

APPENDIX C  
QUESTIONNAIRE

To  
The Principal,

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K. N. Patel  
Extension Education Institute  
Institute of Agriculture.  
ANAND. (Dist. Kaira.) G. S.  
Date : December, '65.

Sub:- Collection of Data on the Audio-Visual Training Programme through Questionnaire.

Respected Sir,

From the personal experience of visiting various Teachers' Training colleges, it has been found that this modern and potential branch of education i. e. Audio-Visual Education is in an infant stage in our country. It needs more emphasis and attention in order to improve the Audio-Visual training programme. To ascertain the present position of the Audio-Visual training programmes in the Secondary Teachers' Training Colleges in our country, a nation-wide survey was made in the preliminary stage of my study in which your college had also participated. I extend my sincere thanks for your kind cooperation you have offered by replying to my preliminary questionnaire. The valuable data so gathered from you has proved to be very useful in building a sound stepping stone for further research work. It is hoped that this study will be helpful in suggesting ways and means by which the Audio-Visual training programme could be more effective in the Teachers' Training Colleges.

Keeping this in view, I have prepared the final questionnaire to collect the data for my Ph.D. work in the Faculty of Education & Psychology, M.S. University of Baroda. The title of my study is "Critical Evaluation of the Organisation of Audio-Visual Education Training Programme in the Secondary School Teachers' Training Colleges in India."

It is requested that this questionnaire be kindly filled up by the head of the Audio-Visual Education Department/Section or by the Senior person concerned with the teaching of this subject in your college. You may kindly return the same at your earliest in the self addressed envelope attached herewith.

Your valuable help and cooperation in this study will be highly appreciated.  
Thanking you,

Yours faithfully,

(K. N. Patel)

Encl :

1. Questionnaire.
2. Instruction for filling the questionnaire.

**"CRITICAL EVALUATION OF THE ORGANISATION OF  
AUDIO-VISUAL EDUCATION TRAINING PROGRAMME IN THE  
SECONDARY SCHOOL TEACHERS' TRAINING COLLEGES IN INDIA."**

**QUESTIONNAIRE (Part I, II, & III)**

**INSTRUCTIONS FOR FILLING THE QUESTIONNAIRE.**

Please fill up the questionnaire in view of the following instructions and oblige.

1. Questionnaire should be filled by the head of the Audio-Visual Department/Section or Senior person concerned with the teaching of this subject in the college.
2. Please reply the items only applicable to your Department/Section and put NA against the items not applicable.
3. Please go through the entire questionnaire before filling each entry just to have a complete picture of the questionnaire so that you can fill the same adequately.
4. You are kindly requested to hand over the same duly filled to the Principal of your college at your earliest and expedite its despatch through him.
5. You may use additional sheets where necessary and attach them with the questionnaire.

Date.

Place

Signature & Designation  
of  
the person filled the  
Questionnaire

**QUESTIONNAIRE PART I.****OBJECTIVES OF AUDIO-VISUAL EDUCATION PROGRAMME.****A. Objectives of Training Programme**

Some general objectives of the Audio-Visual training programme are listed below. please indicate by putting (✓) against the item identical to your programme and (×) against the item not identical to it.

| Sr. No. | Objectives   | Identical | Not Identical |
|---------|--|-----------|---------------|
| 1.      | To impart the knowledge of philosophy and principles of Audio-Visual Education (Psychological and Educational values)                                    |           |               |
| 2.      | To acquaint the teachers with the various modern tools of teaching techniques, i. e. Audio-Visual Aids   |           |               |
| 3.      | To impart training in the design and development of prototype classroom instructional aids from indigenous materials readily and inexpensively available |           |               |
| 4.      | To train the teachers in preparing basic texts and manuals on the subject of Audio-Visual Education methods and media.                                   |           |               |
| 5.      | To help the teachers in selection and use of Audio-Visual Aids, appropriate to their respective subject matter   |           |               |
| 6.      | To impart training in handling and operation of Audio-Visual equipment (Projectors, Machines, etc.)  |           |               |
| 7.      | To produce Audio-Visual Aids for neighbouring schools  |           |               |
| 8.      | To distribute Audio - Visual Aids and equipments to the neighbouring schools for use   |           |               |
| 9.      | To develop the skill of maintenance and minor repairs of Audio-Visual Equipments   |           |               |

