APPENDICES
APPENDIX I

QUESTIONNAIRE FOR TEACHERS

SOCIALLY USEFUL PRODUCTIVE WORK
PROGRAMME AT THE SECONDARY STAGE IN
HIMACHAL PRADESH: AN EVALUATIVE STUDY

Supervisor:
Dr. Lokesh Koul
Professor & Dean,
Faculty of Education,
Dean of Studies,
Co-ordinator, DSA Scheme (UGC)

Investigator:
Bimal Charan Swain
Research Scholar,
DSA Scheme (UGC)

DEPARTMENT OF EDUCATION
HIMACHAL PRADESH UNIVERSITY
SUMMER HILL, SHIMLA-171 005

1992
Dear Teacher,

The investigator has undertaken a Research study entitled "SOCIALLY USEFUL PRODUCTIVE WORK PROGRAMME AT THE SECONDARY STAGE IN HIMACHAL PRADESH: AN EVALUATIVE STUDY," for his Doctoral work in Education under the Department of Special Assistance Scheme (UGC), Department of Education, Himachal Pradesh University, Shimla.

The enclosed questionnaire has been prepared to elicit information pertaining to the various aspects of Socially Useful Productive Work (SUPW) programme at the secondary stage in Himachal Pradesh. Since you are involved in SUPW programme of your school directly or indirectly, pursuant to the need and significance of the study at this stage, you are requested to spare some of your valuable time to provide the relevant information, and also to express your frank opinions and suggestions, through the enclosed questionnaire. Your frank views based on your rich experience will be of immense help to the investigator in the conduct of the present study.

The information and opinions furnished by you will be kept STRICTLY CONFIDENTIAL AND WILL BE USED FOR RESEARCH purposes only.

The present questionnaire consists of two sections i.e.

Section A - Preliminary Information

Section B - Information regarding SUPW programme

It is for your kind information that you are requested to respond to the questions in the questionnaire in different ways. In some questions you are required to tick mark (✓) the responses which you think appropriate, and in some you may have to give some information and suggestions etc. Kindly fill up the questionnaire and return the same to the Investigator as early as possible. Your early response will be highly appreciated.

Thanking you,

Yours sincerely.

(Bimal Charan Swain)
Investigator
SECTION - A

PRELIMINARY INFORMATION

1. Name In full:_____________________________________________________

2. Sex (Male/Female):___________________________________________

3. Age (in years):_______________________________________________

4. Please mention your academic and professional qualifications:

   A) Academic

   i) General:____________________________________________________

   ii) Technical:_________________________________________________

   B) Professional:_______________________________________________

   C) Area of specialization:_______________________________________

5. Please state your teaching experience (in years):__________

6. Name and address of the institution:

   _____________________________________________________________

   _____________________________________________________________

SECTION - B

INFORMATION REGARDING SUPW PROGRAMME

1. The objectives of Socially Useful Productive Work (SUPW) in your institution are:(Please tick mark (x) in the appropriate column)

   a) To prepare pupils to practise and perform manual work
      individually and collectively

   b) To acquaint the children with the world of work and services to
      community and develop in them a sense of respect for manual workers

   c) To develop a desire to be useful members of the society and contribute
      their best to the common good

   d) To inculcate positive attitudes of team work and socially desirable values
      like self-reliance, dignity of labour, tolerance, co-operation, sympathy and helpfulness

   e) To help in understanding the principles involved in various forms of work

   f) To lead children to participate increasingly in productive work as they go from
      one stage of education to another and, thereby, enable them to earn while they learn

   g) Any other, please mention

   _____________________________________________________________

2. Is SUPW a compulsory subject of study at the secondary stage in your institution? Yes/No

3. Do you follow a definite syllabus of SUPW prescribed by the Board? Yes/No

4. Does the curriculum of SUPW provide flexibility in your institution? Yes/No

   If yes, in what way? In terms of:
5. Please tick mark (✓) the criterion/criteria which was/were kept in view while selecting the SUPW activities at the secondary stage in your institution.

a) Physical facilities available in the institution ( )
b) Resource persons available in the institution ( )
c) Feasibility to carry out the activity/activities to successful completion ( )
d) The product(s) which are directly consumable by the students ( )
e) The needs of the local community ( )
f) The developmental level of the students ( )
g) Interests of the students ( )
h) Any other, please mention ________________________________

6. Please list the SUPW activities offered at the secondary stage in your institution during the academic sessions 1988-1990:

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

7. Are there adequate number of SUPW activities at the secondary stage in your institution keeping in view the choices of the students? Yes/No

If no, do you feel that the number of SUPW activities in your institution should be more? Yes/No

8. Do the students of your institution perform Community Service/Social Service under SUPW? Yes/No

If yes, please tick mark (✓) the activities/projects which are taken under such service.

a) Sanitation ( )
b) Beautification of surroundings ( )
c) Voluntary work in a nearby area ( )
d) Tree plantation ( )
e) Any other, please mention ________________________________

9. Please mention the period for which the students of your institution perform Community Service/Social Service outside the institution during a year.

10. Does your institution have adequate physical facilities for various SUPW activities? Yes/No

If no, tick mark (✓) the inadequacy of the physical facilities in terms of:
11. Please tick mark (✓) the measures which can be taken to overcome the inadequacies mentioned by you.
   a) Availability of adequate space in the institution
   b) Availability of adequate accommodation
   c) Availability of adequate raw materials
   d) Availability of adequate equipments
   e) Availability of adequate workshop facilities
   f) Any other, please mention

12. Please tick mark (✓) the place(s) where SUPW activities are organised in your institution.
   a) In school campus
   b) In classroom(s)
   c) In factory
   d) In workshop(s)
   e) Any other, please mention

13. Do you feel that teachers should be appointed exclusively for SUPW?
    Yes/No

14. Do you consider yourself:
    a) Adequately qualified to teach the SUPW activities at the secondary stage?
        Yes/No
    b) Effective to teach the SUPW activities at the secondary stage
        Yes/No

15. Do you teach other subject(s) along with SUPW activities in your institution?
    Yes/No
    If yes, please mention those subjects.

16. Is there any provision of
    a) Refresher courses for you in SUPW in Himachal Pradesh?
        Yes/No
    b) In-service training for you in SUPW in Himachal Pradesh?
        Yes/No

17. Do you feel the need of
    a) Refresher courses for teachers teaching SUPW activities?
        Yes/No
    b) In-service training for teachers teaching SUPW activities?
        Yes/No

18. Are you interested in SUPW activities?
    Yes/No
    If no, please tick mark (✓) the measures which can be taken to make the teachers interested in it.
    a) They should get some extra financial assistance for teaching of SUPW activities effective and meaningful
        ( )
c) They should not be given much work load

d) They should be encouraged for SUPW activities

e) Head of the institution should give them maximum co-operation

f) Any other, please mention

19. What are the different instructional materials published/available in Himachal Pradesh for teaching SUPW activities?

   a) Source book(s)
   b) Guide book(s)
   c) Hand book(s)
   d) Doing learning units
   e) Unit plans
   f) Curriculum guide(s)
   g) Any other, please mention

20. Do you face any problem regarding the nature of the instructional materials on SUPW? 
   Yes/No
   If yes, the problem(s) faced by you pertaining to:
   (Please tick mark (✓) in the appropriate column)
   a) Lack of sufficient content 
   b) Language is difficult to understand
   c) Explanations of the nature of SUPW content is vague
   d) Figures are not given
   e) Any other, please mention

21. Do you feel the need of instructional materials for teaching SUPW activities at the secondary stage? 
   Yes/No

22. Does your institution invite professional expert(s) for SUPW? 
   Yes/No
   If yes, please mention their field(s) and frequency of visit in a year.

<table>
<thead>
<tr>
<th>Field(s) of Experts</th>
<th>Frequency of Visit (in a year)</th>
</tr>
</thead>
</table>

23. Please mention below the number of periods allotted to SUPW per week along with the duration of the period for the following classes in your institution.
24. Is the allotted time to SUPW adequate for the above classes in your institution? Yes/No

If no, suggest the number of periods to be allotted to SUPW per week along with the duration of the period for the following classes in your institution.

<table>
<thead>
<tr>
<th>Class</th>
<th>Number of Periods</th>
<th>Duration of the Period (in minutes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>IX</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

25. Do you feel that some extra time should be devoted to SUPW at the secondary stage? Yes/No

If yes, when?

a) After school hours
b) Before school hours
c) In vacations
d) In leisure hours
e) In Sundays
f) In holidays
g) Any other, please mention

26. Do the students of your institution perform SUPW activities during?

a) After school hours
b) Before school hours
c) In vacations
d) In leisure hours
e) In Sundays
f) In holidays
g) Any other, please mention

27. Please tick mark the methods(s) which you follow in providing instruction in SUPW activities at the secondary stage in your institution.

