CONTENTS

I. INTRODUCTION  

II. GEO-PHYSICAL FEATURES OF JALGAON DISTRICT  

III. SIGNIFICANCE OF RURAL TRANSPORT  

IV. BRIEF HISTORY AND PRESENT POSITION OF TRANSPORT IN JALGAON DISTRICT  
Introduction - Transport History of India, Transport History of Jalgaon district, Present position of Rural Transport in Jalgaon district-
IV contd.-

1) Inadequate Road  
2) Regional Disparities in Road Density  
3) Surface condition of Roads.

V. MODES OF TRANSPORT

Introduction, Classification of Modes of Transport -  
(A) Road Transport -  
(a) Human Transport - i) Human Porterage,  
ii) Cycles  
iii) Hand Carts (b) Animal Transport - i) Bullock-Cart  
ii) Horse-Brown Tongas  
iii) Donkeys  
iv) Male-Buffaloes (c) Automobile Transport -  
i) Motor Car  
ii) Motor Bus  
iii) Motor trucks  
v) Tractors  
v) Tanker  
vi) Rickshaws (B) Railway Transport  
(C) Air Transport (D) Water Transport.

VI. ROADS CLASSIFICATION

Introduction, Classification of Roads in India, Classification of Roads in Jalgaon district -  
(1) General Classification of Roads -  
(A) On the basis of Method of Construction -  
i) Metalled Roads - i) Cement Road  
ii) Black Topped Surfaced  
iii) Water Bound Macadam  
2) Unmetalled Roads  
3) Kutcha Roads or Earthen Roads  
(B) On the Basis of their Strength -  
i) Motorable or All weather roads  
ii) Unmotorable or Fair-weather Roads  
(C) On the Basis of Their Function -  
i) Feeder roads  
ii) Competitive Roads  
(2) Nagpur Classification of Roads in Jalgaon District -  
i) National High-ways
<table>
<thead>
<tr>
<th>Chapter No.</th>
<th>Title</th>
<th>Page No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>VI contd.-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VII. PROBLEMS OF RURAL TRANSPORT</td>
<td></td>
<td>145 - 177</td>
</tr>
<tr>
<td>VIII. RURAL TRANSPORT AND EMPLOYMENT</td>
<td></td>
<td>178 - 193</td>
</tr>
<tr>
<td>IX. RURAL TRANSPORT AND SOCIO-ECONOMIC CHANGE</td>
<td></td>
<td>194 - 213</td>
</tr>
<tr>
<td>Introduction, Education, Culture, Health Services, Other Social Services, Standard of Living, Breaking the barriers of distance.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
X. RESEARCH METHODOLOGY

Introduction - Natural Divisions, Sample talukas, Sample Villages, Interview, Questionnaire, Hypothesis and Objectives.

XI. RESULTS OF FIELD INVESTIGATION

Introduction - Size of Population, Condition of Village Roads, S.T. bus service to the Sample villages, Railway Service to the sample villages, Ferry Boats services to the sample villages, Facilities of Towns, Market Centres and Taluka Courts to Sample Villages, Contact of sample villages with the towns during rainy season, Modes of Transport in sample villages, Roads in Sample villages, Grants under N.R.E.P. to sample villages, Village Roads, Bridges, Culverts and causeways is to be constructed in the periferal of sample villages, Problems of Rural Transport, Educational facilities in Sample Villages, Social Services other than education available to sample villages.

XII. CONCLUSIONS AND SUGGESTIONS

1) Condition of Village roads,
2) Repair and maintenance of village roads,
3) Inadequate transport facilities
4) Modes of Transport
5) Construction of village roads
6) Classification of roads
7) Problems of Transport
8) Employment creation
9) Socio-Economic change.

Suggestions - 1) Develop the network of good village roads 2) Enhance the work of repair and maintenance of existing village roads 3) Upgradation of roads 4) Raise
<table>
<thead>
<tr>
<th>Chapter No.</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>XII contd.</td>
<td>- new funds; 5) S.T. bus and Railway Services</td>
</tr>
<tr>
<td></td>
<td>6) Effective implementation of E.G.S.</td>
</tr>
<tr>
<td></td>
<td>7) Mile Stones should be installed</td>
</tr>
<tr>
<td></td>
<td>8) New Network of motor repairing garages and Petrol pumps</td>
</tr>
<tr>
<td></td>
<td>9) Construction of farm roads, 10) Employment creation through</td>
</tr>
<tr>
<td></td>
<td>allied activities regarding transport</td>
</tr>
<tr>
<td></td>
<td>11) Development of means of communication</td>
</tr>
</tbody>
</table>

---