Questionnaire on PLYWOOD INDUSTRY

Part A
1. Name of the Concern: 
   Regd. Office: Head Office
2. Type of Organisation:
3. Date of Commencement of Business:
4. Situation of the factory, at District State
5. Number of Units Operating:

Part B
6. Category or class of raw material used:
7. Names of logs commonly used:
8. Where from logs were mostly collected (Statewise Source)?
9. Percentage of logs collected within the state forests:
10. Percentage of logs collected outside the region:
11. Average quantity and amount of veneer, core, face purchased (p.a.):
12. Average quantity and amount of veneer, core, face required:
13. Capacity installed:
14. Licensed Capacity:
15. Capacity Utilised:
16. Purchase price of Veneer, Core & Face per square meter (Rs.) :
17. Is there is any glue / adhesive manufacturing unit in the factory?
18. Where from glues / adhesives are purchased?
19. Cost per unit (Kg) of glue purchased produced:
20. Total amount of glue purchased / produced:

Part - C
21. Mode of transportation for carrying veneer, core, face :
   (i) Own vehicle
   (ii) Hired vehicle
   (iii) Others
22. Cost of transportation per unit of input (timber):
23. Cost of transportation per unit of output (for marketing the produce):
24. Transportation expenditure per year (Rs.)
25. Cost of power machine purchased (Rs.)
26. Per unit cost of power from own generator (Rs.):
27. Per unit cost of power if supplied from Government sources:
28. Annual quantity of power required consumed amount:

Part – D

29. Total number of employees:
30. Total number of directly engaged workers:
31. Total number of temporary / casual workers:
32. Total number of contract system workers engaged per day:
33. Rates of wages to workers (permanent) per day (Rs.):
34. Rates of Wages to temporary workers (Rs.):
35. Rates of wages paid to contractors for supplying contract system workers per head / per day/ Rs.:
36. Monthly emoluments paid to employees in Rs.:
37. Number of shift in work in the factories:
38. How many months the extra shift work?
39. Rates of overtime paid to workers (Rs.):
40. Working hours per week of 6 days:
41. Number of trade unions working:
42. Names of the trade unions working:
43. Is there any labour problem?
44. Labour welfare scheme – prevailing (Yes or No):
45. Labour management relation:
46. Any other labour problem:

Part – E

47. Source of Finance:
48. Percentage of equity capital and loan capital:
49. Names and amounts of institutional finance taken till 2005-2006
50. Initial investment in the business (Rs.):
51. Percentage of repayment of loans and advances to Banks etc.:
52. Position of Capital etc. (Rs.):
53. Any monetary protection from the Govts. (Rs.):
54. Percentage of gross profit to sales:
55. Percentage of net profit to sales:
56. Profit or loss earned or borne during the years (Rs.):
57. Any other problem on finance:
58. Total investment on plant and Machinery (Rs.):

Part – F
59. Number of Imported Machineries:
60. Amount of Imported Machineries:
61. Number of indigenous machineries:
62. Number of Value of obsolete machineries:
63. Amount of Depreciation charged Rs.:
64. Rate of Depreciation Charged Rs.:
65. New Machines implemented:

Part – G
66. Yearly production in the factories per square meter:
67. Cost of production per unit per square meter:
68. Per unit overhead expenditure (Rs.):
69. Total factory expenditure (Rs.):
70. Per day production in per square meter:
71. Any other problem on production:

Part – H
72. Local marketing entries:
73. Marketing centres in the region
74. Marketing centres outside the region
75. Percentage of consumption of plywood
76. Percentage of direct sale:
77. Percentage of sale through agencies:
78. Percentage of sale through branch:
79. Percentage of increase of prices for Agency system sale:
80. Price per unit per square meter of produce sold Rs.:
81. Increase in price per unit when the products are transported and sold outside the region (Rs.) in percent
82. Sales during the years (Rs.)
83. Percentage of products generally remain unsold (p.a.):
84. Any other marketing problems:

85. Competition from any substitute, for:
   (i) Teacher's
   (ii) Ordinary commercial plywood
   (iii) Decorative / sophisticated plywood

86. Competition from any competitor in the plywood industry:
   (i) State Level
   (ii) Country level
   (iii) International level

87. Please give your views on the following question:
   (i) How the problems in the industry have grown over the years?
   (ii) Why the position of availability of timbers deteriorated?
   (iii) How far the Government was responsible for the present illness of the industry?
Appendix - II

List of Specifications for Wood Based Panel Products

IS 303 – 1989 General purpose Plywood.
IS 10 (Part2)– 1996 Tea chest Plywood.
IS 1328 – 1996 Decorative Plywood.
IS 709 –1974 Aircraft Plywood (Medium Density).
IS 4990 – 1993 Shuttering grade Plywood.
IS 5539 – 1969 Preservative treated Plywood.
IS 5509 – 2000 Fire retardant Plywood.
IS 10701 – 1983 Structural Plywood.
IS 2202 Part I - 1999 Flush Door, Solid Core, Plywood face Dec/Com.
IS 2202 Part II – 1983 Flush Door, Cellular and Hollow core with Plywood face.
IS 2191 Part II –1983 Flush Door, Cellular and Hollow core with Particle board/Fibre board.
IS 1659 –2004 Block Board.
IS 3087 – 2005 Particle Board (Medium Density).
IS 3129 – 1985 Low density Particle Board.
IS 3097 – 1980 Veneered Particle Board.
IS 12823 – 1990 Pre Laminated Particle Board.
IS 3478 – 1966 High density particle Board.
IS 14276 –1995 Pre laminated Cement bonded particle Board.
IS 3348 – 1965 Fibre insulation Board.
IS 12406 – 2003 Medium density Fibre Board (General Purpose).
IS 14587 – 1998 Pre laminated medium density fibre Board.
IS 1734 – 1983 Methods of test for plywood.
IS 12120 – 1987 Plywood and panel preservation.


IS 14616-1999 Specification for laminated veneer lumber.

IS 4040-1998 Method of tests for flush door shutters.

IS 15380-2003 Specification for molded high density fibre (HDF) panel doors.