(a) Problem-solving
(b) Demonstration
(c) Lecture
(d) Work Practice
28. Is there any provision of supervision of SUPW programme at the secondary stage in your institution? Yes/No

If yes, please tick mark (✓) the person(s) who is/are involved in supervising the programme

a) Craft teacher(s)

b) General subject teacher(s)

c) Part-time teacher(s)

d) Head of the institution

e) School Inspector

f) Any other, please mention

29. Are you satisfied with the way the supervision of SUPW programme is done in your institution? Yes/No

If no, please suggest measures for its improvement?

30. Does your institution get financial assistance for SUPW programme? Yes/No

If no, how do you manage the programme?

If yes, please tick mark (✓) the sources/agencies and mention the amount of financial assistance provided to your institution for this programme per annum.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Sources/Agencies</th>
<th>Amount (in rupees)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>a) State government fund</td>
<td>( )</td>
</tr>
<tr>
<td></td>
<td>b) School fund</td>
<td>( )</td>
</tr>
<tr>
<td></td>
<td>c) Students subscription</td>
<td>( )</td>
</tr>
<tr>
<td></td>
<td>d) Subscription of voluntary</td>
<td></td>
</tr>
<tr>
<td></td>
<td>agencies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e) Donations of some persons</td>
<td>( )</td>
</tr>
<tr>
<td></td>
<td>f) Any other, please mention</td>
<td></td>
</tr>
</tbody>
</table>

31. Please tick mark (✓) the article(s)/product(s) which was/were prepared/produced by the students of your institution under SUPW at the secondary stage during the academic sessions 1988-1990.

a) Chalk

b) Jam

c) Duster
e) Decoration piece(s)  

f) Pickle  

g) Baby set  

h) File cover  

i) Doll  

j) Hanky  

k) Potatoes  

l) Tooth paste  
m) Any other, please mention  

32. Please tick mark (√) how the products of SUPW are disposed off in your institution?  

a) Students take them back  

b) Kept in the institution  

c) Sold to local community  

d) Used by the teacher(s)  

e) Used by the school community  

f) Presented to the students in school function  

g) Any other, please mention  

33. Is there any provision of incentives/remuneration in your institution for SUPW? Yes/No  

If yes, please mention the nature of incentives/remuneration for:  

a) Students:  

b) Teachers:  

c) Any other, please mention  

If no, do you feel that there should be provision of incentives/remuneration for:  

a) Students participating in SUPW activities  

b) Teachers teaching SUPW activities  

c) Any other, please mention  

34. Please tick mark (√) the incentives which are given for SUPW programme in your institution.  

a) Exhibitions are organized  

b) On-the-spot competitions are held  

c) Awards/prizes are given  

d) Articles/products are sold  

e) Any other, please mention  

35. Is/are the local community/parents involved in the SUPW programme in your institution? Yes/No  

If yes, please tick mark (√) the way they are
a) In planning the programme
b) In selecting the activities
c) In supplying raw materials for the programme
d) In supplying funds for the programme
e) In purchasing articles/products prepared/produced by the students
f) In evaluation of the programme
g) Any other, please mention

If no, do you feel that local community/parents should be involved in SUPW programme? Yes/No

36. Do you feel that participation of students in SUPW activities has any utility for them? Yes/No
If yes, in what way?

a) It is a stepping stone to vocationalisation
b) Students earn while they learn
c) Students learn by doing
d) Students develop positive attitude towards manual work
e) Students develop positive attitude towards community service
f) Students develop positive attitude towards team work
g) Any other, please mention

if no, please suggest how SUPW activities can be more useful to the students.

37. Is there any standardised procedure of evaluation in SUPW at the secondary stage in your institution? Yes/No

38. Please tick mark (✓) against the procedure of evaluation in SUPW in your institution.
   a) Internal
   b) External
   c) Both internal and external
d) Any other, please mention

39. What do you feel should be the procedure of evaluation in SUPW at the secondary stage?
   a) Internal
   b) External
   c) Both internal and external
d) Any other, please mention

40. Please state the weightage in terms of percentage given to internal and external evaluation in SUPW.
41. Is Passing in SUPW compulsory to pass the High School Certificate examination in your institution?  
Yes/No

42. Where do you record students' progress in SUPW?  
a) In school register ( )  
b) In students' record book ( )  
c) In teachers' diaries ( )  
d) In progress charts ( )  
e) Any other, please mention

43. Please put tick mark(s) (√) against the scoring procedure which you use to evaluate the performance of students in SUPW.  
a) Grading only ( )  
b) Credits only ( )  
c) Marking only ( )  
d) Both grading and marking ( )  
e) Any other, please mention

44. Please tick mark (√) against the procedure(s)/mode(s) which you follow to evaluate the learning outcome of the students in SUPW.  
a) Weekly tests ( )  
b) Monthly tests ( )  
c) Half-yearly examination ( )  
d) Annual examination ( )  
e) Any other, please mention

45. Please tick mark (√) the tool(s)/techniques by which you evaluate the progress of students in SUPW. Through  
a) Product evaluation ( )  
b) Observation of work being performed by the students ( )  
c) Performance test(s) ( )  
d) Discussion ( )  
e) Oral examination ( )  
f) Written examination ( )  
g) Any other, please mention

46. Please mention the percentage of mark(s)/grade(s) assigned to students of your institution for qualifying in SUPW.

<table>
<thead>
<tr>
<th>Percentage of Mark(s)</th>
<th>Grade(s)</th>
</tr>
</thead>
</table>
47. Is SUPW given less importance in comparison to other subjects in your institution? 

Yes/No

48. Do you think that the SUPW activities introduced at the secondary stage in your institution are relevant to the needs of the local areas/communities? 

Yes/No

If yes, in what way? (Please tick mark (✓) in the appropriate column.

- a) Those are related to the socioeconomic condition of the local community
- b) Those are related to the work situations available in the local community
- c) Those are related to the geographical condition of the state
- d) Those are related to the local crafts
- e) Any other, please mention

If no, please suggest measures for its improvement.

From the list of SUPW activities given below please tick mark (✓) five activities each in order of preference as 1, 2, 3, 4 and 5 which you think relevant for the high schools situated in urban, rural and tribal areas of Himachal Pradesh keeping in view the needs of these areas/communities.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Activities for Urban Area</th>
<th>Activities for Rural Area</th>
<th>Activities for Tribal Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Embroidery ( )</td>
<td>Vegetable growing ( )</td>
<td>Tailoring ( )</td>
</tr>
<tr>
<td>2.</td>
<td>Canning ( )</td>
<td>Agriculture ( )</td>
<td>Canning ( )</td>
</tr>
<tr>
<td>3.</td>
<td>Detergent powder making ( )</td>
<td>Food preservation ( )</td>
<td>First aid ( )</td>
</tr>
<tr>
<td>4.</td>
<td>First aid ( )</td>
<td>Gardening ( )</td>
<td>Food preservation ( )</td>
</tr>
<tr>
<td>5.</td>
<td>Chalk making ( )</td>
<td>Embroidery ( )</td>
<td>Growing medicinal plants such as tulsi, neem etc. ( )</td>
</tr>
<tr>
<td>6.</td>
<td>Tailoring ( )</td>
<td>First aid ( )</td>
<td>Growing fruit trees ( )</td>
</tr>
<tr>
<td>7.</td>
<td>Candle making ( )</td>
<td>Knitting ( )</td>
<td>Knitting ( )</td>
</tr>
<tr>
<td>8.</td>
<td>Toy making ( )</td>
<td>Weaving ( )</td>
<td>Weaving ( )</td>
</tr>
<tr>
<td>9.</td>
<td>Soap making ( )</td>
<td>Collecting forest products for maintaining school museum ( )</td>
<td>Collecting harhor, bahera and bhel etc. and making churans for stomach disorders ( )</td>
</tr>
<tr>
<td>10.</td>
<td>Knitting ( )</td>
<td>Bee-keeping ( )</td>
<td></td>
</tr>
</tbody>
</table>

11. Any other, please mention Any other, please mention Any other, please mention
50. Please state the problems/difficulties that you face in implementation of SUPW programme at the secondary stage in your institution


51. Please suggest measures for the improvement of SUPW programme at the secondary stage in your institution


52. Please supply any other significant and relevant information which you feel has not been covered in the questionnaire regarding SUPW programme at the secondary stage in your institution.