| Sr. No. | Objectives  | Identical | Not Identical |
|---------|---|-----------|---------------|
| 10.     | To impart training in preparing school broadcasting programme   |           |               |
| 11      | To conduct research in the field of Audio-Visual Education  |           |               |
| 12.     | To promote and organise seminars on Audio-Visual Education among teachers and Principals                        |           |               |
| 13.     | To work as a clearing-house of informations about Audio-Visual Education  |           |               |
| 14.     | To publish bulletins and news-letters of Audio-Visual Education   |           |               |
| 15.     | To issue at regular intervals a catalogue of materials showing where they are available on sale, loan or gratis |           |               |
| 16.     | To follow-up the teachers trained in the field of Audio-Visual Education at the College                         |           |               |
| 17.     | To help the Extension Wing/Department of the College in the field of Audio-Visual Education                     |           |               |
| 18.     | To help in procuring the A. V. Aids and equipments to the other departments of the Faculty/College              |           |               |

Please specify any other objectives you impliment or you think desirable

| Other objectives implemented by you | Desirable objectives |
|-------------------------------------|----------------------|
|                                     |                      |

**QUESTIONNAIRE PART II****ORGANISATION OF AUDIO-VISUAL EDUCATION PROGRAMME.****A. Curriculum Construction**

How are the Audio-Visual Education courses planned in the College?  
Tick any suitable answer by putting ( ✓ ) against the following item  
identical to the practice in your college.

| Sr.<br>No. | Items   | Tick ( ✓ )<br>Answer |
|------------|---|----------------------|
| 1.         | By the head of Department   |                      |
| 2.         | By the Principal of the college   |                      |
| 3.         | By college Principal and department head  |                      |
| 4.         | By committee of the heads of different departments<br>and Principal   |                      |
| 5.         | By committee of all the teaching staff of A. V.<br>Education Department   |                      |
| 6.         | By the committee appointed by the<br>University authorities   |                      |
| 7.         | By the committee representing schools, commercial<br>firms dealing in A. V. Aids and Equipments, state<br>education department, college and university<br>authorities |                      |

Specify any other method you follow

**B. Planning**

1. Do the teaching staff of your department plan the course outline for  
the subjects they teach ? (A.V. Education only)

Yes \_\_\_\_\_ No.

If yes, please mention below the details considered in making the  
course outline for the year.

**C. Course revision**

1. Do you revise the syllabus for Audio-Visual Education ?

\_\_\_\_\_ Yes \_\_\_\_\_ No.

If yes, how often it is done ?

Every year \_\_\_\_\_, After three years \_\_\_\_\_ After five years \_\_\_\_\_, Any other period (specify) \_\_\_\_\_.

2. On what grounds is the syllabus revised ? Please mention reasons in the space given below.

**D. Staff pattern**

You may please fill in the following table the information regarding the present staff in the Audio-Visual Education Department/Section

| Designation                                      | No. of posts |           |       | Academic qualifications & experience in the field | Pay scale |           | Remarks |
|--|--------------|-----------|-------|---|-----------|-----------|---------|
|  | Full time    | Part time | Total |   | Full time | Part time |         |
| 1  | 2            | 3         | 4     | 5   | 6         | 7         | 8       |
| Professor of Audio-Visual Education              |              |           |       |   |           |           |         |
| Asst. Professor/Reader in Audio-Visual Education |              |           |       |   |           |           |         |
| Lecturer in Audio-Visual Education               |              |           |       |   |           |           |         |
| Instructor/Tutor in Audio-Visual Education       |              |           |       |   |           |           |         |
| Projectionist                                    |              |           |       |   |           |           |         |
| Electrician/Technician                           |              |           |       |   |           |           |         |
| Artist   |              |           |       |   |           |           |         |
| Photographer                                     |              |           |       |   |           |           |         |

| 1                         | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---------------------------|---|---|---|---|---|---|---|
| Audio-Visual              |   |   |   |   |   |   |   |
| Laboratory Attendent      |   |   |   |   |   |   |   |
| Clerk                     |   |   |   |   |   |   |   |
| Audio-Visual<br>librarian |   |   |   |   |   |   |   |

Specify any other category of staff you have

### **E Selection of staff for Audio-Visual Education Department**

You may please mention the minimum qualification you think desirable for the appointment of the following staff for the Audio-Visual Education Department/Section.

| Staff   | Qualification | Experience |
|---|---------------|------------|
| Professor of Audio-Visual Education               |               |            |
| Asstt. Professor/Reader of Audio-Visual Education |               |            |
| Lecturer in Audio-Visual Education                |               |            |
| Instructor/Tutor in Audio-Visual Education        |               |            |
| Projectionist                                     |               |            |
| Electrician/Technician                            |               |            |
| Artist  |               |            |
| Photographer                                      |               |            |
| Audio-Visual Librarian                            |               |            |
| Audio-Visual Laboratory attendant                 |               |            |
| Clerk   |               |            |

