A STUDY OF THE PROCESSES, TECHNIQUES, DESIGNS AND WEAR CHARACTERISTICS OF FLOOR COVERINGS OF HIMACHAL PRADESH, INDIA

APPENDIX-I
For the Weavers
Background Information

1 Name and place of the centre/unit

2 What type of P.C. do you make?
   a) Hand knotted carpets
   b) Rugs
   c) Bed durries
   d) Floor durries
   e) Gabbas
   f) Namdas
   g) Asnas
   h) Any other

3 Give the following details:

<table>
<thead>
<tr>
<th>Sex</th>
<th>Age</th>
<th>Caste</th>
<th>Family Type</th>
<th>No. of earning members</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

4 1) What is your educational level?
   a) Illiterate
   b) Primary
   c) Middle
   d) High/Higher Secondary
   e) Graduate
   f) Any other
4 ii) What is your total family income (per month)?
   a) Rs. 500/- or below
   b) Rs. 501/- to 1000/-
   c) Rs. 1001/- to 1500/-
   d) Rs. 1501/- to 2000/-
   e) Rs. 2001/- to 2500/-
   f) More than Rs. 2500/-

5 Is weaving your family occupation?
   Yes / No
   If No, why did you take up weaving -
   a) You had interest in weaving
   b) You were trained for it
   c) Any other reason

6 From where did you learn weaving?
   a) Family members
   b) Institution
   c) Any other

7 i) How much time did it take you to master the craft?

ii) Since when have you been practising the craft professionally?
8 Are you employed by any weaving centre?
Yes / No
If Yes, give the following details -

<table>
<thead>
<tr>
<th>Name</th>
<th>Average daily output (knots/day)</th>
<th>Working Basis of hrs/day</th>
<th>Monthly payment income</th>
</tr>
</thead>
</table>

List the facilities provided by your employer - (P.F., Medical, Leave, House Rent Allowance etc.)

a) _______
b) _______
c) _______
d) _______
e) _______
f) _______

9 Was your weaving unit -
a) inherited
b) self-established

When was it established? ___________

10 What is your total capital investment?
   a) Fixed Capital   b) Working Capital

Looms
Accessories
Any other
11 Do you ever take financial help?
   Yes / No
   If Yes, give the following details -
<table>
<thead>
<tr>
<th>Source</th>
<th>Rate of Interest</th>
<th>Period</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Friends</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Banks</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Govt. Agencies</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Money lender</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any other</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

What is the criteria followed by these to give you credit?

12 Do you take any help from your family?
   Yes / No
   If Yes, give the following details -
<table>
<thead>
<tr>
<th>Family Member</th>
<th>Type</th>
<th>Work done</th>
</tr>
</thead>
</table>

13 Have you employed any workers?
   Yes / No
13 If Yes, give the following details -

<table>
<thead>
<tr>
<th>Type of worker</th>
<th>No. of workers</th>
<th>Type of work</th>
<th>Month</th>
<th>Basis of payment done</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permanent</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Skilled</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Temporary</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Skilled</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Permanent</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Unskilled</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temporary</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unskilled</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Any other

Part II - Raw Stock Supplies

14 Give the following details about the purchase of fibres and yarns -

<table>
<thead>
<tr>
<th>F.C. Fibre/ Yarn of used</th>
<th>Source</th>
<th>Quantity of consumed</th>
<th>Cost &amp; Terms of payment</th>
<th>(kgs/month)</th>
</tr>
</thead>
</table>

.
15  Do you dye the yarns yourself?
    Yes / No
    If Yes, give the following details:
    Type of Dye  Source of purchase  Quantity consumed  Cost & Terms of Payment (kgs/month) Cash Credit

16  Give the following details about the chemicals used by you:
    Chemical Purpose & Source of Details purchase consumed of payment (kgs/month) Cash Credit

17  Give the details of the looms used by you:
    Type of Loom  No. of Looms  No. of Harness  Width of Loom  Source of Approx purchase cost
18 Give the details of the accessories used with the looms -

<table>
<thead>
<tr>
<th>Accessory</th>
<th>No. owned</th>
<th>Function</th>
<th>Source of</th>
<th>Approx. Purchase cost</th>
</tr>
</thead>
</table>

Part-III Technical Details

19 Give the details of the F.C. manufactured by you -

<table>
<thead>
<tr>
<th>F.C. Shape</th>
<th>Dimensions</th>
<th>L</th>
<th>W</th>
<th>Th</th>
<th>Wt.</th>
<th>Production</th>
<th>Price/ month per piece</th>
</tr>
</thead>
</table>

20 Give the details of different types of carpets made by you -

<table>
<thead>
<tr>
<th>Quality</th>
<th>Size</th>
<th>Knots/Sq.&quot;</th>
<th>Production</th>
<th>Price/ per month per piece</th>
</tr>
</thead>
</table>
21 Give the details of the yarn used for manufacturing different floor coverings -

<table>
<thead>
<tr>
<th>F.C.</th>
<th>Fibre yarn used</th>
<th>Qualities of Yarn</th>
</tr>
</thead>
</table>

22 Give the details of the wool used for manufacturing different floor coverings (Chokhla, Magra, Nali, Merino, Bikaneri, Jaisalmeri, Joria, Blend, imported etc.)