53. Please offer a few suggestions, if any, for the improvement of existing SUPW programme at the secondary stage in your institution so as to make it more effective.


****
APPENDIX II

QUESTIONNAIRE FOR HEADS OF THE INSTITUTIONS

SOCIALLY USEFUL PRODUCTIVE WORK PROGRAMME AT THE SECONDARY STAGE IN HIMACHAL PRADESH: AN EVALUATIVE STUDY

Supervisor:
Dr. Lokesh Koul
Professor & Dean,
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Investigator:
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Research Scholar,
DSA Scheme (UGC)

DEPARTMENT OF EDUCATION
HIMACHAL PRADESH UNIVERSITY
SUMMER HILL, SHIMLA-171 005

1992
Dear Head Master/Head Mistress/Principal,

The Investigator has undertaken a Research study entitled, "SOCIALLY USEFUL PRODUCTIVE WORK PROGRAMME AT THE SECONDARY STAGE IN HIMACHAL PRADESH: AN EVALUATIVE STUDY" for his Doctoral work in Education, under the Department of Special Assistance Scheme (UGC), Department of Education, Himachal Pradesh University, Shimla.

The enclosed questionnaire has been prepared to elicit information pertaining to the various aspects of Socially Useful Productive Work (SUPW) programme at the secondary stage in Himachal Pradesh. Since you are involved in SUPW programme of your school directly or indirectly, pursuant to the need and significance of the study at this stage, you are requested to spare some of your valuable time to provide the relevant information and suggestions, through the enclosed questionnaire. Your frank views based on your rich experience will be of immense help to the Investigator in the conduct of the present study.

The Information and opinions furnished by you will be kept STRICTLY CONFIDENTIAL AND WILL BE USED FOR RESEARCH purposes only.

The present questionnaire consists of two sections i.e.

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It is for your kind information that you are requested to respond to the questions in the questionnaire in different ways. In some questions you are required to tick mark (✓) the responses which you think appropriate and in some you may have to provide some information and give your suggestions etc. Kindly fill up the questionnaire and return the same to the investigator as early as possible. Your early response will be highly appreciated.

Thanking you.

Yours sincerely,

Bimal Charan Swain
Investigator
SECTION - A
PRELIMINARY INFORMATION

1. Name in full:__________________________________________
2. Sex (Male/Female):___________
3. Age(in years):___________
4. Please mention; your academic and professional qualifications:
   A) Academic:
       General:__________________________________________
   B) Professional:_____________________________________
5. Please state your experience (in years):
   a) Teaching:_________________________________________
   b) As head of the institution at the secondary stage

6. Name and address of the institution

7. Please tick mark (✓) the status of your institution
   A) i) Co-Educational
      ii) For boys
      iii) For girls
   B) i) Governmental
      ii) Private aided/unaided
      iii) Any other, please mention

8. Please tick mark (✓) the location of your institution
   a) Urban area
   b) Rural area
   c) Tribal area
   d) Any other, please mention

SECTION - B
INFORMATION REGARDING SUPW PROGRAMME

1. Please mention the year from which SUPW was
   introduced at the secondary stage in your institution
   Year___________
2. The objectives of Socially Useful Productive Work (SUPW) in your institution are: (Please tick mark (✓) in the appropriate column)
a) To prepare pupils to practise and perform manual work individually and collectively ( )

b) To acquaint the children with the world of work and services to the community and develop in them a sense of respect for manual workers ( )

c) To develop a desire to be useful members of the society and contribute their best to the common good ( )

d) To inculcate positive attitudes of team work and socially desirable values like self-reliance, dignity of labour, tolerance, cooperation, sympathy and helpfulness ( )

e) To help in understanding the principles involved in various forms of work ( )

f) To lead children to participate increasingly in productive work as they go from one stage of education to another and, thereby, enable them to earn while they learn ( )

g) Any other, please mention

3. Please tick mark (✓) the criterion/criteria which was/were kept in view while selecting the SUPW activities in your institution.

a) Physical facilities available in the institution ( )

b) Resource persons available in the institution ( )

c) Feasibility to carry out the activity/activities to successful completion ( )

d) The product(s) which is/are directly consumable by the students ( )

e) The needs of the local community ( )

f) The developmental level of the students ( )

g) Interests of the students ( )

h) Any other, please mention ( )

4. Do the students of your institution perform Community Service/Social Service under SUPW? Yes/No

If yes, please tick mark (✓) the activities/projects which are taken under such service.

a) Sanitation ( )

b) Beautification of surroundings ( )

c) Voluntary work in a nearby area ( )

d) Repair of roads ( )

e) Tree plantation ( )
f) Any other, please mention

5. Does your institution have adequate physical facilities for various SUPW activities? 

Yes/No

If no, tick mark (✓) the inadequacy of the physical facilities in terms of

a) Space ( )

b) Accommodation ( )

c) Raw materials ( )

d) Equipments ( )

e) Workshops ( )

f) Any other, please mention

6. Please tick mark (✓) the measures which can be taken to overcome the inadequacies mentioned by you

a) Availability of adequate space in the institution ( )

b) Availability of adequate accommodation ( )

c) Availability of adequate raw materials ( )

d) Availability of adequate equipments ( )

e) Availability of adequate workshop facilities ( )

f) Any other, please mention

7. Please tick mark (✓) the place(s) where SUPW activities are organised in your institution

a) In classroom(s) ( )

b) In school campus ( )

c) In workshop(s) ( )

d) In factory ( )

e) Any other, please mention ( )

8. Please tick mark (✓) the persons who teach SUPW activities in your institution.

a) Craft teacher(s) ( )

b) General subject teacher(s) ( )

c) Part-time teacher(s) ( )

d) Expert(s) from outside the institution ( )

e) Any other, please mention ( )

9. Do you feel that teacher(s) should be appointed exclusively for SUPW? Yes/No

10. Please tick mark (✓) the number of teacher(s) teaching SUPW activities in your institution.
11. Do you feel that the teacher(s) teaching SUPW activities in your institution are
a) Adequate in number Yes/No
b) Adequately qualified Yes/No
c) Effective Yes/No

12. Is there any provision of
a) Refresher courses for teachers teaching SUPW activities in your institution? Yes/No
b) In-service training for teachers teaching SUPW activities in your institution? Yes/No
c) Any other, please mention

13. Do you feel the need of
a) Refresher courses for teachers teaching SUPW activities? Yes/No
b) In-service training for teachers teaching SUPW activities? Yes/No
c) Any other, please mention

14. Do you feel the need of instructional materials for teachers teaching SUPW activities at the secondary stage? Yes/No

15. Does your institution invite professional expert(s) for SUPW? Yes/No
If yes, please mention their field(s) and frequency of visit to your institution in a year.

<table>
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<th>Frequency of Visit (in a year)</th>
</tr>
</thead>
</table>

16. Do you feel that some extra time should be devoted to SUPW at the secondary stage? Yes/No
If yes, when?
 a) After school hours Yes/No
 b) Before school hours Yes/No
 c) In vacation(s) Yes/No
 d) In leisure hours Yes/No
 e) In Sundays Yes/No
 f) In holidays Yes/No
g) Any other, please mention
17. Do the students of your institution perform SUPW activities during
a) After school hours Yes/No
b) Before school hours Yes/No
c) In vacations Yes/No
d) In leisure hours Yes/No
e) In Sundays Yes/No
f) In holidays Yes/No
g) Any other, please mention

18. Please tick mark (✓) the co-ordination in SUPW programme at various levels in Himachal Pradesh
a) State level - Director of School Education ( )
b) District level - District Education Officer ( )
c) School level - Head of the institution with a/some senior teacher(s)/crafts teacher(s) /general subject teacher(s) ( )
d) Any other, please mention

19. Do you think that the existing co-ordination in SUPW programme at various levels in Himachal Pradesh is working effectively? Yes/No

If no, please give the reasons of your dissatisfaction

20. Is there any provision of supervision of SUPW programme at the secondary stage in your institution? Yes/No

If yes, please tick mark (✓) the person(s) who is/are involved in supervision of the programme.

a) Craft teacher(s) ( )
b) General subject teacher(s) ( )
c) Head of the institution ( )
d) Part-time teacher(s) ( )
e) School Inspector ( )
f) Any other, please mention

21. Are you satisfied with the way the supervision of SUPW programme is done in your institution? Yes/No

If no, please suggest measures for its improvement.
22. Does your institution get financial assistance for SUPW programme? Yes/No
If no, how do you manage such programme?

