to the educationists. “Solutions to the significant problems demand a widespread qualitative improvement in thinking and understanding (Ornstein, 1992). Many of our responsible thinkers have realised that we cannot sit back and hope

for something miracle to happen. They have come together and have been trying their level best to bring out effective training packages in the form of modules. The important steps involved in the preparation of suitable modules are as follows:

- **the felt need of such module;**
- **defining clearly the educational objectives;**
- **determining the real world/organisational or institutional constraints;**
- **generating alternate solutions or system;**
- **initiating appropriate research;**
- **selecting the best alternatives by careful analysis;**
- **implementing the selected alternatives for testing; and**
- **modifying via feedback.**

One of the vital concerns of DPEP is improving the quality of education, which must result in promoting retention and learning achievements. The practising teachers and other functionaries must be made aware of this concern and have to be equipped with the capacity to perform their role effectively. This calls for in-service training of teachers and other personnel involved. To impart effective inservice training there is a need for preparing suitable teacher training materials. The DPEP states in the Southern region have recently developed these materials and have started training the teachers. The NCERT as one of its activities has taken up the evaluation of the existing in-service training materials, with an idea of adopting the suitable modules directly or with minor modifications. For this purpose it was decided to conduct a workshop.

OBJECTIVES OF THE WORKSHOP :

- 1. To evaluate the in-service training materials used by the DPEP in different states of the Southern region;**
- 2. To identify the suitability of the modules for adoption (with or without modification);**
- 3. To suggest suitable modifications in the modules selected for the adoption.**

WORKSHOP DETAILS :

A four day workshop was held from 26th to 29th February 1996. There were 20 evaluators. Eight of them external (Four from Karnataka, one from Kerala and three from Tamilnadu) and twelve from the institute (Four for each state).

The evaluative study was carried out based on a format titled "Suggestive Guidelines for Evaluating/ Assessing inservice training material (in print form)" developed by NCERT. This Format is accompanied by an "Explanatory note" (Annexure - 1) of the important terms .

Prior to the workshop, in an in-house meeting of the internal (RIEM) evaluators, a discussion on the "Suggestive Guidelines" was held . It was unanimously agreed to bring-in minor changes in the tool. Hence the modified tool was used in the workshop for the assessment of the training packages.

The opening session of the workshop was devoted to the explanation of (1) DPEP Objectives,(2) the tool for the evaluation and the accompanying explanatory notes.

Then the evaluators read the material individually and recorded their observations, comments and suggestions. Later in group meetings, these observations were compared and discussed , and a consensus opinion was arrived at. The evaluators filled the format with appropriate ratings and passed their judgements on the modules. The modifications (for the adopted modules) needed were briefly indicated wherever necessary.

STATE-WISE LIST OF TRAINING MATERIALS EVALUATED:

KARNATAKA:

1. Trainers' manual for the use of resource persons in the Inservice Teachers' Training Programmes under DPEP - Karnataka: Nov. 1995;
2. Reference materials for the use of participants in the Inservice Teachers' Training Programmes under DPEP - Karnataka: Nov,1995.

Both these materials were prepared by the DSERT, Bangalore and published by the State Project Director , DPEP, Government Press Premises, Dr.Ambedkar Veedhi, Bangalore-560001.

KERALA:

1. Teachers Training Module (May 1995);
2. Guidelines for preparing learning materials for class - I;
3. Guidelines for preparing learning materials for class - II;

These materials were produced by the SCERT,Thiruvananthapuram, Kerala for DPEP.

TAMILNADU:

DTERT ,Tamilnadu has developed 21 training modules which were compiled and brought out in five volumes (Fifth volume was not received).The last three modules were developed by DPEP, Tamilnadu.

1. Minimum levels of Learning Achievements - Hand Book Part I (Sept, 1995);
2. Minimum levels of Learning Achievements - Hand Book Part II (Sept, 1995);
3. Developing Teaching-Learning utilizing local resources - Hand Book (Sept, 1995);
4. Teaching - Learning through Educational Technology - Hand Book (Sept, 1995);
5. District Primary Education Programme : Module -1(For Education Officers) - Sept,1995;
6. District Primary Education Programme : Module -2(For Other Dept. Officers) - Sept,1995;
7. District Primary Education Programme : Module -3(For MTC/PTA/VEC/NGO) - Sept,1995.

TAMIL NADU STATE GROUP WORK

This report presents the evaluators' recommendations on the four books published by the DTERT, Madras, and three books published by the DPEP Directorate, Madras. Each book contains a number of modules pertaining to the Inservice Training under DPEP. Every module is evaluated using the proforma developed at the national level, for the suitability of adoption for inservice training programmes. The detailed comments are recorded in the proforma along with general comments for each module. These are appended. The consolidated recommendations are tabulated here below for quick reference.

Book number	1	2	3	4	5	6	7
Number of modules in each book	4	3	6	3	1	1	1
Suitable for adoption after minor modification	2	3	3	2	1	1	1

The information about the evaluators has been presented in Annexure-2.

EVALUATION OF INSERVICE TRAINING MATERIALS

Title of the module: Minimum Levels of Learning Achievements

Hand book - Part I

Publisher: DTERT, Madras-600 006

Assessment

Modules	Assessment
1. Tamil	Not suitable for adoption
2. Mathematics	Not suitable for adoption
3. Environmental Studies	Suitable for adoption after minor changes
4. (Non-cognitive Areas) Physical, Health, Life, Art and Value Education	Suitable for adoption after minor changes

General observations

The book entitled "Minimum Levels of Learning Achievements" is published by DTERT, Madras (1995) for the use of Resource Persons and Inservice Teachers of Tamilnadu. There are four modules dealing with Tamil, Mathematics, Environmental Studies and Non-cognitive areas. These modules were evaluated with respect to their suitability for use in the inservice training programmes.

The NCERT has developed a detailed framework/profile covering different aspects such as overview, objective, content, presentation activities, outcome and evaluation and overall assessment.

The major part of the first two modules catalogues only the teacher student activities. Neither the objectives nor the content areas related to the objectives were developed. Besides, the entire material was not presented in the module form.

The third module deals with EVS and it has been found suitable for adoption with minor modifications such as sectional review, review exercises and test at the end of the module.

The fourth module dealing with non-cognitive areas has been found suitable for use after minor modifications, such as addition of higher order ability - tasks, sectional review and review exercises. Suggested that the listing technique could be effectively used for presenting the content area relating to the module.

In conclusion, the module on EVS is the best out of the four modules evaluated by the reviewers. It will turn out to be a good module for training, if the modifications suggested are carried out.

**SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)**

I. PRELIMINARY INFORMATION

- | | |
|--|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - Hand book - Part I: Tamil |
| 2. Target group | Resource Persons and Inservice Training Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|----|
| 1. Whether objectives have been stated | No |
|--|----|

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit		S		The major part of this module (pp. 1-35)
b. in service training		S		catalogues teacher-pupil activities

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs	L			Exhaustive activities are provided for effective and joyful learning
b. community needs			N	Community needs are not properly dealt

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			Competencies suggested are suitable to the level
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of	L			Nothing discriminatory found in the material
i. caste				
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential		S		Lacks sequence
b. whether the concepts are adequately dealt with		S		
c. whether the illustrations are appropriate		S		
d. whether the language is simple to understand		S		Language used is not natural at places
e. whether trainees' adequate involvement is ensured		S		

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives		S		It is in conformity with the implied objectives
b. correspondence with content	L			Each activity suggested deals with a particular concept
c. potential to arouse and sustain interest		S		
d. potential to evoke voluntary participation		S		

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
ities for No reinforcement of learning	No			
e. test at the end for assessment of learning competencies	No			

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is: not suitable for adoption

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

It is not in the module form and needs thorough
modification.