Any other staff in this Department

**F. Work-load of the staff of Audio-Visual Education Department/Section**

Please give the number of work-hours per week for the following

| Staff  | Number of work-hours per week in |           |          |                |                  |       |
|--|----------------------------------|-----------|----------|----------------|------------------|-------|
|  | Theory                           | Practical | Research | Administration | Others (specify) | Total |
|  | H M.                             | H.M.      | H M.     | H M.           | H. M.            | H. M. |
| Professor of Audio-Visual Education              |                                  |           |          |                |                  |       |
| Asst. Professor/Reader in Audio-Visual Education |                                  |           |          |                |                  |       |
| Lecturer in Audio-Visual Education               |                                  |           |          |                |                  |       |
| Instructor/Tutor in Audio-Visual Education       |                                  |           |          |                |                  |       |
| Projectionist                                    |                                  |           |          |                |                  |       |
| Electrician/Technician                           |                                  |           |          |                |                  |       |
| Artist   |                                  |           |          |                |                  |       |
| Photographer                                     |                                  |           |          |                |                  |       |
| Audio-Visual Laboratory Attendent                |                                  |           |          |                |                  |       |
| Clerk  |                                  |           |          |                |                  |       |
| Audio-Visual Librarian                           |                                  |           |          |                |                  |       |

Specify any other

**G. Training Programme**

**1. Theory**

You are requested to answer the following questions

- Do you impart general training in Audio-Visual Education to all the trainees? \_\_\_\_\_ Yes \_\_\_\_\_ No.
- Do you offer Audio-Visual Education as the special field? \_\_\_\_\_ Yes \_\_\_\_\_ No.
- To how many students can you offer Audio-Visual Education as the special field? \_\_\_\_\_.



- (d) Please mention the numbers admitted in this special field during the last five years.

| Year | 1959-60 | 1960-61 | 1961-62 | 1962-63 | 1963-64 | Total |
|------|---------|---------|---------|---------|---------|-------|
| No   |         |         |         |         |         |       |

- (e) Please mention whether you include in theory teaching the following items. If yes, please put (✓) in column 3 & 5 and if no, put (×) in column 4 & 6 as the case may be

| Sr. No. | Item   | For trainees of special field |    | For all the trainees (General) |    |
|---------|--|-------------------------------|----|--------------------------------|----|
|         |  | Yes                           | No | Yes                            | No |
| 1       | 2  | 3                             | 4  | 5                              | 6  |
| 1       | The role of Audio-Visual Instruction in modern Education   |                               |    |                                |    |
| 2       | Communication, its role in present day education   |                               |    |                                |    |
| 3       | Psychological basis of Audio-Visual Aids   |                               |    |                                |    |
| 4       | The relation of Audio-Visual Aids to methods of teaching   |                               |    |                                |    |
| 5       | Classification and selection of Audio-Visual Aids  |                               |    |                                |    |
| 6       | General principles of preparation and use of the following Audio-Visual Aids   |                               |    |                                |    |
| 7       | Simple flat Display Materials (e.g. Flannel Graph, Charts, Posters, Photographs, Diagrams, Flash Cards, Flip-books, Sketches, Cartoons, Diagrams, B. B. Writting, Maps, Graphs etc.) |                               |    |                                |    |
| 8       | 3Dimensional Materials (e. g. Models, Puppets, object, specimen, Dioramas, etc.)   |                               |    |                                |    |
| 9       | Projectable Materials (e. g. Filmstrips, 16 m. m. Film, Slides etc.)   |                               |    |                                |    |
| 10      | Press Materials (e.g. Circular letters, News paper, Pamphlet, Folders etc.)  |                               |    |                                |    |
| 11      | How to write the script for school broadcast, tape, P. A. Equipment programme and phonograph ?   |                               |    |                                |    |
| 12      | Working principles and operational mechanical knowledge of the following equipments.   |                               |    |                                |    |