If yes, please tick mark (✓) the sources/agencies and mention the amount of financial assistance provided to your institution for such programme per annum.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Sources/Agencies</th>
<th>Amount (In rupees)</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>State government fund</td>
<td>( ) *****************</td>
</tr>
<tr>
<td>b)</td>
<td>School fund</td>
<td>( ) *****************</td>
</tr>
<tr>
<td>c)</td>
<td>Students' subscription</td>
<td>( ) *****************</td>
</tr>
<tr>
<td>d)</td>
<td>Subscription of voluntary agencies</td>
<td>( ) *****************</td>
</tr>
<tr>
<td>e)</td>
<td>Donations of some persons</td>
<td>( ) *****************</td>
</tr>
<tr>
<td>f)</td>
<td>Any other, please mention</td>
<td>( ) *****************</td>
</tr>
</tbody>
</table>

23. Do you think that the financial assistance provided for the SUPW programme to your institution is adequate? Yes/No
If no, please give your additional requirements for this programme per annum.

24. Is the financial assistance available for SUPW programme to your institution in time? Yes/No
If no, do you feel that financial assistance for this programme should be provided to your institution in time? Yes/No

25. Please tick mark (✓) how the products of SUPW are disposed off in your institution.
   a) Students take them back (✓)
   b) Kept in the institution (✓)
   c) Used by teacher(s) (✓)
   d) Sold to the local community (✓)
   e) Used by the school community (✓)
   f) Presented to students in school function (✓)
   g) Any other, please mention

26. Is there any provision of incentive(s)/remuneration in your institution for SUPW? Yes/No
If yes, please mention the nature of incentive(s)/remuneration for
   a) Students: ____________________________________________
   b) Teachers: ____________________________________________
c) Any other, please mention

If no, do you feel that there should be provision of incentive(s)/remuneration for
a) Students participating in SUPW activities
b) Teachers teaching SUPW activities
c) Any other, please mention

27. Please tick mark (✓) the incentive(s) which is/are given for SUPW programme in your institution
a) Exhibitions are organised
b) On-the-spot competitions are held
c) Awards/prizes/certificates are given
d) SUPW articles/products are sold
e) Any other, please mention

28. Is/are the local community/parents involved in the SUPW programme in your institution?
If yes, in what way?

a) In planning the programme
b) In selecting the activities
c) In supplying raw materials for the programme
d) In supplying funds for the programme
e) In purchasing article(s)/product(s) prepared/produced under SUPW
f) In seeing exhibition(s)
g) In evaluation of the programme
h) Any other, please mention

If no, do you feel that local community/parents should be involved in SUPW programme?

29. Do you feel that participation of students in SUPW activities has any utility for them?
If yes, in what way?

a) It is a stepping stone to vocationalisation
b) Students earn while they learn
c) Students learn by doing
d) Students develop positive attitude towards community service
e) Students develop positive attitude towards manual work
f) Students develop positive attitude towards team work
g) Any other, please mention

If no, please suggest how SUPW activities can be more useful to the students.
30. Please tick mark (✓) against the procedure of evaluation in SUPW at the secondary stage in your institution.
   a) Internal ( )
   b) External ( )
   c) Both internal and external ( )

31. What do you feel should be the procedure of evaluation in SUPW at the secondary stage?
   a) Internal ( )
   b) External ( )
   c) Both internal and external ( )

32. Is SUPW given less importance in comparison to other subjects in your institution? Yes/No

33. Do you think that the SUPW activities introduced at the secondary stage in your institution are relevant to the needs of the local areas/communities? Yes/No
   If yes, in what way? (Please tick mark (✓) in the appropriate column)
   a) Those are related to the socioeconomic condition of the local community ( )
   b) Those are related to the work situations available in the local community ( )
   c) Those are related to the geographical condition of the state ( )
   d) Those are related to the local crafts ( )
   e) Any other, please mention ___________________________________________________________________

   If no, please suggest measures for its improvement. ___________________________________________________________________

34. From the list of SUPW activities given below please tick mark (✓) five activities each in order of preference as 1, 2, 3, 4, and 5 which you think relevant for the high schools situated in urban, rural and tribal areas of Himachal Pradesh keeping in view the needs of these areas/communities.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Activities for Urban Area</th>
<th>Activities for Rural Area</th>
<th>Activities for Tribal Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Embroidery</td>
<td>Vegetable growing</td>
<td>Tailoring</td>
</tr>
<tr>
<td>2.</td>
<td>Canning</td>
<td>Agriculture</td>
<td>Canning</td>
</tr>
<tr>
<td>3.</td>
<td>Gardening</td>
<td>First aid</td>
<td>First aid</td>
</tr>
<tr>
<td></td>
<td>First aid</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
5. Chalk making ( )
6. Tailoring ( )
7. Candle making ( )
8. Toy making ( )
9. Soap making ( )
10. Knitting ( )

II. Any other, please mention

<table>
<thead>
<tr>
<th>5.</th>
<th>Chalk making ( )</th>
<th>Gardening ( )</th>
<th>Growing of medicinal plants ( )</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.</td>
<td>Tailoring ( )</td>
<td>Embroidery ( )</td>
<td>Growing of fruit trees ( )</td>
</tr>
<tr>
<td>7.</td>
<td>Candle making ( )</td>
<td>Knitting ( )</td>
<td>Knitting ( )</td>
</tr>
<tr>
<td>8.</td>
<td>Toy making ( )</td>
<td>Weaving ( )</td>
<td>Weaving ( )</td>
</tr>
<tr>
<td>9.</td>
<td>Soap making ( )</td>
<td>Collecting forest wood work ( )</td>
<td>products for maintaining school museum ( )</td>
</tr>
<tr>
<td>10.</td>
<td>Knitting ( )</td>
<td>Bee-keeping ( )</td>
<td>Collecting haror, bahera and bhel etc. and making churans for stomach disorders ( )</td>
</tr>
</tbody>
</table>

35. Please mention the problems/difficulties that you face in the implementation of SUPW programme at the secondary stage in your institution.

36. Please suggest measures for the improvement of SUPW programme at the secondary stage in your institution.

37. Please supply any other significant and relevant information which you feel has not been covered in the questionnaire regarding the SUPW programme at the secondary stage in your institution.

38. Please offer a few suggestions, if any, for the improvement of existing SUPW programme at the secondary stage in your institution so as to make it more effective.

****
APPENDIX III

INTERVIEW SCHEDULE FOR STUDENTS

SOCIALLY USEFUL PRODUCTIVE WORK PROGRAMME AT THE SECONDARY STAGE IN HIMACHAL PRADESH: AN EVALUATIVE STUDY

Supervisor:
Dr. Lokesh Koul
Professor & Dean,
Faculty of Education,
Dean of Studies,
Co-ordinator, DSA Scheme (UGC)

Investigator:
Bimal Charan Swain,
Research Scholar,
DSA Scheme (UGC)

DEPARTMENT OF EDUCATION
HIMACHAL PRADESH UNIVERSITY
SUMMER HILL, SHIMLA-171 005

1992
SECTION - A
PRELIMINARY INFORMATION

1. Name in full: ________________________________

2. Sex (Boy/Girl): ________________________________

3. Age (in years): ________________________________

4. Class in which studying: ________________________________

5. Name of father/mother: ________________________________

6. Present address of father/mother: ________________________________

7. Name and address of the institution ________________________________

SECTION - B
INFORMATION REGARDING SUPW PROGRAMME

1. What are the different SUPW activities in which you participated at the secondary stage in your institution during the academic sessions 1988-1990?
   a) Chalk making ( )
   b) Tailoring ( )
   c) Knitting ( )
   d) Embroidery ( )
   e) Canning ( )
   f) Agriculture ( )
   g) Jam making ( )
   h) Jelly making ( )
   i) Making decoration piece(s) ( )
   j) Duster making ( )
   k) Jute work ( )
   l) Making greeting card(s) ( )
   m) Doll making ( )
   n) Any other, please mention ________________________________

2. Are there adequate number of SUPW activities at the secondary stage in your institution of your choice? Yes/No
   If no, do you feel that the number of SUPW activities in your institution should be more? Yes/No
3. Which five SUPW activities do you like the most in order of preference as 1, 2, 3, 4 and 5?

   a) Gardening
   b) Chalk making
   c) Tailoring
   d) Soap making
   e) Painting
   f) Knitting
   g) Weaving
   h) First aid
   i) Canning
   j) Doll making
   k) Any other, please mention

4. How do you find SUPW activities? Are they?

   a) Interesting
   b) Enjoyable
   c) Useful
   d) Time consuming
   e) Expensive
   f) Any other, please mention

5. Are you interested in SUPW activities? Yes/No
   If no, what suggestions do you offer to make the students interested in such activities?