* L - To a large extent, S - To some extent, N - Not at all

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|---|--|
| 1. Title of the material | Minimum Levels of Learning Achievements Handbook - Part I: Mathematics |
| 2. Target group | Resource persons and inservice teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |

If yes, give the details of the procedure followed

II. OVERVIEW

- | | |
|---|--------------------|
| 1. Whether overview is included | Yes but inadequate |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|----|
| 1. Whether objectives have been stated | No |
|--|----|

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit		S		The material, based on MLL approach spells out in detail the different
b. in service training		S		student activities in respect of each and every competency, particularly as a strategy to meet the problems of multigrade teaching

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs	L			The trainee teachers can be expected to have their professional needs met with the wide range of student activities given
b. community needs			N	

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			There is adequate coverage of all the stipulated competencies
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of	L			Free from prejudices
i. caste				
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential		S		
b. whether the concepts are adequately dealt with		S		
c. whether the illustrations are appropriate		S		
d. whether the language is simple to understand		S		The language used at some places can be more natural
e. whether trainees' adequate involvement is ensured		S		

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives		S		As a training manual it does not cover the possible, but unstated objectives
b. correspondence with content	L			
c. potential to arouse and sustain interest		S		
d. potential to evoke voluntary participation		S		

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satis- factory	Unsati- sfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	No			
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	No			

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is: **not suitable for adoption**

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

It is not developed in the modular form for use as a
training module. At the best, it may turn out like a
teacher's handbook

*
L - To a large extent, S - To some extent, N - Not at all

**EVALUATION OF IN-SERVICE TRAINING
MATERIALS DEVELOPED UNDER DPEP
TAMILNADU - A STUDY**

DPEP TRAINING ACTIVITY NO: 3

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Task Leader



REGIONAL INSTITUTE OF EDUCATION
NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING
MYSORE - 570006

1996

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|--|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - Hand book - Part I: Environmental Studies |
| 2. Target group | Resource persons and Inservice Training Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|--------------------------------------|
| 1. Whether objectives have been stated | Yes
not effectively
formulated |
|--|--------------------------------------|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I	Obj II	Obj III	Obj IV	Obj V	Obj VI	Obj VII	Obj VIII
A	is in agreement with inservice training objective of DPEP	L	L	L	L				
B	is stated clearly	S	S	S	S				
C	ensures coverage of affective areas	N	N	N	N				
D	covers, besides objectives related to knowledge, higher order abilities also	S	S	S	S				
E	is related to development of professional skills			L					
F	i. is achievable in view of teachers academic background	L	L	L	L				
	ii. professional background	L	L	L	L				

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit	L			Logical, sequential and appropriate to the objectives
b. in service training	L			

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs	L			
b. community needs	L			

**EVALUATION OF IN-SERVICE TRAINING
MATERIALS DEVELOPED UNDER D P E P
TAMILNADU - A STUDY**

DPEP TRAINING ACTIVITY NO : 3

Mr.P.Ramachandra Rao

Task Leader

EXTERNAL MEMBERS

DR.S. DANDAPANI

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3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of	L			
i. caste				
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			Emphasises national integration, cultural heritage and the protection of environment

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			
b. whether the concepts are adequately dealt with	L			
c. whether the illustrations are appropriate	L			
d. whether the language is simple to understand	L			
e. whether trainees' adequate involvement is ensured	L			Different topics and activities are suggested

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives	L			Activities provided enable the trainees to realize the expected objectives
b. correspondence with content	L			
c. potential to arouse and sustain interest	L			
d. potential to evoke voluntary participation	L			Activities provided help the trainees to think and design new activities

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	Yes	G		
d. follow up activities for reinforcement of learning	Yes	G		
e. test at the end for assessment of learning competencies	No			

G - Good

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

suitable for use after
minor modification

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

1. Sectional reviews and review excercises at the end of each unit, may be incorporated in the module.
2. Module objectives should be stated more clearly.

* L - To a large extent, S - To some extent, N - Not at all

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|--|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - Hand book - Part I: Non-cognitive areas |
| 2. Target group | Resource persons and Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit	L			The module covers all the aspects of training
b. in service training	L			Content covered is relevant to the inservice training needs

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs	L			Most of the needs are taken into account
b. community needs	L			The module incorporates the expectations of the community needs

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			Physical, health, life and value education are exhaustively covered
b. i. authentic	L			Information given is related to life and familiar to the users
ii. upto date	L			
c. free from prejudices on the basis of	L			
i. caste				
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			Promotes civic sense, democratic principles, obedience to law, etc.

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			
b. whether the concepts are adequately dealt with	L			All the concepts with supportive illustrations have been treated in a sequential manner and in a language easy to follow. The wide range of activities suggested will ensure trainee involvement
c. whether the illustrations are appropriate	L			
d. whether the language is simple to understand	L			
e. whether trainees' adequate involvement is ensured	L			

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives	L			
b. correspondence with content	L			Activities suggested have correlation with the objectives
c. potential to arouse and sustain interest	L			
d. potential to evoke voluntary participation	L			

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satis- factory	Unsati- sfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	No			
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	No			

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements given above the material is:

**suitable for use after
minor modification**

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

By including some higher order ability tasks and sectional review, review exercises, the module can be used. The format can be improved by using listing techniques.

* L - To a large extent, S - To some extent, N - Not at all

EVALUATION OF INSERVICE TRAINING MATERIALS

Title: Minimum Levels of Learning Achievements

Part II

Publisher: DTERT, Madras-600 006

Overall assessment:

Module	Assessment
1. The role of DIET, teachers, educational officers and the community in realising MLL	Suitable for adoption with minor modification
2. Multigrade teaching at primary level	Suitable for adoption with minor modification
3. Special Education	Suitable for adoption with minor modification

General observations

There are three modules in this book. The first deals with the role of agencies involved in realising MLL. The content areas outlined are adequate. However, the presentation of ideas requires modification in the areas such as sequencing, illustrating, etc. The outcome and evaluation aspect of this module requires special attention. For instance, the inclusion of sectional reviews at the appropriate places would enrich the module.

The module that describes multigrade teaching has a wide coverage of content. But the information presented lacks sequencing. For instance, the ideas relating to

multigrade teaching found in sections 1 and 3 may be brought together. The objectives stated are devoid of affective areas and a very limited coverage is given to higher order abilities. Sectional reviews, review exercises, follow up activities and tests are to be included in this module.

The third module deals on Special Education meant for children with special needs. Certain objectives stated in the module are not covered in its content part. For instance, the last objective has no content coverage anywhere in the module. In this module also, evaluation areas such as review exercises, follow up activities and tests have been left out.

