LIST OF PLATES

1. Madhya Pradesh: Study Area
3. Madhya Pradesh: Geology
4. Madhya Pradesh: Physiographic Divisions
5. Madhya Pradesh: Drainage
6. Madhya Pradesh: Mean Annual & Monthly Rainfall
7. Madhya Pradesh: Soils
8. Madhya Pradesh: Forested Area 1986-87
   B. Density of Rural Population 1981
    B. Cultivators 1981
    B. Non-Agricultural Workers 1981
15. Madhya Pradesh: Land Use Pattern 1986-87
B. Area Sown More than Once 1986-87
17. Madhya Pradesh: A. Cropping Intensity 1969-70
B. Cropping Intensity 1976-77
18. Madhya Pradesh: Cropping Intensity 1986-87
19. Madhya Pradesh: Trends in Irrigated Area 1950-87
B. Intensity of Irrigation in Selected Districts 1976-77
22. Madhya Pradesh: Irrigation in Selected Districts, 1969-70
23. Madhya Pradesh: Irrigation in Selected Districts, 1976-77
24. Madhya Pradesh: Irrigation 1986-87
25. Madhya Pradesh: A. Net Irrigated Area in Selected Districts 1969-70
B. Net Irrigated Area in Selected Districts 1976-77
26. Madhya Pradesh: Net Irrigated Area 1986-87
27. Madhya Pradesh: A. Growth of Canals Irrigated Area 1969-70 to 86-87
B. Growth of Tank Irrigated Area 1969-70 to 86-87
28. Madhya Pradesh: A. Growth of Wells Irrigated Area
(xv)

1969-70 to 86-87

B. Growth of Irrigated Area by other Sources 1969-70 to 86-87

29. Madhya Pradesh: Growth in Irrigated Area 1969-70 to 86-87

   B. Density of Iron Ploughs 1986-87

   B. Density of Sugarcane Crusher (Power Operated) 1986-87

32. Madhya Pradesh: A. Density of Sugarcane Crusher (Operated by Bullocks) 1986-87
   B. Density of Oil Engine 1986-87

   B. Density of Tractors 1986-87

34. Madhya Pradesh: A. Density of Ghanis (Below 5 Kg.) 1986-87
   B. Density of Ghanis (Over 5 Kg.) 1986-87

   B. Density of Persian Wheel 1986-87

   B. Growth in Iron Plough 1969-70 to 1986-87
37. Madhya Pradesh : A. Growth in Carts 1969-70 to 86-87
   B. Growth in Sugarcane Crusher
      (Power Operated) 1969-70 to 86-87
38. Madhya Pradesh : A. Growth in Sugarcane Crusher
      (Operated by Bullocks) 1969-70 to 86-87
      B. Growth in Oil Engine 1969-70 to 86-87
      B. Growth in Tractor 1969-70 to 86-87
40. Madhya Pradesh : A. Growth in Ghanis 1969-70 to 86-87
      B. Growth in Plant Protection Implements 1976-77 to 86-87
41. Madhya Pradesh : A. Growth in Persian Wheel 1976-77 to 86-87
      B. Levels of Mechanization 1986-87
42. Madhya Pradesh : A. Area Under Rice 1986-87
      B. Area Under Wheat 1986-87
43. Madhya Pradesh : A. Area Under Jowar 1986-87
      B. Area Under Kodon-Kutki 1986-87
44. Madhya Pradesh : A. Area Under Maize 1986-87
      B. Area Under Gram 1986-87
(xvii)

45. Madhya Pradesh : Area Under Cotton 1986-87
46. Madhya Pradesh : A. Growth in Area, Rice 1969-70
to 86-87
B. Wheat
47. Madhya Pradesh : A. Growth in Area, Jowar 1969-70
to 86-87
B. Kodon-Kutki
48. Madhya Pradesh : A. Growth in Area, Maize 1969-70
to 86-87
B. Gram
49. Madhya Pradesh : Growth in Area of Cotton 1969-70
to 86-87
50. Madhya Pradesh : Total Crop Output 1969-70
51. Madhya Pradesh : Total Crop Output 1976-77
52. Madhya Pradesh : Total Crop Output 1986-87
53. Madhya Pradesh : Output of Rice 1986-87
54. Madhya Pradesh : A. Average Yield of Rice 1986-87
B. Average Yield of Wheat 1986-87
55. Madhya Pradesh : Output of Wheat 1986-87
56. Madhya Pradesh : Output of Jowar 1986-87
57. Madhya Pradesh : A. Average Yield of Jowar 1986-87
B. Average Yield of Kodon-Kutki 1986-87
58. Madhya Pradesh : Output of Kodon-Kutki 1986-87
59. Madhya Pradesh : Output of Maize 1986-87
60. Madhya Pradesh: A. Average Yield of Maize 1986-87  
   B. Average Yield of Gram 1986-87  
61. Madhya Pradesh: Output of Gram 1986-87  
62. Madhya Pradesh: Output of Cotton 1986-87  
63. Madhya Pradesh: Average Yield of Cotton 1986-87  
64. Madhya Pradesh: Use of Mechanical Power in Agriculture 1986-87