| 1  | 2  | 3 | 4 | 5 | 6 |
|----|--|---|---|---|---|
|    | ( i ) Radio  |   |   |   |   |
|    | ( ii ) Tape-recorder   |   |   |   |   |
|    | ( iii ) P. A. Equipment  |   |   |   |   |
|    | ( iv ) Recording and playback equipment                            |   |   |   |   |
|    | ( v ) Epidiascope  |   |   |   |   |
|    | ( vi ) Filmstrip projector   |   |   |   |   |
|    | ( vii ) 16 m.m. Film projector                                     |   |   |   |   |
|    | ( viii ) Overhead projector  |   |   |   |   |
|    | ( ix ) Camera  |   |   |   |   |
|    | ( x ) Silk-screen Equipments                                       |   |   |   |   |
|    | ( xi ) Microscope  |   |   |   |   |
| 13 | The administration of Audio-Visual Instruction programme           |   |   |   |   |
| 14 | Maintenance of Audio-Visual library                                |   |   |   |   |
| 15 | Sources of information regarding materials, equipment and supplies |   |   |   |   |
| 16 | Testing the results of Audio-Visual Instruction in the classroom   |   |   |   |   |
| 17 | Research Methodology in Audio-Visual Education                     |   |   |   |   |
| 18 | Organisation of Audio-Visual programme in the school               |   |   |   |   |
|    | Principles of utilizing the following methods                      |   |   |   |   |
|    | ( i ) Plays  |   |   |   |   |
|    | ( ii ) Sociodrama  |   |   |   |   |
|    | ( iii ) Role-playing   |   |   |   |   |

| 1      | 2              | 3 | 4 | 5 | 6 |
|--------|----------------|---|---|---|---|
| (iv)   | Demonstration  |   |   |   |   |
| (v)    | Fieldtrips     |   |   |   |   |
| (vi)   | Exhibitions    |   |   |   |   |
| (vii)  | Mock-ups       |   |   |   |   |
| (viii) | Recorded tapes |   |   |   |   |

Any other item you teach in your course or you think should be included

Items taught

Items should be included

## 2 Practicals :

Do you impart practical training in the preparation and or handling of the following items ? If yes, please put ( ✓ ) in columns 3 & 5 and if no, put ( × ) in columns 4 & 6 as the case may be.

| Sr<br>No | Item  | For teachers<br>of special<br>field |    | For all the<br>trainees<br>(General) |    |
|----------|---|-------------------------------------|----|--------------------------------------|----|
|          |   | Yes                                 | No | Yes                                  | No |
| 1        | 2   | 3                                   | 4  | 5                                    | 6  |
| (a)      | Simple flat display materials (Flannel graph, Photograph, Flash card, Flip book, Charts, Posters, Diagrams, Sketches, Cartoons, Maps & Graphs, Pictures etc.) |                                     |    |                                      |    |
| (b)      | 3 Dimensional materials (Models, Puppets, Objects, Specimens, Diorama etc.)   |                                     |    |                                      |    |
| (c)      | Projectable materials (Filmstrips, 16 m.m. Films, slides etc.)  |                                     |    |                                      |    |
| (d)      | Press materials (Circular letters, News paper, Pamphlet, Folders etc.)  |                                     |    |                                      |    |
| (e)      | The script for school broadcast, Tape, P. A. Equipment, programme and Phonograph  |                                     |    |                                      |    |
| (f)      | Practical training in the operation and handling of the following equipment   |                                     |    |                                      |    |
|          | ( i ) 16 m.m. Film projector  |                                     |    |                                      |    |

| 1 | 2  | 3 | 4 | 5 | 6 |
|---|--|---|---|---|---|
|   | ( ii ) Filmstrip projector   |   |   |   |   |
|   | ( iii ) EPidiascope  |   |   |   |   |
|   | ( iv ) Overhead projector  |   |   |   |   |
|   | ( v ) Public Addressing Equipment  |   |   |   |   |
|   | ( vi ) Tape recorder   |   |   |   |   |
|   | (vii) Camera   |   |   |   |   |
|   | (viii) Recording and playback equipment                                      |   |   |   |   |
|   | ( ix ) Tracing Table   |   |   |   |   |
|   | ( x ) Duplicating equipment (Silk screen printing, Duplicating machine etc.) |   |   |   |   |
|   | (g) Presenting lesson plans for practice teaching by the following methods   |   |   |   |   |
|   | ( i - ) Play   |   |   |   |   |
|   | ( ii ) Socio-drama   |   |   |   |   |
|   | (iii) Role playing   |   |   |   |   |
|   | (iv ) Demonstration  |   |   |   |   |
|   | ( v ) Field trip   |   |   |   |   |
|   | (vi) Exhibition  |   |   |   |   |
|   | (vii) Mock-up  |   |   |   |   |
|   | (viii) Film  |   |   |   |   |
|   | ( ix ) Radio   |   |   |   |   |
|   | ( x ) Linguaphone  |   |   |   |   |
|   | (xi) Tape-recorder   |   |   |   |   |
|   | (xii) Slides   |   |   |   |   |

Specify any other items you include in practical training or think should be included.