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|--|--|
| 1. Title of the material | Minimum Levels of Learning Achievements - Part II: The role of DIET, Teachers, Educational Officers and the Community in Utilising MLL |
| 2. Target group | Resource persons and Inservice Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit	L			Content area covered is adequate. Suitable for inservice training
b. in service training	L			

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs	L			Trainees' needs are adequately met by the materials produced. Materials cater for the needs of the community
b. community needs	L			

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			A comprehensive account of the MLL is found in the module
b. i. authentic	L			
ii. upto date	L			The data presented is related to the year 1991
c. free from prejudices on the basis of	L			
i. caste				
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential		S		Subdivision numbers 4,5, & 6 given require changes
b. whether the concepts are adequately dealt with	L			
c. whether the illustrations are appropriate		S		
d. whether the language is simple to understand	L			
e. whether trainees' adequate involvement is ensured	L			The provision of 'food for thought' stimulate further thinking on the trainee

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives	L			Interesting activities are suggested related to the content area covered
b. correspondence with content	L			
c. potential to arouse and sustain interest	L			
d. potential to evoke voluntary participation	L			

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	Yes		SF	
c. enrichment activities	Yes		SF	
d. follow up activities for reinforcement of learning	Yes		SF	
e. test at the end for assessment of learning competencies	Yes		SF	

SF - Satisfactory

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

**suitable for use after
minor modifications**

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The text may be presented in a modular form. Sectional reviews, more enrichment and reinforcement activities may be incorporated at suitable places.

* L - To a large extent, S - To some extent, N - Not at all

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|---|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - Part II: Multigrade teaching at primary level |
| 2. Target group | Resource persons and Inservice Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |

If yes, give the details of the procedure followed

II. OVERVIEW

- | | |
|---|-------------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Quite appropriate |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I	Obj II	Obj III	Obj IV	Obj V	Obj VI	Obj VII	Obj VIII
A	is in agreement with inservice training objective of DPEP	L	L	L	L	L			
B	is stated clearly	L	L	L	L	L			
C	ensures coverage of affective areas	N	N	N	N	N			
D	covers, besides objectives related to knowledge, higher order abilities also	N	N	S	N	N			
E	is related to development of professional skills	S	S	S	S	S			
F	i. is achievable in view of teachers academic background	L	L	L	L	L			
	ii. professional background	L	L	L	L	L			

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit	L			The module emphasises the various aspects and skills involved in multigrade teaching. Emphasis is given to different approaches, techniques and managerial skills involved in multigrade set up

- b. in service training L

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs	L			The material equips the teacher with skills to meet all the possible contingencies that arise in multigrade teachers. Gives importance to rural set up, responsibilities of home and community, superstition that exist in the community and ways of eliminating them through effective multigrade instruction

- b. community needs L

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of	L			
i. caste				
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India			Not applicable	

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			Ideas are presented in in a simple lucid and logical manner
b. whether the concepts are adequately dealt with	L			
c. whether the illustrations are appropriate	L			Illustrations are interesting and novel
d. whether the language is simple to understand	L			
e. whether trainees' adequate involvement is ensured	L			The activities are provided to analyse and suggest certain alternatives

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives	L			Suitable activities are suggested
b. correspondence with content	L			
c. potential to arouse and sustain interest	L			
d. potential to evoke voluntary participation	L			

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	Yes	G		
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	No			

G - Good

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

suitable for use after
minor modifications

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The module may be adopted after incorporating the sectional review, certain exercises and the evaluation questions at the end.

*

L - To a large extent, S - To some extent, N - Not at all

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|---|--|
| 1. Title of the material | Minimum Levels of Learning Achievements - Part II: Special Education |
| 2. Target group | Resource persons and Inservice Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |

If yes, give the details of the procedure followed

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit		S		Highlights the ways of identification and covers the special needs. Content input is not given to the last objective stated in the module. Content fulfils the inservice requirements of teachers
b. in service training		L		

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs		L		
b. community needs		S		P.No. 170: The teacher is given the training input to discuss the difference between normal and disabled children and to give suggestion to the parents

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered		S		Learning disability is not covered
b. i. authentic	L			
ii. upto date		S		
c. free from prejudices on the basis of	L			
i. caste				
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			
b. whether the concepts are adequately dealt with	L			
c. whether the illustrations are appropriate		S		
d. whether the language is simple to understand	L			
e. whether trainees' adequate involvement is ensured		S		After discussing a concept opportunity is provided for the trainees to think on these lines

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives		S		
b. correspondence with content		S		Activities are not provided for the last objective
c. potential to arouse and sustain interest		S		
d. potential to evoke voluntary participation		S		

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	Yes		SF	
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	No			

SF - Satisfactory

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

**suitable for use after
minor modifications**

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

More illustrations may be included. Evaluation for the trainees at the end may be included. The last objective is not taken care of.

* L - To a large extent, S - To some extent, N - Not at all

EVALUATION OF INSERVICE TRAINING MATERIALS

Title : The use of Educational Technology in Teaching and Learning (Handbook)

Publisher : DTERT, Madras-600 006

Overall assessment :

The hand book consists of six modules which are assessed. The module topics and the outcomes of the assessment are indicated below:

Module topic	Page no.	Assessment
1. Educational Technology	1-12	Not suitable for adoption
2. Continuous and Comprehensive Evaluation	13-23	Not suitable for adoption
3. Low Cost and No Cost Teaching Aids	24-36	Not suitable for adoption
4. Audio-Visual Aids	37-45	Suitable for use after certain modification
5. Mass Media in Primary Education	46-53	Suitable for use after certain modification
6. The Educational Technology approach for the promotion of human values	54-70	Suitable for use after certain modification

General observations

As indicated above, the first three modules (1,2 and 3) are not found suitable for adoption due to various

reasons as cited in the respective evaluation sheets. The modules 4, 5 and 6 deserve adoption after certain modifications as indicated in the evaluation sheets.

Generally, it is observed that the materials developed are not totally in the modular form, since they lack specification of module objectives, sectional reviews, follow-up activities, enrichment activities and self-evaluation sections at the end of the modules.

Concerning the objectives, they have not been stated at all in modules 2 and 3. None of the modules have enlisted the affective objectives. It was also found that the objectives are not inclusive of higher order abilities like skill development, application, analysis, synthesis and evaluation on the part of the teachers, which are very essential in the context of Educational Technology in the teaching-learning process. To some extent, the module 4 seems to have included the higher order abilities, but it seems to have neglected the content input for the third objective which is listed.

Regarding the content, the first three modules have not adequately covered the content, whereas the modules 4, 5 and 6 have fairly covered the content which is intended to cover the trainees' needs. The activities are found suitable

to some extent in the modules 4 and 5 whereas, the activities are not found in the modules 2 and 6. Those activities suggested in 4th and 5th modules are found stimulating and interesting, and providing a large scope for teachers' voluntary participation. The activities found in the module on 'Educational Technology' are meant more for the students than for the teachers.

The module five, dealing with 'Mass Media in Primary Education' is found to be a mix-up of both a training module and a teacher's handbook. If rendered as a module only, its utility to the trainees could be enhanced and the objectives could be attained fruitfully.

The sixth module is titled 'Educational Technology Approach to the Promotion of Human Values'. The use of the phrase 'Educational Technology' is not found relevant after looking into the content. The title therefore could be recast. And the material is also found to be more of a handbook in nature than of a module.

It is also observed that none of the modules has been field tested earlier.

To sum up, leaving the first three modules, the other modules namely, 4, 5 and 6 could be adopted after incorporating the modifications as suggested in the evaluation proforma.

**SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)**

I. PRELIMINARY INFORMATION

- | | |
|---|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - Educational Technology: Preview |
| 2. Target group | Teacher Trainees, Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
- If yes, give the details of the procedure followed

II. OVERVIEW

- | | |
|---|--|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Not appropriate
Definition of Educational Technology is wrongly conceived |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I	Obj II	Obj III	Obj IV	Obj V	Obj VI	Obj VII	Obj VIII
A	is in agreement with inservice training objective of DPEP	S	S	S					
B	is stated clearly	L	L	L					
C	ensures coverage of affective areas	N	N	N					
D	covers, besides objectives related to knowledge, higher order abilities also	N	N	N					
E	is related to development of professional skills	S	S	S					
F	i. is achievable in view of teachers academic background	S	S	S					
	ii. professional background	S	S	S					

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit		S		It does not give importance to the skills involved in the development of software material to be used through various equipments or aids
b. in service training		S		

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs		S		Teachers need to know about various skills involved/training and use of the developed material
b. community needs			N	

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements given above the material is: **not suitable for adoption**

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The module has to be rewritten totally with all changes incorporated: 1) Meaning of Educational Teaching; 2) Reformulation of objectives; 3) Activities related to teachers; 4) Review and 5) Self-Evaluation. Content should be qualitatively enriched to meet the trainees' needs. Illustrative explanations related to the technique should be given. Presentation should be improved to a great extent.

* L - To a large extent, S - To some extent, N - Not at all

**SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)**

I. PRELIMINARY INFORMATION

- | | |
|---|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - Continuous and Comprehensive Evaluation |
| 2. Target group | Teacher Trainees and Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
- If yes, give the details of the procedure followed

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

Appropriate to some extent only. Introduction about Evaluation is given in brief. But it doesn't provide an outline of the module (what the module intends to cover and so on).

III. OBJECTIVES

- | | |
|--|----|
| 1. Whether objectives have been stated | No |
|--|----|

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit		S		Explanation about comprehensive evaluation and the steps involved are given. No explanation about continuous evaluation is given, except that it is mentioned in the title. Techniques of Evaluation given. But explanation as how to implement them in different subjects is not discussed.
b. in service training		S		

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs		S		
b. community needs			N	

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered		S		
b. i. authentic		S		
ii. upto date				
c. free from prejudices on the basis of	Not applicable			
i. caste				
ii. gender				
d. emphasizes values enshrined in the Constitution of India	Not applicable			

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential		S		
b. whether the concepts are adequately dealt with		S		
c. whether the illustrations are appropriate		S		
d. whether the language is simple to understand		S		
e. whether trainees' adequate involvement is ensured			N	

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives				
b. correspondence with content			No activity given	
c. potential to arouse and sustain interest				
d. potential to evoke voluntary participation				

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	No			
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	No			

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements given above the material is: **not suitable for adoption**

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

Continuous evaluation (explanation) and the methods of evaluating the same should be incorporated. Activities and objectives should be incorporated. So also the review and the self evaluation should be included. More examples should be given under different techniques of evaluation under different subject areas.

*

L - To a large extent, S - To some extent, N - Not at all

**SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)**

I. PRELIMINARY INFORMATION

- | | |
|---|--|
| 1. Title of the material | Minimum Levels of Learning Achievements - Low cost and no cost teaching aids |
| 2. Target group | Teacher Trainees and Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |

If yes, give the details of the procedure followed

II. OVERVIEW

- | | |
|---|-----------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Not appropriate |

Inadequate, since it covers only the introduction to low-cost/no-cost teaching aids, but does not provide an outline of the module (Eg. What it intends to cover, expectation and so on).

III. OBJECTIVES

- | | |
|--|----|
| 1. Whether objectives have been stated | No |
|--|----|

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit				Does not apply as the objectives are not stated. Only Mathematics has been covered (preparation of teaching aids) whereas language and EVS are not considered
b. in service training		S		

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs		S		
b. community needs				Not applicable

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered		S		
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of				Not applicable
i. caste				
ii. gender				
d. emphasizes values enshrined in the Constitution of India				Not applicable

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			
b. whether the concepts are adequately dealt with		S		
c. whether the illustrations are appropriate	L			
d. whether the language is simple to understand	L			
e. whether trainees' adequate involvement is ensured			N	

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives				Activities are not given to the teachers where they can participate
b. correspondence with content				
c. potential to arouse and sustain interest				
d. potential to evoke voluntary participation				

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	No			
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	No			

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements given above the material is: **not suitable for adoption**

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The module should be totally recast. A clear set of module objectives should be formulated keeping in mind the theme requirements. Illustrative explanations should be developed for the subjects left out. Adequate opportunities/provisions should be given for trainee involvement. Eg. Activities, thought provoking questions, etc. Sectional reviews and evaluation questions may be incorporated.

* L - To a large extent, S - To some extent, N - Not at all

**SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)**

I. PRELIMINARY INFORMATION

- | | |
|--|--|
| 1. Title of the material | Minimum Levels of Learning Achievements - Audio Visual Aids in Education |
| 2. Target group | Teacher trainees and Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I	Obj II	Obj III	Obj IV	Obj V	Obj VI	Obj VII	Obj VIII
A	is in agreement with inservice training objective of DPEP	L	L	L					
B	is stated clearly	L	L	L					
C	ensures coverage of affective areas	N	N	N					
D	covers, besides objectives related to knowledge, higher order abilities also	L	L	L					
E	is related to development of professional skills	L	L	L					
F	i. is achievable in view of teachers academic background	L	L	L					
	ii. professional background	L	L	L					

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit		S		Fairly exhaustive treatment is provided for the first two objectives only.
b. in service training	L			

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs	L			
b. community needs		Not applicable		

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered		S		Adequate treatment is not provided for the third objective
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of				
i. caste			Not applicable	
ii. gender				
d. emphasizes values enshrined in the Constitution of India			Not applicable	

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			With the orderly treatment of the concepts, easy to understand and with supportive illustrations, the trainees' needs are largely met with thought provoking 'boxed' items.
b. whether the concepts are adequately dealt with	L			
c. whether the illustrations are appropriate	L			
d. whether the language is simple to understand	L			
e. whether trainees' adequate involve- ment is ensured	L			

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives	L			Appropriate activities designed to arouse the trainees' interest are provided.
b. correspondence with content	L			
c. potential to arouse and sustain interest	L			
d. potential to evoke voluntary participation	L			

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	Yes		SF	
c. enrichment activities	Yes		SF	
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	Yes		SF	

SF - Satisfactory

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

**suitable for use after
minor modification**

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The third objective should be equally and exhaustively dealt with as the other two objectives. Sectional reviews and follow-up activities should be included.

* L - To a large extent, S - To some extent, N - Not at all

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|---|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - Mass Media in Primary Education |
| 2. Target group | Teacher Trainees and Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |

If yes, give the details of the procedure followed

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |
- Could be a little more elaborate and explanatory

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I	Obj II	Obj III	Obj IV	Obj V	Obj VI	Obj VII	Obj VIII
A	is in agreement with inservice training objective of DPEP	L	L	L	L	L			
B	is stated clearly	L	L	L	L	L			
C	ensures coverage of affective areas	N	N	N	N	N			
D	covers, besides objectives related to knowledge, higher order abilities also	N	N	N	N	N			
E	is related to development of professional skills	S	S	S	S	S			
F	i. is achievable in view of teachers academic background	S	S	S	S	S			
	ii. professional background	S	S	S	S	S			

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit	L			The content meets the objectives of both the module and inservice training.
b. in service training	L			

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs		S		
b. community needs				Not applicable

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of				Not applicable
i. caste				
ii. gender				
d. emphasizes values enshrined in the Constitution of India				Not applicable

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			
b. whether the concepts are adequately dealt with		S		
c. whether the illustrations are appropriate	L			
d. whether the language is simple to understand	L			
e. whether trainees' adequate involvement is ensured	L			Suitable activities are given

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives	L			Interesting, stimulus situations are given in boxes for the teachers
b. correspondence with content	L			
c. potential to arouse and sustain interest	L			
d. potential to evoke voluntary participation	L			

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satis- factory	Unsati- sfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	Yes	G		
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	No			

G - Good

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

**suitable for use after
minor modification**

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The material is a mix-up of both a module and a teachers' handbook. If rendered as a module only, the utility could be enhanced and the objectives could be realized more effectively. Also, the sectional reviews, unit end exercises, following activities and a summative evaluation could be incorporated.