6. Do you perform Community Service/Social Service under SUPW in your institution? Yes/No
   If yes, what activities/projects are taken by you under such service?

   a) Voluntary work in a nearby area
   b) Repair of roads
   c) Tree plantation
   d) Beautification of surroundings
   e) Sanitation
   f) Any other, please mention

7. For how much period do you perform Community Service/Social Service outside the institution during a year?

8. Does your institution have adequate physical facilities for various SUPW activities? Yes/No
   If no, what are the inadequacies pertaining to physical facilities?
9. What measures do you suggest to overcome the inadequacies pertaining to physical facilities?
   a) Availability of adequate space in the institution ( )
   b) Availability of adequate accommodation ( )
   c) Availability of adequate raw materials ( )
   d) Availability of adequate equipment(s) ( )
   e) Availability of workshop facilities ( )
   f) Any other, please mention

10. Who teach SUPW activities at the secondary stage in your institution?
   a) Craft teacher(s) ( )
   b) General subject teacher(s) ( )
   c) Part-time teacher(s) ( )
   d) Expert(s) from outside the institution ( )
   e) Any other, please mention

11. Do you feel that teacher(s) should be appointed exclusively for SUPW? Yes/No
12. Do you maintain record book of SUPW? Yes/No
   If no, do you feel that record book of SUPW should be maintained by the students? Yes/No
13. Does your institution invite professional expert(s) for SUPW? Yes/No
   If yes, from which field(s) and how many times professional experts are invited for SUPW to your institution in a year?

<table>
<thead>
<tr>
<th>Field(s) of Expert(s)</th>
<th>Frequency of Visit (in a year)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

14. Do you feel that some extra time should be devoted to SUPW at the secondary stage? Yes/No
If yes, when?

a) After school hours
b) Before school hours
c) In vacations
d) In leisure hours
e) In Sundays
f) In holidays
g) Any other, please mention

15. Do you perform SUPW activities in your institution during

a) After school hours
b) Before school hours
c) In vacations
d) In leisure hours
e) In Sundays
f) In holidays
g) Any other, please mention

16. Is there any provision of supervision of SUPW programme at the secondary stage in your institution? Yes/No

If yes, who supervise(s) the programme?

a) Craft teacher(s)
b) General subject teacher(s)
c) Part-time teacher(s)
d) Expert(s) from outside the institution
e) Head of the institution
f) School Inspector
g) Any other, please mention

17. What was/were the different article(s)/product(s) prepared/produced by you under SUPW in your institution during the academic sessions 1988-1990?

a) Chalk
b) Sweater
c) Socks
d) Gloves
e) Doll
f) Hanky
g) Table cloth
h) Decoration piece(s)
i) Potatoes
j) Pickle
k) Jam
1. Jelly ( )
2. Baby set ( )
3. Sofa cover ( )
4. Greeting card(s) ( )
5. Album ( )
6. Any other, please mention ( )

18. How are the article(s)/product(s) of SUPW disposed off in your institution?
- Students take them back ( )
- Kept in the institution ( )
- Used by the teacher(s) ( )
- Sold to the local community ( )
- Presented to the students in the school function ( )
- Used by the school community ( )
- Any other, please mention ( )

19. Do you get any incentive/remuneration for preparing/producing article(s)/product(s) under SUPW? Yes/No
- If yes, what is the nature of the incentive/remuneration?
- If no, do you feel that students should get some incentive(s)/remuneration for preparing/producing article(s)/product(s) under SUPW? Yes/No

20. Do you feel that participation in SUPW activities has any utility for you? Yes/No
- If yes, in what way?
  - It is a stepping stone to vocationalisation ( )
  - I earn while I learn ( )
  - I learn by doing ( )
  - I develop positive attitude towards manual work ( )
  - I develop positive attitude towards team work ( )
  - I develop positive attitude towards community service ( )
  - Any other, please mention ( )

- If no, in what way SUPW activities can be more useful to the students?

21. What procedure is being followed in your institution for evaluating your performance in SUPW?
- Internal assessment ( )
- External assessment ( )
- Both internal and external assessment ( )
22. What do you feel should be the procedure of evaluation in SUPW at the secondary stage?
   a) Only internal  Yes/No
   b) Only external  Yes/No
   c) Both internal and external  Yes/No

23. What scoring procedure is being followed in your institution for evaluating your performance in SUPW?
   a) Grading only  ( )
   b) Credit(s) only ( )
   c) Marking only  ( )
   d) Both marking and grading ( )
   e) Any other, please mention

24. What procedure(s)/mode(s) is/are being followed in your institution for evaluating your learning outcome in SUPW?
   a) Weekly tests ( )
   b) Monthly tests ( )
   c) Half-yearly examination ( )
   d) Annual examination ( )
   e) Any other, please mention

25. What problem(s)/difficulties do you face in carrying out the SUPW activities at the secondary stage in your institution?

26. What measures do you suggest for the improvement of the SUPW programme at the secondary stage in your institution?

27. Which significant and relevant information you think has not been covered in the interview schedule regarding the SUPW programme at the secondary stage in your institution?

28. What other suggestion(s) do you offer for the improvement of the existing SUPW programme at the secondary stage in your institution so as to make it more effective?
APPENDIX IV

INTERVIEW SCHEDULE FOR PARENTS

SOCIALLY USEFUL PRODUCTIVE WORK PROGRAMME AT THE SECONDARY STAGE IN HIMACHAL PRADESH: AN EVALUATIVE STUDY

Supervisor:
Dr. Lokesh Koul
Professor & Dean,
Faculty of Education,
Dean of Studies,
Co-ordinator, DSA Scheme (UGC)

Investigator:
Bimal Charan Swain
Research Scholar,
DSA Scheme (UGC)

DEPARTMENT OF EDUCATION
HIMACHAL PRADESH UNIVERSITY
SUMMER HILL, SHIMLA-171 005
1992
SECTION - A
PRELIMINARY INFORMATION

1. Name of the ward: ____________________________

2. Name of the institution where he/she is studying: ____________________________

3. Name of the parents of the ward:
   Father: ____________________________
   Mother: ____________________________

4. Present address of the parents of the ward:
   Father: ____________________________
   Mother: ____________________________

5. Educational qualifications of the parents of the ward:
   Father: ____________________________
   Mother: ____________________________

SECTION - B
INFORMATION REGARDING SUPW PROGRAMME

1. Are you aware of the SUPW activities in which your son/daughter participated at the secondary stage in his/her institution during the academic sessions 1988-1990? Yes/No

   If yes, what are those activities?
   a) Gardening (   )
   b) Knitting (   )
   c) Embroidery (   )
   d) Doll making (   )
   e) Chalk making (   )
   f) Tailoring (   )
   g) Envelope making (   )
   h) File cover making (   )
   i) Cleaning the classroom (   )
   j) Cleaning the school campus (   )
   k) Any other, please mention ____________________________

2. Are you satisfied with the SUPW activity/activities in which your son/daughter participated in his/her institution? Yes/No

   If no, which suitable SUPW activity do you suggest for your son/daughter?
3. Are you interested in SUPW activities? Yes/No

4. Do you provide raw materials to your ward(s) for different SUPW activities? Yes/No

If no, do you feel that raw materials for different SUPW activities should be provided to your ward(s) from the school? Yes/No

5. Are you involved in the SUPW programme in the high school where your son/daughter is continuing his/her study? Yes/No

If yes, in what way?

a) In planning the programme ( )
b) In selecting the activities ( )
c) In supplying raw materials for the programme ( )
d) In supplying funds for the programme ( )
e) In purchasing articles/products prepared/produced by the students ( )
f) In seeing exhibitions ( )
g) In evaluation of the programme ( )
h) Any other, please mention

If no, do you feel that parents/local community should be involved in the SUPW programme? Yes/No

6. Do you feel that majority of the parents are aware of the utility of SUPW activities? Yes/No

7. Do you feel that participation in SUPW activities by your son/daughter has any utility for him/her? Yes/No

If yes, in what way?

a) It is a stepping stone to vocationalisation ( )
b) He/she earns while he/she learns ( )
c) He/she learns by doing ( )
d) He/she develops positive attitude towards manual work ( )
e) He/she develops positive attitude towards community service ( )
f) He/she develops positive attitude towards team work ( )
g) Any other, please mention ( )

If no, in what way SUPW activities can be more useful to your ward(s)?