Items practiced

Should be practiced

## 3. Off-Campus training

- (a) Do you arrange fieldtrips and/or study tours to the places of interest in Audio-Visual-Education? Yes No.  
If yes, please mention the places visited by your trainees during the last five years.

(b) What was the usual duration of visits? \_\_\_\_\_

(c) Do you think such visits have proved useful? Yes No.

(d) Do you think they are desirable for effective training? Yes No.

## 4. Film-show

(a) Do you keep film shows in the faculty? Yes No.

(b) If yes, at what interval? Weekly \_\_\_\_\_ Fortnightly \_\_\_\_\_ Monthly \_\_\_\_\_. (Please answer by putting (✓) in the blanks given)

(c) The following are some of the selected films on Audio-Visual Education, you may please mention by putting (✓) sign in column 3 & 5 and (×) in column 4 & 6 as the case may be, against the films you have shown to your teacher trainees during the last five years.

| Sr. No. | Name of the films                             | Special Field |    | General |    |
|---------|---|---------------|----|---------|----|
|         |   | Yes           | No | Yes     | No |
| 1       | 2   | 3             | 4  | 5       | 6  |
| 1       | Brush techniques The language of water colour |               |    |         |    |
| 2       | Shadow land                                   |               |    |         |    |
| 3       | Drawing with a pencil                         |               |    |         |    |
| 4       | Plastic art sculpture                         |               |    |         |    |
| 5       | Puppetry string marionetter                   |               |    |         |    |
| 6       | Busy hands                                    |               |    |         |    |

| 1  | 2                                  | 3 | 4 | 5 | 6 |
|----|------------------------------------|---|---|---|---|
| 7  | News-paper story                   |   |   |   |   |
| 8  | Library on wheels                  |   |   |   |   |
| 9  | Bring the world to the class-room  |   |   |   |   |
| 10 | New way to greater education       |   |   |   |   |
| 11 | The using the class-room film      |   |   |   |   |
| 12 | Spotnews                           |   |   |   |   |
| 13 | Facts about films                  |   |   |   |   |
| 14 | Defence against invasion           |   |   |   |   |
| 15 | On the air                         |   |   |   |   |
| 16 | Receiving radio messages           |   |   |   |   |
| 17 | Sending radio messages             |   |   |   |   |
| 18 | Voice of India                     |   |   |   |   |
| 19 | Lessons from the air               |   |   |   |   |
| 20 | Development of communication       |   |   |   |   |
| 21 | Men with wings                     |   |   |   |   |
| 22 | Message in a moment                |   |   |   |   |
| 23 | Magic in the air                   |   |   |   |   |
| 24 | Sight seeing at home               |   |   |   |   |
| 25 | How to make handmade lantern slide |   |   |   |   |
| 26 | Using the class-room films         |   |   |   |   |
| 27 | History of writing                 |   |   |   |   |

Please mention any other films you have shown or you think they should be shown.

Films Shown

Should be Shown

| Sr. No, | Sources |
|---------|---------|
|---------|---------|

### 1. Criteria.

| Sr. No. | Item  | Check (✓) or (x) |
|---------|---|------------------|
| a       | Hobby of Photography, Painting, Decorative Arts, Music, Picture collection, Films viewing, Drama, etc.                      |                  |
| b       | Worked as in-charge of Audio-Visual programme in the school.  |                  |
| c       | Passed drawing and/or music exams.  |                  |
| d       | Good Performance in the selection test and interview for the field.   |                  |
| e       | Professional experience allied to the field of Audio-Visual Education.  |                  |
| f       | Science graduate.   |                  |
| g       | Attended national and district level fairs and exhibitions.   |                  |
| h       | Experience of arranging fieldtrips, study tours and active participant in the school, taluka or district level exhibitions. |                  |
| i       | Attended any special work-shop or seminar on Audio-visual Education.  |                  |
| j       | Radio artist.   |                  |
| k       | Possessing Diploma or certificate in Audio-Visual Education.  |                  |

Specify any other criteria you consider or think should be considered.

| Criteria considered. | Should be considered. |
|----------------------|-----------------------|
|                      |                       |

**2. Method of selection**

Please give some pertinent details about the procedure of selecting candidates for Audio-Visual Education as special field.