*

L - To a large extent, S - To some extent, N - Not at all

**SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)**

I. PRELIMINARY INFORMATION

- | | |
|--|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - The Educational Technology approach for the promotion of human values |
| 2. Target group | Teacher Trainees and Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I	Obj II	Obj III	Obj IV	Obj V	Obj VI-XI
A	is in agreement with inservice training objective of DPEP	N	N	N	N	N	N
B	is stated clearly	Objectives are stated in terms of learners' outcome. They are not the module objectives					
C	ensures coverage of affective areas	N	N	N	N	N	N
D	covers, besides objectives related to knowledge, higher order abilities also	N	N	N	N	N	N
E	is related to development of professional skills	N	N	N	N	N	N
F	i. is achievable in view of teachers academic background	N	N	N	N	N	N
	ii. professional background	N	N	N	N	N	N

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit				Objectives of the module have not been stated clearly
b. in service training		S		

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs		S		Since the whole module deals with human values the community needs are amply taken care of.
b. community needs		L		

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered		S		
b. i. authentic		S		
ii. upto date		S		
c. free from prejudices on the basis of				
i. caste				
ii. gender		L		
d. emphasizes values enshrined in the Constitution of India	L			Most of the values required are covered. But ET approach to them is not highlighted.

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			Language used is simple, arrangement of ideas is orderly.
b. whether the concepts are adequately dealt with	L			
c. whether the illustrations are appropriate		S		
d. whether the language is simple to understand	L			
e. whether trainees' adequate involvement is ensured	L			

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives			N	No activities are suggested. And the write up is mostly sermonic.
b. correspondence with content			N	
c. potential to arouse and sustain interest			N	
d. potential to evoke voluntary participation			N	

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	No			
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	No			

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements given above the material is:

suitable for use after
minor modification

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The use of the phrase 'Educational Technology' in the title is too far-fetched. The material suggests some promising approaches based on certain accepted pedagogical principles and this does not warrant the use of weighty and richly suggestive concepts of Educational Technology. Also, the material should be recast as a trainers' manual with suitably formulated objectives and other operational details including activities, sectional reviews, unit-end exercises, enrichment activities, follow-up activities and summative test should be incorporated.

* L - To a large extent, S - To some extent, N - Not at all

EVALUATION OF INSERVICE TEACHERS

Title of the module: Developing Teaching-Learning Utilising
Local Resources

Publisher: DTERT, Madras-600 006 (Tamil Nadu)

Overall assessment:

Modules	Assessment
1. Role of PTA/MTC/VEC/NGOs	Suitable for use after minor modification
2. ECCE and School Readiness	Suitable for use after minor modification
3. Women's Education	Not suitable for adoption

General evaluation

None of the modules listed above have been field tested. Except the module on women's education, the other two modules do not contain overview.

In the module on "Role of PTA/MTC/VEC/NGOs", the objectives have to be stated in clear terms. More activities are to be suggested in the module. Inclusion of overview follow-up activities, illustrations and evaluation items will make the module suitable for use in training programmes.

In the module on "ECCE and School Readiness" also it is found that objectives have not been stated. Further, the presentation of the concepts and activities need to be improved. Inclusion of sectional review, ideas for follow-up

activities and evaluation exercises will make the module a better one.

The module on "Women's Education" does not state the objectives. The material in this section contains unrelated bits of information which has no relevance to content. No guidelines have been provided for organising training programmes on this topic. The data provided on women's literacy pertains to 1990-91 and it is five years old. The reviewers are of the opinion that this module has to be rewritten for further use.

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|--|--|
| 1. Title of the material | Minimum Levels of Learning Achievements - Developing Teaching-Learning utilising Local Resources
Role of PTA/MTC/VEC/NGOs |
| 2. Target group | Resource Persons and Inservice Teacher Trainees |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|----|
| 1. Whether overview is included | No |
| 2. If yes, state whether introduction of the theme is | |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I	Obj II	Obj III	Obj IV	Obj V	Obj VI	Obj VII	Obj VIII
A	is in agreement with inservice training objective of DPEP	L	L	L	L	L			
B	is stated clearly	L	L	L	L	L			
C	ensures coverage of affective areas	N	N	N	L	N			
D	covers, besides objectives related to knowledge, higher order abilities also	N	N	N	N	N			
E	is related to development of professional skills	S	S	S	S	S			
F	i. is achievable in view of teachers academic background	L	L	L	L	L			
	ii. professional background	L	L	L	L	L			

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of				
i. caste	L			
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			
b. whether the concepts are adequately dealt with	L			
c. whether the illustrations are appropriate			N	
d. whether the language is simple to understand	L			The language used is natural, simple and effective
e. whether trainees' adequate involvement is ensured		S		

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives	L			The activities suggested are very few in number
b. correspondence with content	L			
c. potential to arouse and sustain interest	L			
d. potential to evoke voluntary participation	L			

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	Yes		SF	
b. review exercises at the end of the unit	No			
c. enrichment activities	Yes		SF	
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	No			

SF - Satisfactory

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

suitable for use after
minor modification

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

Inclusion of overview, follow up activities, illustrations and
test at the end for assessment will make the material fit for
use. Information about the constitution of PTA and MTC should
find a place in the content related to them.

*

L - To a large extent, S - To some extent, N - Not at all

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|--|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - Developing Teaching-Learning utilising Local Resources: ECCE and School Readiness |
| 2. Target group | Resource persons and Inservice Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|----|
| 1. Whether overview is included | No |
| 2. If yes, state whether introduction of the theme is | |

III. OBJECTIVES

- | | |
|--|---|
| 1. Whether objectives have been stated | Yes (only inservice objectives are given) |
|--|---|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I	Obj II	Obj III	Obj IV	Obj V	Obj VI	Obj VII	Obj VIII
A	is in agreement with inservice training objective of DPEP	L	L	L	L	L			
B	is stated clearly	L	L	S	L	L			
C	ensures coverage of affective areas	L	L	L	L	L			
D	covers, besides objectives related to knowledge, higher order abilities also	N	N	N	N	N			
E	is related to development of professional skills	L	L	L	L	L			
F	i. is achievable in view of teachers academic background	L	L	L	L	L			
	ii. professional background	L	L	L	L	L			

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit	L			Ideas connected with early childhood care and school readiness are outlined
b. in service training	L			

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs	L			
b. community needs	L			

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			The subject matter covered is adequate
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of				
i. caste	L			
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential			N	The sequence of the objectives presented and the sequence in which the content areas presented do not correlate
b. whether the concepts are adequately dealt with	L			
c. whether the illustrations are appropriate		S		
d. whether the language is simple to understand	L			
e. Whether trainees' adequate involvement is ensured		S		

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives	L			Only a few activities are suggested
b. correspondence with content	L			
c. potential to arouse and sustain interest	L			
d. potential to evoke voluntary participation	L			

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	Yes		SF	
c. enrichment activities	Yes		SF	
d. follow up activities for reinforcement of learning	Yes		SF	
e. test at the end for assessment of learning competencies	Yes		SF	

SF - Satisfactory

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

suitable for use after
minor modification

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The material should be sequentially presented. Inclusion of sectional review, more enrichment and follow-up and evaluation exercises will make the material fit for use.