8. Do you feel that the SUPW activities introduced at the secondary stage where your son/daughter is continuing his/her study are relevant to the needs of the local areas/communities? Yes/No

If yes, in what way?

a) Those are related to the socioeconomic condition of the local community ( )
b) Those are related to the work situations available in the local community ( )
c) Those are related to the geographical condition of the state ( )
d) Those are related to the local crafts ( )
e) Any other, please mention

If no, what suggestions do you offer for its improvement?

9. Which five relevant SUPW activities each do you suggest in order of preference as 1, 2, 3, 4, and 5 for the high schools situated in urban, rural and tribal areas of Himachal Pradesh keeping in view the needs of these areas/communities?

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Activities for Urban Area</th>
<th>Activities for Rural Area</th>
<th>Activities for Tribal Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Knitting ( )</td>
<td>Agriculture ( )</td>
<td>Knitting ( )</td>
</tr>
<tr>
<td>2</td>
<td>Tailoring ( )</td>
<td>Beekeeping ( )</td>
<td>Weaving ( )</td>
</tr>
<tr>
<td>3</td>
<td>Embroidery ( )</td>
<td>Tailoring ( )</td>
<td>Adult literacy ( )</td>
</tr>
<tr>
<td>4</td>
<td>Chalk making ( )</td>
<td>Adult literacy ( )</td>
<td>Beekeeping ( )</td>
</tr>
<tr>
<td>5</td>
<td>Doll making ( )</td>
<td>Knitting ( )</td>
<td>Poultry farming ( )</td>
</tr>
<tr>
<td>6</td>
<td>Any other, please mention</td>
<td>Any other, please mention</td>
<td>Any other, please mention</td>
</tr>
</tbody>
</table>

10. What are the problems that stand in the way of Implementation of SUPW programme at the secondary stage in the institution where your son/daughter is continuing his/her study?

11. What measures do you suggest for the improvement of the SUPW programme at the secondary stage in the institution where your son/daughter is continuing his/her study?

12. Which other significant and relevant information you feel has not been covered in the interview schedule regarding the SUPW Programme in the high school where your son/daughter is continuing his/her study?
13. What other suggestions do you offer for the improvement of the existing SUPW programme at the secondary stage in the high school where your son/daughter is continuing his/her study so as to make it more effective?

********
APPENDIX V

INTERVIEW SCHEDULE FOR TECHNICAL OFFICER

SOCIALLY USEFUL PRODUCTIVE WORK PROGRAMME AT THE SECONDARY STAGE IN HIMACHAL PRADESH: AN EVALUATIVE STUDY

Supervisor: Dr. Lokesh Koul  
Professor & Dean,  
Faculty of Education,  
Dean of Studies,  
Co-ordinator, DSA Scheme (UGC)

Investigator: Bimal Charan Swain  
Research Scholar,  
DSA Scheme (UGC)

DEPARTMENT OF EDUCATION  
HIMACHAL PRADESH UNIVERSITY  
SUMMER HILL, SHIMLA-171 005

1992
SECTION - A

PRELIMINARY INFORMATION

1. Name in full: ____________________________
2. Sex: (Male/Female): _____________________
3. Age (in years): _________________________
4. Educational qualification(s): ____________________________
5. Experience (in years) in the present position: ____________________________

SECTION - B

INFORMATION REGARDING SUPW PROGRAMME

1. From which year SUPW was introduced at the secondary stage in Himachal Pradesh? Year __________
2. What criterion/criteria is/are kept in view while selecting the SUPW activities at the secondary stage in Himachal Pradesh?
   a) Physical facilities available in the institution ( )
   b) Resource persons available in the institution ( )
   c) Feasibility to carry out the activity/activities to successful completion ( )
   d) The product(s) which is/are directly consumable by the students ( )
   e) The needs of the local community ( )
   f) The developmental level of the students ( )
   g) Interests of the students ( )
   h) Any other, please mention ____________________________

3. Does your institution (Directorate of Education) have any plan to introduce any/some new SUPW activity/activities, at the secondary stage in Himachal Pradesh in near future? Yes/No
   If yes, what is/are those activity/activities? ____________________________

4. Do the high schools of Himachal Pradesh have adequate physical facilities for various SUPW activities? Yes/No
   If no, what are the inadequacies pertaining to physical facilities?
   a) Space ( )
   b) ____________________________
   c) ____________________________
   d) ____________________________
   e) ____________________________

( )
5. What measures do you suggest to overcome the inadequacies pertaining to physical facilities?
   a) Availability of adequate space in the institution
   b) Availability of adequate accommodation
   c) Availability of adequate raw materials
   d) Availability of adequate equipments
   e) Availability of adequate workshop facilities
   f) Any other, please mention

6. Who teach SUPW activities at the secondary stage in Himachal Pradesh?
   a) Craft/Work Experience teacher(s)
   b) General subject teacher(s)
   c) Part-time teacher(s)
   d) Expert(s) from outside the institution
   e) Any other, please mention

7. Do all the high/senior secondary schools of Himachal Pradesh have craft teachers for SUPW? Yes/No
   If no, why?

8. Does your institution (Directorate of Education) have any plan to appoint craft teacher(s) in all the high/senior secondary schools of Himachal Pradesh in near future? Yes/No

9. How the co-ordination in SUPW programme at various levels in Himachal Pradesh is done?
   a) State level: Director of School Education
   b) District level: District Education Officer with assistance
   c) School level: Head of the institution with a/some craft teacher(s)/general subject teacher(s)/senior teacher(s)
   d) Any other, please mention

10. Do you think that the existing co-ordination in SUPW programme at various levels in Himachal Pradesh is working effectively? Yes/No
11. Is there any provision of supervision of SUPW programme at the secondary stage in Himachal Pradesh? Yes/No

If yes, who supervises the programme?

a) Craft teacher(s) ( )
b) General subject teacher(s) ( )
c) Head of the institution ( )
d) Part-time teacher(s) ( )
e) School Inspector ( )
f) Any other, please mention

12. Does your institution (Directorate of Education) provide financial assistance to the high/senior secondary schools of Himachal Pradesh for SUPW Programme? Yes/No

If no, how the schools manage the programme?

If yes, what are the sources/agencies from which financial assistance is provided to the high/senior secondary schools of Himachal Pradesh for this programme?

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Sources/Agencies</th>
<th>Amount (in rupees)</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>State government fund</td>
<td>( )</td>
</tr>
<tr>
<td>b)</td>
<td>School fund</td>
<td>( )</td>
</tr>
<tr>
<td>c)</td>
<td>Students’ subscription</td>
<td>( )</td>
</tr>
<tr>
<td>d)</td>
<td>Subscription of voluntary agencies</td>
<td>( )</td>
</tr>
<tr>
<td>e)</td>
<td>Donations of some persons</td>
<td>( )</td>
</tr>
<tr>
<td>f)</td>
<td>Any other, please mention</td>
<td></td>
</tr>
</tbody>
</table>

13. Do all the high schools of Himachal Pradesh get equal amount of financial assistance for SUPW Programme? Yes/No

If no, why?

14. Do you think that the financial assistance provided for the SUPW programme to the high schools of Himachal Pradesh is:

a) Adequate? Yes/No
b) Available in time? Yes/No
15. Do you feel that the participation of students in SUPW activities has any utility for them? 
Yes/No
If yes, in what way?
   a) It is a stepping stone to vocationalisation ( )
   b) Students earn while they learn ( )
   c) Students learn by doing ( )
   d) Students develop positive attitude towards manual work ( )
   e) Students develop positive attitude towards community service ( )
   f) Students develop positive attitude towards team work ( )
   g) Any other, please mention

If no, in what way SUPW activities can be more useful to the students?

16. Do you think that the SUPW activities introduced at the secondary stage in Himachal Pradesh are relevant to the needs of the local areas/communities? Yes/No
If yes, in what way?
   a) Those are related to the socioeconomic condition of the local community ( )
   b) Those are related to the work situations available in the local community ( )
   c) Those are related to the geographical condition of the state ( )
   d) Those are related to the local crafts ( )
   e) Any other, please mention

If no, what measures do you suggest for its improvement?

17. Which five relevant SUPW activities each do you suggest in order of preference as 1, 2, 3, 4, and 5 for the high schools situated in urban, rural and tribal areas of Himachal Pradesh keeping in view the needs of these areas/communities?

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Activities for Urban Area</th>
<th>Activities for Rural Area</th>
<th>Activities for Tribal Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Chalk making ( ) Sanitation ( ) Adult literacy ( )</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Knitting ( ) First aid ( ) Bee Keeping ( )</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
3. Gardening ( ) Bee keeping ( ) First aid ( )
4. Sanitation ( ) Adult literacy ( ) Sanitation ( )
5. First aid ( ) Chalk making ( ) Growing of fruit trees ( )
6. Any other, please mention

18. What are the problems that stand in the way of implementation of SUPW programme at the secondary stage in Himachal Pradesh?