**I Examination of teacher trainees**

Please fill in the following columns the number of marks against each head.

| Sr. No. | Item  | For the special field trainees |               | For the general trainees |               |
|---------|---|--------------------------------|---------------|--------------------------|---------------|
|         |   | Maximum marks                  | Passing marks | Maximum marks            | Passing marks |
| 1       | 2   | 3                              | 4             | 5                        | 6             |
| (1)     | Audio-Visual Education Theory Paper   |                                |               |                          |               |
| (2)     | Term-paper  |                                |               |                          |               |
| (3)     | Practicals  |                                |               |                          |               |
|         | (a) Handling, operation and minor repairs of projectors and other equipments. |                                |               |                          |               |
|         | (b) Projects prepared. (Audio-Visual Aids.)                                   |                                |               |                          |               |
|         | (c) Proper use of Audio-Visual Aids in practice teaching                      |                                |               |                          |               |
| (4)     | Participation in general activities of Audio-Visual Education.                |                                |               |                          |               |

Specify any other item considered for evaluation.



**J. Audio-Visual Aids and Equipment Availability****1. Audio-Visual Aids**

Please mention by putting ( ✓ ) sign in one of the columns against each item whether you keep model specimen of the following Audio-Visual Aids in your department.

| Sr. No. | Item                          | Yes | No | Sr. No.                       | Item                            | Yes | No |
|---------|-------------------------------|-----|----|-------------------------------|---------------------------------|-----|----|
| (a)     | Flannel graph                 |     |    | (n)                           | Picture                         |     |    |
| (b)     | Flash card                    |     |    | (o)                           | Diagram                         |     |    |
| (c)     | Flip book                     |     |    | (p)                           | Puppet                          |     |    |
| (d)     | Folder                        |     |    | (q)                           | Model                           |     |    |
| (e)     | Photograph                    |     |    | (r)                           | Object                          |     |    |
| (f)     | Poster                        |     |    | (s)                           | Specimen                        |     |    |
| (g)     | Chart                         |     |    | (t)                           | Diorama                         |     |    |
| (h)     | Bulletin Board with Materials |     |    | (u)                           | Slide                           |     |    |
| (i)     | Maps & Graphs                 |     |    | (v)                           | Filmstrip                       |     |    |
| (j)     | Circular letter               |     |    | (w)                           | 16 m m. Motion Picture ( Film ) |     |    |
| (k)     | Pamphlet                      |     |    | Specify other items you have. |                                 |     |    |
| (l)     | Sketches                      |     |    |                               |                                 |     |    |
| (m)     | Cartoon                       |     |    |                               |                                 |     |    |

**2. Equipment availability**

Please mention the number of the following equipments and facilities provided in your Department/Section.

| Sr. No. | Item                                      | Number | Remark if any |
|---------|---|--------|---------------|
| 1       | 2   | 3      | 4             |
| (a)     | 16 m. m. movie projector                  |        |               |
| (b)     | Filmstrip and slide projector ( 35 m.m. ) |        |               |
| (c)     | Overhead projector                        |        |               |
| (d)     | Epidiascope                               |        |               |
| (e)     | Projection screen                         |        |               |
| (f)     | Radio                                     |        |               |
| (g)     | Tape-recorder                             |        |               |
| (h)     | Phonograph                                |        |               |

| 1   | 2                                  | 3 | 4 |
|-----|------------------------------------|---|---|
| (i) | Public address equipment           |   |   |
| (j) | Electricity generator ( portable ) |   |   |
| (k) | Tracing table                      |   |   |
| (l) | Camera                             |   |   |
| (m) | Silk-screen printing equipment     |   |   |
| (n) | Flannel board                      |   |   |
| (o) | Bulletin board                     |   |   |
| (p) | Study kit                          |   |   |
| (q) | Audio-Visual room ( laboratory )   |   |   |
| (r) | Exhibition hall-Museum             |   |   |
| (s) | Dark room                          |   |   |
| (t) | Episcope                           |   |   |
| (u) | Vehicle for transport              |   |   |

Specify any other you have or think you should have

You have

You should have

## K Research and publication in Audio-Visual Education

### 1. Research

Does your Department/Section conduct research in Audio-Visual Education ? \_\_\_\_\_ Yes \_\_\_\_\_ No

If yes; please give the necessary informations in the columns given below:

| Sr No | Research Topic | Research scholar (Designation only) | Year From 1959 1964 only | Published please put ( √ ) | Unpublished put ( × ) | Remarks |
|-------|----------------|-------------------------------------|--------------------------|----------------------------|-----------------------|---------|
|-------|----------------|-------------------------------------|--------------------------|----------------------------|-----------------------|---------|