<table>
<thead>
<tr>
<th>F.C.</th>
<th>Type of wool</th>
<th>Used for</th>
<th>Reasons for use</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Wp. ExWp Wf ExWf Pile</td>
<td></td>
</tr>
</tbody>
</table>

23 Do you use any pre-warping process?
   
   Yes / No
   
   If Yes, give the details -
24 Give the details of the warping process -

<table>
<thead>
<tr>
<th>F.C. Implements and their function</th>
<th>Method of warping</th>
<th>No. of persons taken at a time</th>
<th>Warped</th>
</tr>
</thead>
</table>

25 Give the sequence of weaving (shed formation, pile knotting, method of passing the weft, number of weft shots etc.)

a) F.C. Implements | No. of persons used | Time taken working |

b) Give the details of the sequence and the implements used for weaving -
26 Do you use any post-weaving process?  
Yes / No  
If Yes, give the following details -  

<table>
<thead>
<tr>
<th>F.C.</th>
<th>Sequence of the processes</th>
<th>No. of persons</th>
<th>Time working</th>
<th>Time taken</th>
</tr>
</thead>
</table>

b) Give the details of the sequence -  

27 How much total time is required for the manufacture of different F.C.?  

<table>
<thead>
<tr>
<th>F.C.</th>
<th>No. of persons</th>
<th>Hrs/Day</th>
<th>Total time taken</th>
</tr>
</thead>
</table>

28 Give the details of any special techniques used for weaving -  

<table>
<thead>
<tr>
<th>F.C.</th>
<th>Name and details of the techniques</th>
</tr>
</thead>
</table>
29 Give the details of the designs, motifs and the colour combinations used for various types of floor coverings -

F.C.  Design Motifs Colour Symbolic combinations significance

30 Who selects the designs for you?
   a) Design these yourself
   b) Get these along with the orders
   c) Get these from books
   d) From old floor coverings
   e) Any other

31 Do you refer to the designs while weaving?
   a) From old carpets
   b) Through graphs
   c) Through special techniques
   d) Any other

32 How do you do the felting for Namdas?
   a) Name of the process Implements No. of persons working Time taken
      ______________________________ ____________________ ______________

   b) Give the details of the sequence -
33 What are the materials used for making Gabbas?

<table>
<thead>
<tr>
<th>Gabba Material</th>
<th>Background Source of</th>
</tr>
</thead>
</table>

| used | colour | supply |

Background

For applique

34 Do you use any pre-embroidery process?

Yes / No

If Yes, give the details -

| F.C. | Name of process | Details of the process | No. of persons | Time taken |

35 Give the following embroidery details -

<table>
<thead>
<tr>
<th>F.C.</th>
<th>Yarn used</th>
<th>Implements used</th>
<th>Stitches used</th>
<th>No. of persons</th>
<th>Time taken</th>
</tr>
</thead>
</table>

36 What are the common manufacturing defects and how do you overcome these?

| F.C. | Defects | Remedial measures |


37 Have their been any changes in the manufacturing or designing of these?

Yes / No

If Yes, give the following details -

<table>
<thead>
<tr>
<th>F.C.</th>
<th>Change</th>
<th>Reasons for the Colour change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fibre/ Pre- Wvng.</td>
<td>Post- Yarn wvng.</td>
<td>wvng. des.</td>
</tr>
</tbody>
</table>

Part-IV Production and Marketing Details

38 Give the following production details -

|------|--------------------------|--------------------------|-------------------------------|

39 Do you manufacture F.C.?

a) On order  
b) In anticipation of demand  
c) Throughout the year  
d) Some special reason  
e) Any other
40 What are your sources of receiving orders?
   a) Buyers %
   b) Firm/Cooperatives %
   c) Government Agencies %
   d) Selling Agents %
   e) Any other %

41 Do you ever get complaints from your buyers?
   Yes / No
   If Yes, these are regarding -
   a) Quality of the floor covering
   b) Durability
   c) Weaving defects
   d) Design
   e) Colour combinations
   f) Any other

42 What are the major problems which you face?
   a) Supply of fibre and yarn
   b) Supply of dyes and chemicals
   c) Lack of financial aid
   d) Difficulty in getting financial aid
   e) Lack of designs
   f) Lack of training
   g) Retailing and merchandizing
   h) Any other

43 What are your suggestions for the improvement and upliftment of this craft?