19. Does your institution (Directorate of Education) have any plan to overcome the problems stated by you in near future? Yes/No
If yes, in what way?

20. Which other significant and relevant information you feel has not been covered in the interview schedule regarding SUPW programme at the secondary stage in Himachal Pradesh?

21. What other suggestions do you offer for the improvement of the existing SUPW programme at the secondary stage in Himachal Pradesh so as to make it more effective?

****
APPENDIX VI

INTERVIEW SCHEDULE FOR SCERT PRINCIPAL

SOCIALLY USEFUL PRODUCTIVE WORK PROGRAMME AT THE SECONDARY STAGE IN HIMACHAL PRADESH: AN EVALUATIVE STUDY

Supervisor: Dr. Lokesh Koul
Professor & Dean,
Faculty of Education,
Dean of Studies,
Co-ordinator, DSA Scheme (UGC)

Investigator: Bimal Charan Swain
Research Scholar,
DSA Scheme (UGC)

DEPARTMENT OF EDUCATION
HIMACHAL PRADESH UNIVERSITY
SUMMER HILL, SHIMLA-171 005
1992
SECTION - A
PRELIMINARY INFORMATION

1. Full name: ____________________________________________________________

2. Sex: (Male/Female): ________________________________

3. Age (in years): ______________________________________________________

4. Educational qualification(s) ____________________________________________

5. Experience (in years) in the present position: ______________________________

SECTION - B
INFORMATION REGARDING SUPW PROGRAMME

1. Is there any SUPW cell in your institution (SCERT)? Yes/No
   If yes, what is the work of the cell? _______________________________________

2. Is there any co-ordination between SCERT and the high/senior secondary schools of Himachal Pradesh regarding SUPW programme? Yes/No

3. How does your institution (SCERT) help the high/senior secondary schools of Himachal Pradesh in SUPW programme?
   a) In organising seminars for Craft/Work Experience teachers ( )
   b) In organising in-service training for Craft/Work Experience teachers ( )
   c) In publishing literature on SUPW ( )
   d) In publishing instructional materials on SUPW ( )
   e) In conducting research on SUPW ( )
   f) In supervising the SUPW programme in schools ( )
   g) In preparing futuristic plans ( )
   h) Any other, please mention ____________________________________________

4. What are the different instructional materials on SUPW published from your institution (SCERT)?
   a) Handbook(s) ( )
   b) Sourcebook(s) ( )
   c) Guidebook(s) ( )
d) Doing-learning unit(s) ( )

e) Unit plan(s) ( )

f) Manual(s) ( )

g) Curriculum guide(s) ( )
h) Resource unit(s) ( )
i) Any other, please mention

5. Do you feel that participation of students in SUPW activities has any utility for them? Yes/No

If yes, in what way?

a) It is a stepping stone to vocationalisation ( )
b) Students earn while they learn ( )
c) Students learn by doing ( )
d) Students develop positive attitude towards manual work ( )
e) Students develop positive attitude towards community service ( )
f) Students develop positive attitude towards team work ( )
g) Any other, please mention ( )

If no, in what way SUPW activities can be more useful to the students?
_________________________________________________________________________
_________________________________________________________________________

6. Do you think that the SUPW activities introduced at the secondary stage in Himachal Pradesh are relevant to the needs of the local areas/communities? Yes/No

If yes, in what way?

a) Those are related to the socioeconomic condition of the local community ( )
b) Those are related to the work situations available in the local community ( )
c) Those are related to the geographical condition of the state ( )
d) Those are related to the local crafts ( )
e) Any other, please mention ( )

If no, what suggestions do you offer for its improvement?
_________________________________________________________________________
_________________________________________________________________________
_________________________________________________________________________
7. Which five relevant SUPW activities each do you suggest in order of preference as 1, 2, 3, 4 and 5 for the high/senior secondary schools situated in urban, rural and tribal areas of Himachal Pradesh keeping in view the needs of these areas/communities?

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Activities for Urban Area</th>
<th>Activities for Rural Area</th>
<th>Activities for Tribal Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Chalk making( )</td>
<td>Adult literacy( )</td>
<td>Adult literacy( )</td>
</tr>
<tr>
<td>2.</td>
<td>Candle making( )</td>
<td>First aid( )</td>
<td>Wood work( )</td>
</tr>
<tr>
<td>3.</td>
<td>Doll making( )</td>
<td>Book binding( )</td>
<td>Knitting( )</td>
</tr>
<tr>
<td>4.</td>
<td>Soap making( )</td>
<td>Knitting( )</td>
<td>Weaving( )</td>
</tr>
<tr>
<td>5.</td>
<td>Wood work( )</td>
<td>Weaving( )</td>
<td>Embroidery( )</td>
</tr>
<tr>
<td>6.</td>
<td>Spinning( )</td>
<td>Bee keeping( )</td>
<td>Growing of fruit trees( )</td>
</tr>
<tr>
<td>7.</td>
<td>Weaving( )</td>
<td>Gardening( )</td>
<td>Gardening( )</td>
</tr>
<tr>
<td>8.</td>
<td>Embroidery( )</td>
<td>Poultry work( )</td>
<td>Poultry work( )</td>
</tr>
<tr>
<td>9.</td>
<td>Knitting( )</td>
<td>Dairy farming( )</td>
<td>Tailoring( )</td>
</tr>
<tr>
<td>10.</td>
<td>Embroidery( )</td>
<td>Agricultural extension work( )</td>
<td>Tailoring( )</td>
</tr>
<tr>
<td>11.</td>
<td>Any other, please mention</td>
<td>Any other, please mention</td>
<td>Any other, please mention</td>
</tr>
</tbody>
</table>

8. What are the problems that stand in the way of implementation of SUPW programme at the secondary stage in Himachal Pradesh?

9. What measures do you suggest for the improvement of the SUPW programme at the secondary stage in Himachal Pradesh?

10. Which other significant and relevant information you feel has not been covered in the interview schedule regarding SUPW programme at the secondary stage in Himachal Pradesh?

11. What other suggestions do you offer for the improvement of the existing SUPW programme at the secondary stage in Himachal Pradesh so as to make it more effective?
APPENDIX VII

INTERVIEW SCHEDULE FOR EXPERTS

SOCIALLY USEFUL PRODUCTIVE WORK PROGRAMME AT THE SECONDARY STAGE IN HIMACHAL PRADESH: AN EVALUATIVE STUDY

Supervisor:
Dr. Lokesh Koul
Professor & Dean,
Faculty of Education,
Dean of Studies,
Co-ordinator, DSA Scheme (UGC)

Investigator:
Bimal Charan Swain
Research Scholar,
DSA Scheme (UGC)

DEPARTMENT OF EDUCATION
HIMACHAL PRADESH UNIVERSITY
SUMMER HILL, SHIMLA-171 005
1992
SECTION - A
PRELIMINARY INFORMATION

1. Name in full: ________________________________________________________

2. Sex (Male/Female): ________________________________________________

3. Age (in years): _____________________________________________________

4. Educational qualification(s): _______________________________________

5. Experience (in years) in the present position: ___________________________

SECTION - B
INFORMATION REGARDING SUPW PROGRAMME

1. From which year SUPW was introduced at the secondary stage in India? Year __________

2. Under which different nomenclatures SUPW has been implemented in different states and Union Territories in India?
   a) Work Experience ( )
   b) Work-Education ( )
   c) Life Oriented Education ( )
   d) Craft ( )
   e) Earn While You Learn ( )
   f) Pre-Vocational Education ( )
   g) Any other, please mention __________________________

3. Who teach SUPW activities at the secondary stage in some states and Union Territories in India?
   a) Craft/Work Experience Teacher(s) ( )
   b) General subject teacher(s) ( )
   c) Part-time teacher(s) ( )
   d) Expert(s) from outside the institution ( )
   e) Any other, please mention _______________________________________

4. Do you feel that teachers should be appointed exclusively for SUPW? Yes/No
   If yes, what should be their number in each high school?
   a) One ( )
   b) Two ( )
   c) Three ( )
   d) Any other, please mention _______________________________________
5. What do you feel should be the educational qualification(s) of teacher(s) teaching SUPW activities at the secondary stage?