**2. General publications**

You may please give the necessary information regarding publication of books journals, leaflets, posters, folders, bulletins, or any other Audio-Visual aids and equipments for free distribution, loan or sale.

| Sr No | Title | Author (Designation only) | Year | Remarks |
|-------|-------|---------------------------|------|---------|
|-------|-------|---------------------------|------|---------|

**L. Budget**

Please mention the amount spent under each of the following heads during the last five years.

| Sr No | Item  | Year    |         |         |         |         | Total |
|-------|---|---------|---------|---------|---------|---------|-------|
|       |   | 1959-60 | 1960-61 | 1961-62 | 1962-63 | 1963-64 |       |
| 1     | 2   | 3       | 4       | 5       | 6       | 7       | 8     |
| 1     | Equipment and facilities  |         |         |         |         |         |       |
| 2     | Rental of motion pictures and filmstrips                        |         |         |         |         |         |       |
| 3     | Purchase of Audio-Visual Aids 5(Ready made)                     |         |         |         |         |         |       |
| 4     | Operating expenses for equipment, replacement, etc              |         |         |         |         |         |       |
| 5     | Servicing expenditure of equipment and materials                |         |         |         |         |         |       |
| 6     | Production materials (For the preparation of Audio-Visual Aids) |         |         |         |         |         |       |
| 7     | Resource persons' allowances                                    |         |         |         |         |         |       |

| 1   | 2  | 3 | 4 | 5 | 6 | 7 | 8 |
|-----|--|---|---|---|---|---|---|
| 8   | Staff salary and other offcampus activity allowances |   |   |   |   |   |   |
| 9   | Audio-Visual Library, books and periodicals          |   |   |   |   |   |   |
| 10  | Research and Publications                            |   |   |   |   |   |   |
| 11  | Repairs and up-keep of the vehicle                   |   |   |   |   |   |   |
| 12  | Staff development                                    |   |   |   |   |   |   |
|     | (Special training in India or abroad )               |   |   |   |   |   |   |
| 13. | Post graduate department of Audio-Visual Education.  |   |   |   |   |   |   |

14. Specify any other heads on which you spend or think should be spent upon.

Spending at present

Should be spent upon.

### M. Suggestions

Please give your suggestions to make A. V. Training programme more effective in the Training Colleges.

Sr. No.

Suggestions.

## QUESTIONNAIRE PART III

## APPRAISAL ( OF THE OBJECTIVES OF AUDIO-VISUAL EDUCATION PROGRAMME)

## A. Evaluation of the training programme

1. Is your training programme evaluated? Yes No

2 If yes, indicate in the table, persons and methods involved.

| Persons   | Method of evaluation                  |
|---|---------------------------------------|
| Answer by encircling the number against each person | Mention the method in the space below |
| (a) Trainees  |                                       |
| (b) Staff of A.V. Edu. Department                   |                                       |
| (c) Principal of the college                        |                                       |
| (d) University                                      |                                       |
| (f) Any other (specify)                             |                                       |

## B. Evaluation of the trained teachers. ( Follow-up )

1. Do you keep the follow-up programme of the trained teachers?  
Yes No

2. If yes, please mention the method you follow by putting the ( ✓ ) sign against each of the following methods:

- (a) Personal visits (b) Correspondence by Mail  
 (c) Conferences of the trained teachers (d) Any other specify.  
 (e) Give the number of trained teachers followed-up till now

## C. Objectives of follow-up

From the following list, please mention the objectives of follow-up work accepted by your Department/Section. Put ( ✓ ) Sign for the objective accepted and ( × ) for the objective not accepted in the Squares against the objectives.

| Sr.No. | Objectives.   |                          |
|--------|---|--------------------------|
| 1.     | To assess whether the objectives of Audio-Visual Education programme are implemented                  | <input type="checkbox"/> |
| 2.     | To collect the data for guidance and counselling in the practical situation of Audio-Visual Education | <input type="checkbox"/> |

