APPENDIX D

SCHEDULE FOR HOME SCIENCE TEACHERS

1. Name of the teachers: Respondent No.

2. Address of the School:

3. Educational background:
   (a) B.Sc./B.A. (Home)
   B.Sc./B.A. (Arts)
   M.Sc./M.A. (Home)
   M.Sc./M.A. (Arts)
   Any other
   (b) Training
   B.Ed.
   M.Ed.
   Any other
   (c) Refresher Training Course in Home Science attended:
   Year Course Duration

4. Teaching experience in home science at schools:
   1 2 3 4 5 6 7 8 9 10 _____ years.

5. What subjects do you teach in Home Science at School?
   How long are you teaching these subjects?
   Years
   1 - 3 3 - 5 5 - 7 7 - 9 Above
   (a) Home management and human relationship
   (b) Clothing, textiles and laundry
(c) Foods and nutrition
(d) Mother Craft
(e) Child development (child care and child psychology)
(f) Physiology
(g) First aid
(h) Home nursing
(i) Hygiene and sanitation

6. What other subjects are you teaching?

7. Do you have any other responsibilities in schools? Yes / No
   If yes, What are these?
   ____ 1. Students activity
   ____ 2. N.C.C.
   ____ 3. Games.
   ____ 4. Administrative.
   ____ 5. Any other.

8. What is your total work load for home science teaching?

<table>
<thead>
<tr>
<th>Periods/Week</th>
<th>Total work load per week for H.Sc.</th>
<th>Work load for H.Sc. practical theory</th>
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<tbody>
<tr>
<td>15 - 20</td>
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<td>20 - 25</td>
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<td>30 - 35</td>
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<td>35 - 40</td>
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<td>40 - 45</td>
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9. Objectives of Home Science Course:

It is felt that Home Science programme at Secondary level should enable students to achieve the following objectives. State how much importance do you attach to these objectives on the given three point scale on left-hand side and to what extent the home science syllabus helps in achieving these objectives on the given three point scale on right hand-side:

<table>
<thead>
<tr>
<th>V.Imp.</th>
<th>Imp.</th>
<th>Less</th>
<th>Objectives</th>
<th>To great</th>
<th>To some</th>
<th>Not at all</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1. To help students to understand the functions of parent-hood.</td>
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<td>2. To help students to understand the responsibilities of family membership.</td>
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<td>3. To help students to understand the management of one's resources.</td>
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<td>4. To help students to lead a more satisfying personal, family &amp; community life.</td>
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<td>5. To prepare students for higher education.</td>
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<td>6. To prepare students for their future homes.</td>
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<td>7. To develop right values &amp; appreciations in students.</td>
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<td>8. To prepare students for career life.</td>
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</table>

10. Given below are the statements regarding home science group syllabus prescribed by the Board of Secondary Education Rajasthan. Express your opinion about each statement on this scale.

(i) Disagree (D), (ii) Uncertain (U), (iii) Agree (A)

(a) Helps to increase sociability.
(b) Helps to increase poise and grace.
(c) Makes girls resourceful.
(d) Makes girls adaptable to environment.
(e) Helps girls to become well mannered.
(f) Gives practical training.
(g) Develops scientific outlook.
(h) Satisfies the expectations of parents.
(i) Meets the interests of girls
(j) Issuitable to Indian conditions

(B) CONTENTS: Home Science Syllabus.

(a) Is based on clearly defined attainable goals.
(b) Is in tune with the life of the people.
(c) Is adapted to the level of students' ability and maturity.
(d) Includes recent information to be imparted.
(e) Is based on bookish knowledge and rote learning.
(f) Is dominated by examinations—internal and external.
(g) Is over crowded.
(C) ORGANISATION: Home Science Syllabus

(a) Gives adequate weightage to different subjects.
(b) Has proper relationship between theory and practicals.
(c) Is more theoretical.
(d) Is more practical.
(e) Has proper sequence in the content.
(f) Is overlapping.
(g) Is clearly stated in terms of language.

(D) TIME DEVOTED:

(a) Home science syllabus can be completed within the given time period.

11. Is Home Science popular in your school? Yes / No
Give Reasons.

12. Physical facilities - What type of facilities do you have for conducting practicals in home science topics prescribed in the syllabus? The criteria is based on the prescribed list of equipment. If your school possess 60% or above as per the list, mark excellent, between 40-60%, mark good and for less than 40%, mark poor.