6. Do you feel that SUPW should be introduced as a subject in the teacher education programme? Yes/No

7. Is there any provision of
   a) Refresher courses for teachers teaching SUPW activities in some states and Union Territories in India? Yes/No
   b) In-service training for teachers teaching SUPW activities in some states and Union Territories in India? Yes/No
   c) Any other, please mention

8. Do you feel the need of
   a) Refresher courses for teachers teaching SUPW activities at the secondary stage? Yes/No
   b) In-service training for teachers teaching SUPW activities at the secondary stage? Yes/No
   c) Any other, please mention

9. What are the different instructional materials on SUPW available for teachers teaching SUPW activities at the secondary stage in some states and Union Territories in India?
   a) Hand book(s) ( )
   b) Source-book(s) ( )
   c) Guide book(s) ( )
   d) Manual(s) ( )
   e) Resource-unit(s) ( )
   f) Doing-learning unit(s) ( )
   g) Unit plan(s) ( )
   h) Curriculum guide(s) ( )
   i) Any other, please mention

10. Do you feel the need of instructional material(s) for teachers teaching SUPW activities at the secondary stage? Yes/No

11. Do you feel that professional experts should be invited for SUPW at the secondary stage? Yes/No

   If yes, what should be the frequency of their visit?
   a) Once in a month ( )
   b) Once in six months ( )
   c) Once in a year ( )
   d) Any other, please mention
12. What percentage of total instructional time should be devoted to SUPW at the secondary stage?

13. Do you feel that some extra time should be devoted to SUPW at the secondary stage? Yes/No
   If yes, when?
   a) After school hours Yes/No
   b) Before school hours Yes/No
   c) In holidays Yes/No
   d) In Sundays Yes/No
   e) In vacations Yes/No
   f) In leisure hours Yes/No
   g) Any other, please mention

14. Is there any co-ordination between NCERT and the high/senior secondary schools of different states and Union Territories of the country regarding SUPW Programme? Yes/No
   If yes, in what way?
   a) In providing guidelines for the programme (  )
   b) In conducting orientation programme for key functionaries (  )
   c) In developing exemplar instructional materials (  )
   d) In conducting review seminars (  )
   e) In organising in-service training for teachers (  )
   f) In preparing futuristic plans (  )
   g) In undertaking research studies (  )
   h) Any other, please mention (  )

15. Is there any provision of supervision of SUPW programme at the secondary stage in some states and Union Territories in India? Yes/No
   If yes, who supervises the programme?
   a) Craft/Work Experience teacher(s) (  )
   b) General subject teacher(s) (  )
   c) Part-time teacher(s) (  )
   d) Head of the institution (  )
   e) Person(s) in the SUPW cell (  )
   f) School Inspector (  )
   g) Person(s) in the Directorate of Education (  )
   h) Any other, please mention (  )

16. Who should supervise the SUPW programme at the secondary stage?
   a) Craft/Work Experience teacher(s) (  )
   b) General subject teacher(s) (  )
c)Part-time teacher(s) ( )
d)Head of the institution ( )
e)Person(s) in the SUPW cell ( )
f)School Inspector ( )
g)Person(s) in the Directorate of Education ( )
h)Any other, please mention

17. From which sources/agencies financial assistance is provided for SUPW programme at the secondary stage in some states and Union Territories in India?

a) State government fund ( )
b) School fund ( )
c) Students' subscription ( )
d) Subscription of voluntary agencies ( )
e) Donation of some persons ( )
f) Any other, please mention

18. How are the article(s)/product(s) of SUPW disposed off at the secondary stage in some states and Union Territories in India?

a) Students take them back ( )
b) Sold to nearby school ( )
c) Used by the teacher(s) ( )
d) Kept in the institution ( )
e) Used by the school community ( )
f) Taken by the state government ( )
g) Presented to students in school function ( )
h) Any other, please mention

19. Is there any provision of incentive(s)/remuneration in some states/Union Territories of India for

a) Students participating in SUPW activities Yes/No
b) Teachers teaching SUPW activities Yes/No
c) Any other, please mention

If no, do you feel that there should be provision of incentive(s)/remuneration for

a) Students participating in SUPW activities Yes/No
b) Teachers teaching SUPW activities Yes/No
c) Any other, please mention

20. What incentives are given for SUPW programme at the secondary stage in some states and Union Territories in India?

a) Exhibitions are held ( )
b) On-the-spot competitions are organised ( )
c) Awards/prizes are given
  
  d) Article(s)/product(s) are sold
  
  e) Any other, please mention

21. Do you feel that local community/parents should be involved in SUPW programme? Yes/No
   If yes, in what way?
   a) In planning the programme
   b) In selecting the activities
   c) In supplying raw materials for the programme
   d) In supplying equipments for the programme
   e) In supplying funds for the programme
   f) In purchasing the articles/products prepared/produced by the students
   g) In seeing exhibitions
   h) In evaluation of the programme
   i) Any other, please mention

22. Do you feel that participation of students in SUPW activities has any utility for them? Yes/No
   If yes, in what way?
   a) It is a stepping stone to vocationalization
   b) Students earn while they learn
   c) Students learn by doing
   d) Students develop positive attitude towards community services
   e) Students develop positive attitude towards manual work
   f) Students develop positive attitude towards team work
   g) Any other, please mention

   If no, in what way SUPW activities can be more useful to the students?

23. What procedure is being followed in evaluating the performance of students in SUPW at the secondary stage in some states and Union Territories in India?
   a) Internal assessment
   b) External assessment
   c) Both internal and external assessment
   d) Any other, please mention
24. What do you feel should be the procedure of evaluation in SUPW at the secondary stage?
   a) Internal
   b) External
   c) Both internal and external
   d) Any other, please mention.

25. What should be the mode(s) to evaluate the learning outcome of students in SUPW at the secondary stage?
   a) Weekly tests
   b) Monthly tests
   c) Half-yearly examination
   d) Annual examination
   e) Any other, please mention

26. What are the problems that stand in the way of implementation of SUPW programme at the secondary stage in different states and Union Territories in India?

27. What measures do you suggest for the improvement of SUPW programme at the secondary stage in different states and Union Territories of the country?

28. Which other significant and relevant information do you feel has not been covered in the interview schedule regarding the SUPW programme at the secondary stage in some states and Union Territories of the country?

29. What other suggestions do you offer for the improvement of the existing SUPW programme at the secondary stage in different states and Union Territories of the country so as to make it more effective.

***
APPENDIX VIII

OBSERVATION SCHEDULE AT THE INSTITUTIONAL LEVEL

SOCIALLY USEFUL PRODUCTIVE WORK PROGRAMME AT THE SECONDARY STAGE IN HIMACHAL PRADESH: AN EVALUATIVE STUDY

Supervisor:

Dr. Lokesh Koul
Professor & Dean,
Faculty of Education,
Dean of Studies,
Co-ordinator, DSA Scheme (UGC)

Investigator:

Bimal Charan Swain
Research Scholar,
DSA Scheme (UGC)

DEPARTMENT OF EDUCATION
HIMACHAL PRADESH UNIVERSITY
SUMMER HILL, SHIMLA-171 005

1992
OBSERVATION SCHEDULE AT THE INSTITUTIONAL LEVEL

SECTION - A

1. Name and address of the institution

2. Status of the institution
   A) i) Co-educational
      ii) For boys
      iii) For girls
   B) i) Governmental
      ii) Private aided/unaidered
      iii) Any other, please mention

3. Location of the institution
   a) Urban area
   b) Rural area
   c) Tribal area
   d) Any other, please mention

SECTION - B

1. S. No. Physical Facilities | Existing | Non-Existing | Adequate | Inadequate
                            |          |              |          |              
1. Space                     |          |              |          |              
2. Accommodation              |          |              |          |              
3. Raw Materials              |          |              |          |              
4. Equipments                 |          |              |          |              
5. Workshop                   |          |              |          |              

2. Article(s)/product(s) prepared/produced by the students in the institution? Yes/No

3. Names of articles/products:
   a) Wall hanging
   b) Decoration piece(s)
   c) Duster
   d) Mat
   e) Handkerchief(s)
   f) Jam
   g) Jelly
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>h) Potatoes</td>
<td>( )</td>
</tr>
<tr>
<td>i) Pickle</td>
<td>( )</td>
</tr>
<tr>
<td>j) Table cloth</td>
<td>( )</td>
</tr>
<tr>
<td>k) Doll</td>
<td>( )</td>
</tr>
<tr>
<td>l) Greeting cards</td>
<td>( )</td>
</tr>
<tr>
<td>m) Jute work</td>
<td>( )</td>
</tr>
<tr>
<td>n) Paper work</td>
<td>( )</td>
</tr>
<tr>
<td>o) Any other, please mention</td>
<td></td>
</tr>
</tbody>
</table>

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