| Sr No. | Objectives  |                          |
|--------|---|--------------------------|
| 3.     | To determine the effectiveness of the training programme in the real situation  | <input type="checkbox"/> |
| 4.     | To make the satisfactory adjustment in the training programme of Audio-Visual Education in training college to justify the actual needs of the teachers, pupils, administrators and community                                 | <input type="checkbox"/> |
| 5.     | To maintain continuous contact with concerned institutions  | <input type="checkbox"/> |
| 6.     | To determine the service conditions for the trained teachers with Audio-Visual Education as the special field   | <input type="checkbox"/> |
| 7.     | To determine the occupational scope for the persons professionally specialised in Audio Visual Education  | <input type="checkbox"/> |
| 8.     | To keep the Audio-Visual Education department informed of the difficulties former trainees encounter on jobs  | <input type="checkbox"/> |
| 9.     | To locate occupational opportunities which may be of interest to the present and former trainees  | <input type="checkbox"/> |
| 10.    | To bring employers and trained personnels together for their mutual benefit   | <input type="checkbox"/> |
| 11.    | To keep the department of Audio-Visual Education in touch with current occupational opportunities, requirements, and trends   | <input type="checkbox"/> |
| 12.    | To provide informations for school pupils teachers, administrators, Government officials and patrons to aid in better understanding of the objectives, achievements and limitations of the Audio-Visual Education Department. | <input type="checkbox"/> |

Any other objective fulfil or think Should be fulfilled

fulfil

fulfilled

**D. Follow-up by personal visit**

1. After what interval do you arrange your visit? \_\_\_\_\_
  2. Please mention the designations of the persons going for follow-up.
  3. Please give the number of visits made in the year 1959-60 \_\_\_\_\_,  
1960-61 \_\_\_\_\_, 1961-62 \_\_\_\_\_, 1962-63 \_\_\_\_\_,  
1963-64 \_\_\_\_\_,
  4. Do you arrange the visits in \_\_\_\_\_ Diwali vacation, \_\_\_\_\_  
Summer vacation, \_\_\_\_\_ Schedule time provided by the faculty,  
or any other \_\_\_\_\_
- 
5. Do you take with you the interview guide in your visit ?  
\_\_\_\_\_ Yes \_\_\_\_\_ No.
  6. If yes, please give the specimen copy or give the detailed outline of  
the same in the space given below.
  7. How much time do you spend per visit for teacher interview and  
general observation of their activities in the school ? \_\_\_\_\_  
\_\_\_\_\_ (Time exclusive of to and fro travel period).
  8. How many teachers do you interview per visit ? \_\_\_\_\_.
  9. During your visit, do you interview or observe persons other than  
those trained under you ? If so, whom ? Please enlist below with  
the reasons for the same.
  10. Do you take with you the latest information, specimens of new  
materials, equipments, etc.? \_\_\_\_\_ Yes \_\_\_\_\_ No.
  11. Please give a specimen copy of your follow-up report of one teacher  
during the last five years or give the outline of the same in the space  
given below.

**E Follow-up by correspondence ( mail )**

1. Do you conduct follow-up activity by the correspondence method ?  
                     Yes \_\_\_\_\_ No.
2. If yes, please give specimen copy of the questionnaire you used for any one follow-up under taken during the last five years or Give outline of the same in the space given below.

**F. Follow-up by conferences of the trained teachers.**

1. At what interval do you hold the follow-up conferences ? \_\_\_\_\_  
                     \_\_\_\_\_
2. Where do you hold the conferences ? \_\_\_\_\_
3. Please indicate the usual duration of the follow-up conference. \_\_\_\_\_  
                     \_\_\_\_\_
4. Give the number of trained teachers who attended the conferences held in the year 1959-60. \_\_\_\_\_, 1960-61 \_\_\_\_\_, 1961-62 \_\_\_\_\_, 1962-63 \_\_\_\_\_, 1963-64 \_\_\_\_\_.
5. Please give specimen copy of the Report of any one conference held during the last five years or give an outline of the same in the space given below.



- G. Please give the brief outline in the space given below of any other method of follow-up that you have adopted.

H. Follow-up report circulation

**Report.**

Do you send the copy of your follow-up report to the following ? Please mention by putting ( ✓ ) sign for circulating and ( × ) for not circulating in the Squares against each item.

|   |  |
|---|--|
| 1. Dean/Principal of the Training College.  |  |
| 2. Other staff of the Audio-Visual Education Department.  |  |
| 3. Other teaching staff-members of the training College.  |  |
| 4. To the teachers interviewed during the follow-up.  |  |
| 5. Principal of the school.   |  |
| 6. Professional producers of Audio-Visual Aids & Equipments.  |  |
| 7. Commercial firms dealing in Audio-Visual materials.  |  |
| 8. Audio-Visual Education Officer of the State Department of Education.<br>( Bureau of Audio-Visual Education ) |  |

Specify any other person or Institution where you send or think should be sent.

Sending.

Should be sent.