

industries in bombay metropolitan region - a  
(excluding greater bombay)

• u. k

town planning and valuation department

r e g i o n a l p l a n s

**d report on industries**

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# FOREWORD

Bombay is the largest industrial metropolis of India. However, the advantages which contributed to its phenomenal growth have also in its wake created the problems of overcrowding of population, deterioration of housing situation with an ever increasing housing-backlog, growth of slums and squatters colonies, chaotic sprawl over the suburban areas, inadequacy of public utility services and social facilities, traffic congestion, inter-mixture of industries and other land uses and inadequacy of mass transportation etc. Satisfactory solution of all these problems poses a serious challenge to planners.

2. A number of surveys and studies of the problem of Greater Bombay have been made in the past. The Master Plan of Bombay prepared by the Bombay Municipal Corporation in 1949, the Report of the Barve Committee appointed by the Government of Maharashtra in 1958, the Report on the Development Plan of Greater Bombay prepared by the Bombay Municipal Corporation under the provision of the Bombay Town Planning Act, 1954 contain a number of proposals for the improvement and development of Bombay. However, it is being increasingly realised that a rational solution to the problems of Bombay lies not in preparing a plan restricted to the administrative limits of Greater Bombay but in preparing a plan for an over-all balanced development of all that extensive area which comes within the social and economic influence of Bombay. In short a regional plan for a balanced and integrated development of the Bombay Metropolitan Region is necessary.

3. In 1965, the Government of Maharashtra appointed a committee under the chairmanship of the distinguished economist Dr. D. R. Gadgil (now Vice Chairman designate of the Planning Commission) for examining the problems created by the uncontrolled growth of the Metropolitan Areas of Bombay and Poona and making recommendations as to the principles that should be broadly followed in the preparation of the Regional Plans for these metropolitan areas. The Report of this committee is now available. The Government of Maharashtra also sanctioned the creation of Regional Planning units, one for Bombay and the other for Poona for which central assistance has been made available. A number of surveys and detailed studies have been carried out by these two units.

4. The Report on the "Survey of Industries in the Bombay Metropolitan Region" carried out under the guidance of Shri. U.K. Koundinya Dy. Director of Statistics, (Regional Plans) and Shri. J. G. Keskar, Dy. Director of Town Planning (Regional Plans) throws light on many and varied aspects of industrial activity in and around Greater Bombay, such as the pattern of industrial location, basic requirements of various kinds of industries for land, labour, capital, water, power, industrial waste nuisance, etc. and the inter-relation between them. Useful data on the problem of transportation and commutation is also available in the report. The findings of the survey would certainly provide valuable data for formulating proposals for a balanced and well-integrated development for the Bombay Metropolitan Region as a whole. The survey highlights the urgency of the need for coordinated and concerted action for planning and execution on a regional level for a rational solution of the problems of metropolitan centres. This is significant not only for Bombay but also for other large urban centres.

Poona :

Dated : 12th August 1967.

B.T. Talim,

Director of Town Planning,  
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## P R E F A C E

1. The results of the Survey have been presented in part ONE of this report in four sections. An over all picture of the existing industries in the Bombay Metropolitan Region (excluding Greater Bombay) giving their distribution according to location, type and size has been discussed in Section II whereas characteristics of each type of principal industries in the Region have been described in Section III. Conditions of industries at different important centres with special reference to the locational advantages available to the industries at these centres have been discussed in Section IV of this report.

2. While selecting the centres or while grouping the industries for the presentation of results due consideration has been given to the concentration of industries at various places in the Region and to the individual characteristics of principal industries in the Region. Results of the survey have also been suitably illustrated with the help of photographs, maps and charts at proper places in the report. Part TWO of this report gives the findings of the Follow Up Survey of Industrial licences.

3. Great care was taken during processing of the data and all efforts were made to achieve reliability and accuracy in the collected data by thoroughly scrutinizing the data before processing them further. Cases of incomplete and inconsistent data given by quite a number of factories were referred back to the management of the respective factories and correct and reliable data were obtained. Copies of Site Plans and Block Plans were collected from quite a many factories and were verified with the figures of areas of land occupied by the factories as reported by them in the prescribed questionnaires. Therefore, we feel that results drawn from the Survey in the form of various ratios of space, water, power and labour and of output and investment do indicate the true picture of the conditions and requirements of industries covered in the Survey.

4. Discussions and or comments on the similar report on the Industries in Bomba Metropolitan Region which is recently circulated for official use has helped us to a considerable extent in the presentation of the results and of the illustrative maps and charts in this report.

5. We are deeply indebted to Shri.J.G.Keskar, Deputy Director of Town Planning, Regional Plans, Bombay for going through the draft report of the Survey in details and for his meaningful and apt changes in the draft report. We are also grateful to him for his useful suggestions and inspiring guidance in finalizing the report to the present shape. Our warmest thanks are due to Shri.N.G.Shitut, Assistant Director of Town Planning, Regional Plan, Bombay Metropolitan Region without whose fine ideas, unstinted cooperation and personal help, the spell bounding maps and charts presented in this report would not have been possible. We are thankful to the offices of the Maharashtra Electricity Board and to the Bombay Municipal Corporation for supplying information pertaining to Electricity and water supply. Lastly we are thankful to all those who helped or contributed to this Survey report at its every stage without whom such a voluminous task would have been incomplete.

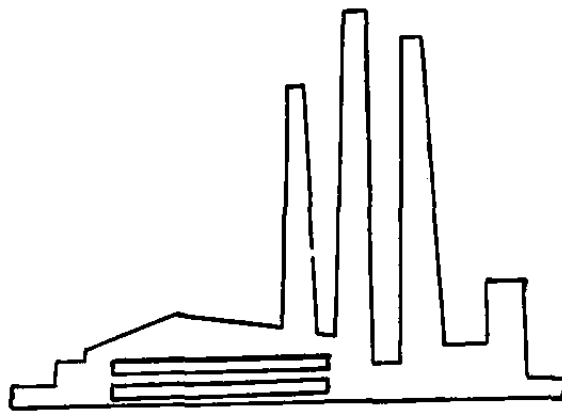
August 1967.

Bombay- 1.

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( Photographs — by Shri S. G. Dange. )

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