* L - To a large extent, S - To some extent, N - Not at all

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|--|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - Developing Teaching-Learning utilising Local Resources: Women's Education |
| 2. Target group | Resource Persons and Inservice Teachers |
| 3. Name of the author/organization | DTERT, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit		S		Content element is predominant. No specific directions provided for the trainees
b. in service training		S		

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs			N	
b. community needs			N	

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered			N	
b. i. authentic			N	
ii. upto date			N	
c. free from prejudices on the basis of				
i. caste			N	
ii. gender			N	
d. emphasizes values enshrined in the Constitution of India			N	

V. PRESENTATION Not satisfactory

VI. ACTIVITIES Nil

VII. OUTCOME AND EVALUATION Nil

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements given above the material is: **not suitable for adoption**

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

It contains unrelated bits of information remotely connected with the content. No guide lines are provided for organising the programme. Statistical data provided in the module covers upto 1991 only. This module has to be rewritten.

* L - To a large extent, S - To some extent, N - Not at all

EVALUATION OF INSERVICE TRAINING MATERIALS

Title of the module: District Primary Education Programme

Module-1

**Goals and Principles
(For Education Officers)**

Publisher: DPEP Directorate, Tamil Nadu, Madras-600 006

Overall assessment

Suitable for adoption with minor modifications.

General observations

This module is well prepared and informative. This can be adopted after minor modifications as suggested below:

- a. The role of education officers in realising the objectives of DPEP is to be highlighted.
- b. The objectives and the required content for the above are to be included.
- c. Sectional review and review exercises at the end of each unit are to be incorporated.

**SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)**

I. PRELIMINARY INFORMATION

- | | |
|--|--|
| 1. Title of the material | Minimum Levels of Learning Achievements - DPEP Module - Goal and Principles (for Education Officers) |
| 2. Target group | Education Officers |
| 3. Name of the author/organization | DPEP - Directorate, Tamil Nadu, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I	Obj II	Obj III	Obj IV	Obj V	Obj VI	Obj VII	Obj VIII
A	is in agreement with inservice training objective of DPEP	L	L	L	L	L			
B	is stated clearly	L	L	L	L	L			
C	ensures coverage of affective areas	N	N	N	N	N			
D	covers, besides objectives related to knowledge, higher order abilities also			Not relevant					
E	is related to development of professional skills	L	L	L	L	L			
F	i. is achievable in view of teachers academic background	L	L	L	L	L			
	ii. professional background	L	L	L	L	L			

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit	L			
b. in service training	L			

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs	L			
b. community needs	L			

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of	L			
i. caste				
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			
b. whether the concepts are adequately dealt with	L			
c. whether the illustrations are appropriate	L			
d. whether the language is simple to understand	L			
e. whether trainees' adequate involve- ment is ensured	L			

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives				
b. correspondence with content		Not applicable		
c. potential to arouse and sustain interest				
d. potential to evoke voluntary participation				

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satis- factory	Unsati- sfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	No			
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	Yes	G		

G - Good

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

suitable for use after
minor modification

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The role of Education Officers in realising the objectives of DPEP should be highlighted in the module. This has to be included in the objective and the required content may be included.

* L - To a large extent, S - To some extent, N - Not at all

EVALUATION OF INSERVICE TRAINING MATERIALS

Module-2

District Planning Education Programme
(For officials of departments other than Education)

Publisher: DPEP Directorate, Tamil Nadu, Madras-600 006

Overall assessment

Suitable for adoption with minor modification.

General observations

1. This package deals with DPEP in Tamil Nadu and it traces the origin and development of the project. It is presented in a simple and effective language. It raises questions at a number of places. Some of the questions raised are thought provoking and they serve as a prelude to enrichment activities. But the activities suggested are not adequate.

2. This module lacks sequence since there is no correlation between the number given to an objective and the number given to the section that deals with the content area relating to it. Follow up activities which do not find a place in the module may be added at the appropriate places. The role of officials of the departments other than education in the DPEP (Tamil Nadu) which is essential for this module is not outlined anywhere in the material.

3. The module will be suitable for use if it is revised taking into account the points made above.

**SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)**

I. PRELIMINARY INFORMATION

- | | |
|--|--|
| 1. Title of the material | Minimum Levels of Learning Achievements - District Primary Education Programme Module-2 (For use by officials of departments other than Education) |
| 2. Target group | |
| 3. Name of the author/organization | Directorate of DPEP, Tamil Nadu, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|-----|
| 1. Whether objectives have been stated | Yes |
|--|-----|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I	Obj II	Obj III	Obj IV	Obj V	Obj VI to XXIV
A	is in agreement with inservice training objective of DPEP	L	L	L	L	L	L
B	is stated clearly	L	L	L	L	L	L
C	ensures coverage of affective areas	N	N	N	N	N	S
D	covers, besides objectives related to knowledge, higher order abilities also	L	S	S	S	S	S
E	is related to development of professional skills	L	L	L	L	L	L
F	i. is achievable in view of teachers academic background	S	S	S	S	S	S
	ii. professional background	S	S	S	S	S	S

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit	L			No content area is found for certain questions raised in the form of objectives
b. in service training	L			

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs		S		The role of officials of departments other than education in the DPEP is not outlined.
b. community needs		S		

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			Certain statements made as objectives do not have content coverage
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of				
i. caste	L			
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential	L			The numbering of sections and subsections needs revision. The numbering of subdivisions can be done in such a way that there is correlation between the objectives stated and the content areas in which these objectives receive treatment
b. whether the concepts are adequately dealt with	L			
c. whether the illustrations are appropriate	L			
d. whether the language is simple to understand	L			
e. whether trainees' adequate involve- ment is ensured	L			

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives		S		Activities suggested are a few in number.
b. correspondence with content		S		
c. potential to arouse and sustain interest		S		
d. potential to evoke voluntary participation		S		

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	Yes		SF	
b. review exercises at the end of the unit	Yes		SF	
c. enrichment activities	Yes		SF	
d. follow up activities for reinforcement of learning	No			
e. test at the end for assessment of learning competencies	Yes		SF	

SF - Satisfactory

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

suitable for use after
minor modification

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The module as it is would serve as a reading or reference material. More activities and follow-up activities can be added to make it suitable for use as an inservice training material.

*
L - To a large extent, S - To some extent, N - Not at all

EVALUATION OF INSERVICE TRAINING MATERIALS

Module-3

District Primary Education Programme
(For members of MTCs and others)

Publisher: DPEP Directorate, Tamil Nadu, Madras-600 006

Overall assessment

Suitable for adoption with minor modification.

General observations

The printed booklet is stated to be meant for the members of Mother Teacher's Councils, Village Education Councils and so on who in terms of the Project (DPEP) design have a general role to play in the realisation of project objectives like universal enrolment, retention and achievement.

The document claims to have been prepared in a modular form is found to be largely well-developed. However, with certain minor modification as indicated below the module could become much more effective in the hands of the trainees.