<table>
<thead>
<tr>
<th>Areas</th>
<th>Excellent</th>
<th>Good</th>
<th>Poor</th>
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<tbody>
<tr>
<td></td>
<td>60% and 40-60%</td>
<td>Less than</td>
<td>above</td>
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<tr>
<td>(a) Home management</td>
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<td>(b) Clothing, textiles &amp; Laundry</td>
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<td>(c) Foods and Nutrition</td>
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<tr>
<td>(d) Mother Craft</td>
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<td>(e) Child development</td>
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<td>(f) Physiology</td>
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<td>(g) First-aid</td>
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<td>(h) Home nursing</td>
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<tr>
<td>(i) Hygiene &amp; sanitation</td>
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13. Good text books are important for effective teaching. Following are the statements regarding home science textbooks as prescribed by the Board. State your opinion about each statements on agreement or disagreement.

<table>
<thead>
<tr>
<th>Statements</th>
<th>Disagree</th>
<th>Agree</th>
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<tbody>
<tr>
<td>Home Science Textbooks:</td>
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<tr>
<td>(a) Cover entire syllabus effectively</td>
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<td>(b) Contain upto date information.</td>
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<td>(c) Contain reliable information based on research.</td>
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<td>(d) Contain useful and adequate pictures.</td>
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<td>(e) Include ample examples related to life.</td>
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<td>(f) Contain practical exercises after each chapter.</td>
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<td>(g) Are clear and comprehensive in terms of language.</td>
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<td>(h) Have proper sequence and continuity of the content.</td>
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<td>(i) Have well organised subject matter.</td>
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<td>(j) Have well presented material.</td>
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<td>(k) Have good paper and printing.</td>
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<td>(l) Have handy size.</td>
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<td>(m) Are of reasonable cost.</td>
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14. Revision of the syllabus.

(a) Do you think that the syllabus should be revised from time to time? Yes / No

(b) Do you know that the syllabus of home science group has been revised? Yes / No
If yes, how many times ________, in what years ___________

(c) Do you think the changes brought about in the syllabus have been significant and useful.

Yes/No

15. List 7 most valuable topics from entire home science group syllabus.

16. List 7 least valuable topics from entire home science group syllabus.

17. Suggest 5 topics which are not given in the syllabus and which you think should be included in the home science group syllabus.

18. Suggest 5 topics which are included in the syllabus but are not useful and thus should be dropped.

19. How could home science group programme of school be strengthened as related to:
   
   (a) Syllabus
   (b) Laboratory facilities
   (c) Textbooks
   (d) Any other

20. Information regarding 10+2 pattern of school education:

   In order to link, education with productivity which is the need of today and to improve the quality of education, the Education Commission (1964-66) recommended educational reconstruction by introducing a broadly uniform pattern of 10+2 throughout the country and reorganising curricula at all stages of education.

   For the first stage i.e. upto X, an unidifferentiated course of General Education with work experience should be given
for all. Diversification of education coupled with vocational education-preparatory for higher education and education and terminal - should be for the subsequent classes i.e. XI and XII. The first stage i.e. upto X, will also be terminal for some and preparatory for higher studies for others.

It has been proposed to start this scheme in the State of Rajasthan from next year i.e. 1977.

Answer the following question about this scheme:

(a) In your opinion are the schools ready to start 10+2 scheme? With reference to home science.
   Yes/No

   Give reasons:

(b) Do we have trained staff for starting this schemes?
   Yes/No

(c) Do we have good equipped laboratories for this schemes?
   Yes/No

(d) Do you think that extra training for teachers is required?
   Yes/No

   If yes, mention about nature and duration of training.

(e) Do you think extra facilities are required for this scheme?
   Yes/No

   If yes, what extra facilities do you propose?

(f) Do you think the girls will have the right kind of attitude and aptitude to take the vocation after completing 10+2 years of secondary education?
   Yes/No

(g) Do you think students will have enough job opportunities after completing home science courses in 10+2 scheme?
   Yes/No
(h) Would new scheme provide competence to students to take up vocations in Home science?  
Yes/No

(i) Will the new scheme prepare the students for college education?  
Yes/No

21. Do you think we have been able to identify the jobs available in the society for each of the work experiences listed below?  

Yes/No
Yes No 1. Bakery and confectionery.
Yes No 2. Leather work.
Yes No 3. Paper craft and papier mache.
Yes No 4. Pottery.
Yes No 5. Designing - Dyeing and Printing.
Yes No 6. Tailoring and Embroidery.
Yes No 7. Meal planning, preparation and preservation.
Yes No 8. Block printing, tie and dye.
Yes No 9. Maintenance and repair of household gadgets.
Yes No 10. Domestic science.
Yes No 11. Toy making.
Yes No 12. Batik work.
Yes No 13. Child care.