The objective could have been more comprehensively conceived and formulated which would result in lesser number of objectives with vaster conceptual sweep. The intended transaction mode seems to be only discussion. More participatory approaches with trainee activities would add to the usefulness of the programme.

Sectional reviews and unit-end-review exercises need to be incorporated.

SUGGESTIVE GUIDELINES FOR EVALUATING/ASSESSING
INSERVICE TRAINING MATERIAL (IN PRINT FORM)

I. PRELIMINARY INFORMATION

- | | |
|--|---|
| 1. Title of the material | Minimum Levels of Learning Achievements - District Primary Education Programme Module-3 |
| 2. Target group | For members of Mother-Teacher-Councils and others |
| 3. Name of the author/organization | DPEP Directorate, Tamil Nadu, Madras-600 006 |
| 4. Language | Tamil |
| 5. Whether the material has been field tested | No |
| If yes, give the details of the procedure followed | |

II. OVERVIEW

- | | |
|---|-------------|
| 1. Whether overview is included | Yes |
| 2. If yes, state whether introduction of the theme is | Appropriate |

III. OBJECTIVES

- | | |
|--|---|
| 1. Whether objectives have been stated | Yes
Nineteen objectives are stated. They are evaluated together. |
|--|---|

2. If yes, examine each objective of the unit/module and determine whether it

Sl. No.	Objectives (Obj)	Obj I to XIX
A	is in agreement with inservice training objective of DPEP	S
B	is stated clearly	S
C	ensures coverage of affective areas	S
D	covers, besides objectives related to knowledge, higher order abilities also	N
E	is related to development of professional skills	Not applicable
F	i. is achievable in view of teachers academic background	Not applicable
	ii. professional background	Not applicable

IV. CONTENT

1. Examine the content of the training material and determine whether it has the potential to realize the objectives of

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. the module/unit		S		
b. in service training		Not applicable		

2. Look closely at the training material and state whether it meets the

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. trainees' needs	L			The participants being mothers and others in the community the training material meets their objectives substantially.
b. community needs	L			

3. Please state whether the subject matter

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. adequately covered	L			All the salient details of the ideas are given in a crisp manner.
b. i. authentic	L			
ii. upto date	L			
c. free from prejudices on the basis of				
i. caste	L			
ii. gender	L			
d. emphasizes values enshrined in the Constitution of India	L			

V. PRESENTATION

Examine the presentation and determine

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. whether the treatment of ideas is sequential		S		
b. whether the concepts are adequately dealt with		S		
c. whether the illustrations are appropriate		S		Only verbal instructions are given.
d. whether the language is simple to understand	L			
e. whether trainees' adequate involve- ment is ensured	L			Useful and interesting questions and stimulus situations are provided in boxes, which ensure trainees' involvement.

VI. ACTIVITIES

Examine the suggested activities and determine whether they have

	To a large extent	To some extent	Not at all	Remarks (please give justification for your responses)
a. correspondence with objectives		S		Mostly non-participatory transactions are envisaged in the modules with only the discussion being principal communication mode.
b. correspondence with content		S		
c. potential to arouse and sustain interest		S		
d. potential to evoke voluntary participation		S		

VII. OUTCOME AND EVALUATION

Examine the material to see whether there exists a provision for the following. If yes, give your rating against each

	Yes/No	Good	Satisfactory	Unsatisfactory
a. sectional review	No			
b. review exercises at the end of the unit	No			
c. enrichment activities	Yes	G		
d. follow up activities for reinforcement of learning	Yes	G		
e. test at the end for assessment of learning competencies	Yes		SF	

G - Good; SF - Satisfactory

VIII. OVERALL ASSESSMENT

In view of the ratings/judgements
given above the material is:

suitable for use after
minor modification

IX. OTHER OBSERVATIONS/COMMENTS/SUGGESTIONS

The objectives could have been lesser in number but more inclusive. The transaction mode could have been made more participatory by providing for certain activities. Sectional reviews and unit-end exercises could be prepared and incorporated.

* L - To a large extent, S - To some extent, N - Not at all

EXPLANATORY NOTES**1. IN-SERVICE TRAINING AND DPEP**

DPEP is an educational developmental programme designed to improve the quality of teaching and learning, increase retention and expand access in the educationally most under-developed districts in India. The achievement of DPEP objectives is dependent largely on the effective functioning of the teacher inservice training programme, for which 70% of the available funds have been earmarked. In-service training under DPEP ought to differ substantially from traditional programmes. It has to cover the large number of teachers who are not familiar with DPEP and who have difficulty in using child oriented activity based teaching learning method.

2. OBJECTIVES

If the number exceeds five use a separate sheet. Split it into as many sub-objectives as possible, and evaluate each sub-objective using the six parameters given in the guidelines.

3. FIELD TESTED

Who field tested the material ? Was it done by an individual ? What was the sample size ? How was the exercise carried out ? When was the field testing done ? These are some of the questions which need to be answered in connection with field testing of the material.

4. VALUES ENSHRINED IN THE CONSTITUTION OF INDIA

Democracy, socialism and secularism are the values enshrined in the Constitution. Besides, the preamble of Constitution also includes the resolve of the people of

India to secure for all citizens: Justice - social, economic and political; liberty of thought, expression, belief, faith and worship, Equality of status and of opportunity and to promote among them all, **Fraternity** - assuring the dignity of the individual and the unity of the Nation.

5. ENRICHMENT ACTIVITIES

The content of the training material should encourage the participants to not only relate the discussion to their actual work place, but in addition provide ample opportunity to look and think beyond it. 'Think and Do' exercises in the body of the material help in this direction. A provision for 'Suggested Reading' also helps in this direction.

6. FOLLOW-UP ACTIVITIES

Follow up activities are those activities which the trainees can undertake to apply the ideas given in module in the classroom situations.

7. TRAINEES NEEDS

The training material has to cater to professional needs of the trainees. It should aim at not only increasing the participants knowledge of content but also sharpen their professional skills.

8. AFFECTIVE AREAS

Learning in affective areas refers to changes in interests, attitudes, values and the development of appreciation and adjustment skills.

9. HIGHER ORDERS ABILITIES

Higher order abilities include ability to analyse, synthesize, reason logically and think critically divergently.

INFORMATION ABOUT THE REVIEWER

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 MKB Nagar, Vyasarpadi
 Madras-600 039 (Ph: 5370580)
 Qualifications (Degrees/Diplomas with subjects offered) : M.A. (Economics), BT, M.Ed. (Educational Administration), Ph.D. (Education)

Experience	: Subject	Class/ Level	No. of years
a) Teaching	Educational Psychology and others	M.Phil., B.T.Ed. M.Ed., B.Ed., D.H.Ed.	Total 33 years
b) Research	Education	Ph.D., M.Phil. and M.E.A.	
c) Training	MLL and other aspects of Education		

d) Special experience/involved in MLL programmes:

State level coordinator for MLL in Tamil Nadu until retirement in 1995

e) Development of inservice teacher training materials (print/non-print)

Title of the material	Subject	Year of publication
-----------------------	---------	------------------------

Developed several inservice teacher training materials while at different institutions in the DTERT, University Departments of Education and so on.

f) Review of Inservice Teacher Training Packages:

Reviewed several packages developed internally in the DTERT, University Education Departments.

INFORMATION ABOUT THE REVIEWER

- Name (in capital) : Dr. N. MURUGAIYAN
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- Office address : Department of English, IASE,
Madras-600 015
- Residential address : No. 6, Vishnu Avenue, Vinayagam Street
Sri. Venkatesh Nagar, Virugambakkam
Madras-600 092
- Qualifications (Degrees/Diplomas with subjects offered) : 1. M.A. English Language and Literature
2. M.Ed. Optional Advanced Educational Psychology
3. M.Lit. English Linguistics and Phonetics
4. Ph.D. Bilingual (English and Tamil) Lexicography and English Language Teaching
5. P.G. DTE
6. Certificate in French
- | Experience (31 years) | : Subject | Class/
Level | No. of
years |
|-----------------------|---------------------------------|-----------------|-----------------|
| a) Teaching | English Language and Literature | | 20 |
| b) Research | ELT Education | | 6 |
| c) Development | English Methods, Education | | 5 |
- d) Special experience/involved in MLL programmes:
- Teaching Educational Innovations to the B.Ed. trainees
- e) Development of inservice teacher training materials (print/non-print)
- | Title of the material | Subject | Class |
|--|---------|-------|
| 1. Designed courses for Inservice Trainees organised at IASE, Madras-600 015, in the last three years. | | |
| 2. Designed inservice training courses for the collegiate teachers of English while working as Special Officer for English, Directorate of Collegiate Education, Madras-600 006. | | |
- f) Review of Inservice Teacher Training Packages:
- External faculty for the PGCTE, offered by CIEFL, for teachers of English working in schools and colleges in India

INFORMATION ABOUT THE REVIEWER

- Name (in capital) : Dr. S. DANDAPANI
- Designation : Retired Professor
- Office address : Regional Institute of Education,
Mysore-570 006
- Residential address : No. 159, HIG Flats, Bannimantap
Extension, Mysore-570 015
- Qualifications : M.A. (Psychology)
(Degrees/Diplomas M.Ed.
with subjects Ph.D.
offered)
- | | | | |
|-------------|------------|--------------|--------|
| Experience | : Subject | Class/ | No. of |
| (35 years) | | Level | years |
| a) Teaching | Psychology | B.Ed., M.Ed. | |
| b) Research | | Ph.D. | |
| c) Training | | | |
- d) Special experience/involved in MLL programmes:
- 1.
 - 2.
 - 3.
- e) Development of inservice teacher training materials
(print/non-print)
- | Title of the material | Subject | Year of
publication |
|-----------------------|---------|------------------------|
| 1. | | |
| 2. | | |
| 3. | | |
- f) Review of Inservice Teacher Training Packages:
- 1.
 - 2.
 - 3.

INFORMATION ABOUT THE REVIEWER

- Name (in capital) : Dr. V. KESAVAN
- Designation : Reader in Chemistry
- Office address : Regional Institute of Education,
Mysore-570 006
- Residential address : Type V, RIE Campus, RIE, Mysore-6
- Qualifications : M.Sc., Ph.D.
(Degrees/Diplomas
with subjects
offered)
- | Experience | : Subject | Class/
Level | No. of
years |
|-------------|-----------|-------------------------------------|-----------------|
| a) Teaching | Chemistry | Under-graduate
and Post-Graduate | 27
6 |
| b) Research | | | |
| c) Training | | | |
- d) Special experience/involved in MLL programmes:
1. Evaluation of DPEP textbooks
 - 2.
 - 3.
- e) Development of inservice teacher training materials
(print/non-print)
- | Title of the material | Subject | Year of
publication |
|-----------------------|---------|------------------------|
| 1. | | |
| 2. | | |
| 3. | | |
- f) Review of Inservice Teacher Training Packages:
- 1.
 - 2.
 - 3.

INFORMATION ABOUT THE REVIEWER

- Name (in capital) : Dr. S.S. RAGHAVAN
- Designation : Reader
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Mysore-570 006
- Residential address : Qr.No. V/8, RIE, Mysore-6
- Qualifications : M.Sc., Ph.D., Certificate in Computer
(Degrees/Diplomas Education (U.K.)
with subjects
offered)
- Experience : Subject Class/ Level No. of years
- | | | | |
|-------------|--------------------|---------------------------|----|
| a) Teaching | Physics | Post-Graduate | 20 |
| b) Research | Computer Education | Teacher/Teacher Educators | 12 |
- c) Training
- d) Special experience/involved in MLL programmes:
1. Involved in a research project under DPEP
 - 2.
 - 3.
- e) Development of inservice teacher training materials (print/non-print)
- | Title of the material | Subject | Year of publication |
|--|-------------|---------------------|
| (Development of Educational Software Packages) | | |
| 1. Bouncing Ball | Physics | 1992 |
| 2. Matrix Package | Mathematics | 1995 |
| 3. Measuring Instruments | Physics | 1995 |
- f) Review of Inservice Teacher Training Packages:
- 1.
 - 2.
 - 3.

INFORMATION ABOUT THE REVIEWER

- Name (in capital) : Dr. P. VEERAPPAN
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Mysore-570 009
- Qualifications : M.A., M.Phil., Ph.D., M.Ed.
(Degrees/Diplomas
with subjects
offered)
- Experience : Subject Class/ Level No. of years
- | | | | |
|-------------|-------------------------|-----------------|----|
| a) Teaching | Tamil | Under-Graduate | 14 |
| b) Research | Teaching of
Language | B.Ed. (Primary) | 6 |
| c) Training | | | |
- d) Special experience/involved in MLL programmes:
1. Evaluation of MLL based textbooks of Tamil Nadu
 - 2.
 - 3.
- e) Development of inservice teacher training materials
(print/non-print)
- | Title of the material | Subject | Year of
publication |
|-----------------------|---------|------------------------|
| 1. | | |
| 2. | | |
| 3. | | |
- f) Review of Inservice Teacher Training Packages:
1. Teacher training material prepared by CIIL,
1979-80
 - 2.
 - 3.

INFORMATION ABOUT THE REVIEWER

- Name (in capital) : Dr. Manjula P. Rao
- Designation : Lecturer in Education
- Office address : Regional Institute of Education,
Mysore-570 006
- Residential address : 446, 2nd Main, 6th Cross,
Ramakrishna Nagar, 'I' Block,
Mysore
- Qualifications : B.Sc.,M.A. (Philosophy),
(Degrees/Diplomas Ph.D. in Education
with subjects offered)
- Experience : Subject Class/ No. of
Level years
- | | | | |
|-------------|---|-----------------------------------|---|
| a) Teaching | Philosophy
of Education, &
Science
Education | Post-Graduate
& Under-Graduate | 6 |
| b) Research | Education/
Science
Education | Elementary | 5 |
| c) Training | Primary
Education | - | |
- d) Special experience/involved in MLL programmes:
1. Guiding research (M.Ed.) on MLL based materials
 2. Analysis/Evaluation of MLL based textbooks,
Tamil Nadu
- e) Development of inservice teacher training materials
(print/non-print)
- | Title of the material | Subject | Year of
publication |
|---|---------|------------------------|
| 1. Training Package (Primary Level) to be field tested
(continuous and comprehensive evaluation) | | |
| 2. Child Centred Education and Activity-based Learning | | |
| 3. DIET - Package on inservice programme planning and
conducting | | |
- f) Review of Inservice Teacher Training Packages:
1. Evaluation of MLL based textbooks and teachers
handbooks (Class I to V), Tamil Nadu
 2. Evaluation of Instructional material (teachers
handbooks and textbooks) to identify Environmental
inputs for planning Environmental orientation for
school education