

**PROBLEMS AND PROSPECTS OF BORO PADDY  
CULTIVATION IN MAYANG IN THE DISTRICT OF  
MORIGAON IN ASSAM**

**A  
Project Report**

**Submitted to**

**The University Grants Commission North-Eastern  
Regional Office 3<sup>rd</sup> Floor, Housefed, Rental Block-V  
Beltola-Basistha Road  
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## **PREFACE**

The present study is an attempt to highlight the problems and prospect of Boro Paddy cultivation in Mayang in the District of Morigaon in Assam. The study is based on both primary and secondary data and the whole report of this study is prepared under seven chapters.

Chapter-1 relates to the statement of the research problem, objectives of the study, hypotheses, research design and methodology and significance of the study. We have mentioned the procedure of selecting villages purposively and households through systematic sampling method along with the preparation of household and villages schedules in order to collect necessary data for our study. Chapter-2 deals with conceptual framework of Boro Paddy cultivation along with review of literature. Chapter-3 highlights the agriculture scenario of Assam. Chapter-4 examines creation of irrigation potential under different sectors, chapter -5 deals with a brief description of the district Morigaon. In Chapter -6, we have discussed the cultivation of Boro Paddy in Mayang in the district of Morigaon. On the basis of the analysis made in the chapter 1 to 6 in chapter-7 we have made some observations and suggestions.

The research work was started from 01-02-2014 and completed on 31-07-2015 for submission as a project report to the UGC. I am much grateful to UGC, North-Eastern Regional Office for providing me financial assistance of Rs. 1,45,000/- (Rupees One lakh Forty Five Thousand only) for completing the project as the award of Minor Research Project of UGC. I am also grateful to respected Sir, Dr. Phani Bhushan Nath, Principal of Mayang Anchalik College,

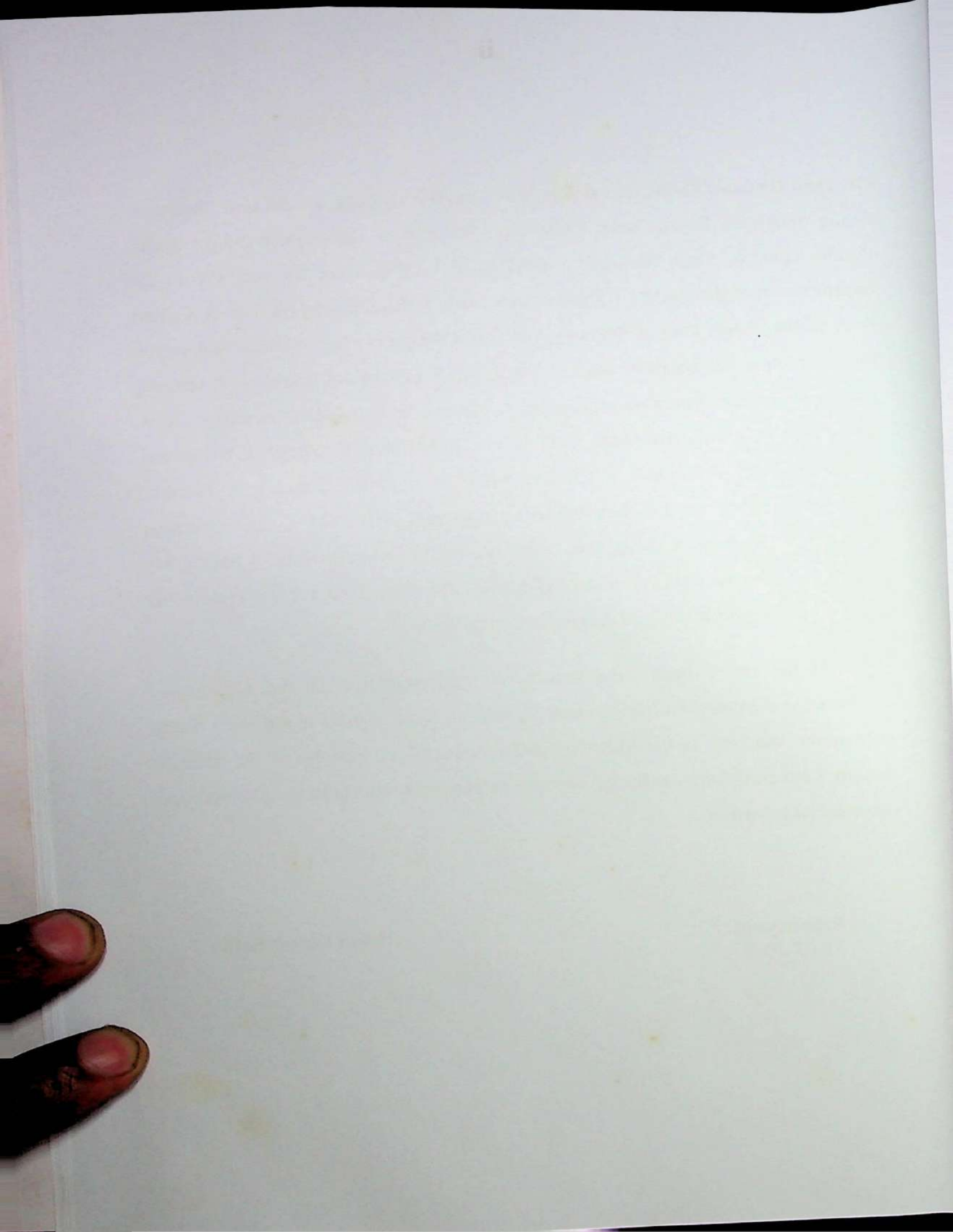
Dr. Hem Chandra Deka, i/c Principal of Dimoria College, Khetri and Research Guide of Assam Down Town University. We convey our sincere thanks to Dr. Purabi Koushik, Farm Manager, ICAR-NRC on Pig, Rani for her help in the improvement of the quality of the research work. I also than to Mrs. Leena Kumari Bora Kalita, Asstt. Prof of Mayang Anchalik College for her valuable suggestion for completing the research work. I thank to all my follow teachers of Mayang Anchalik College, Rajamayang, Morigaon, Assam, including Dr. Guneswar Deka, Dr. Minakshi Tamuli, A.C. Nath, D.R. Roy, P.K. Bishaya, K. Medhi, R.S. Ahmed, U. Nath, T.Nath, B. Kalita, C.P. Chaliha, A.Sarkar, R. Patar, U. Saikia, R. Timsina, S. Nath, S.Ch. Sarma for their valuable suggestion and help. I also remember D.Saikia, C.Kt. Bora, A. Bora, C.R. Nath, U.Nath, B.Deka, B. Nath, K.Saikia. My thanks go to my parents Sri Phukan Kalita and Mrs. Usha Kalita. I also rememeber my son Kishorjyoti Kalita and daughter Kalpita Kalita.

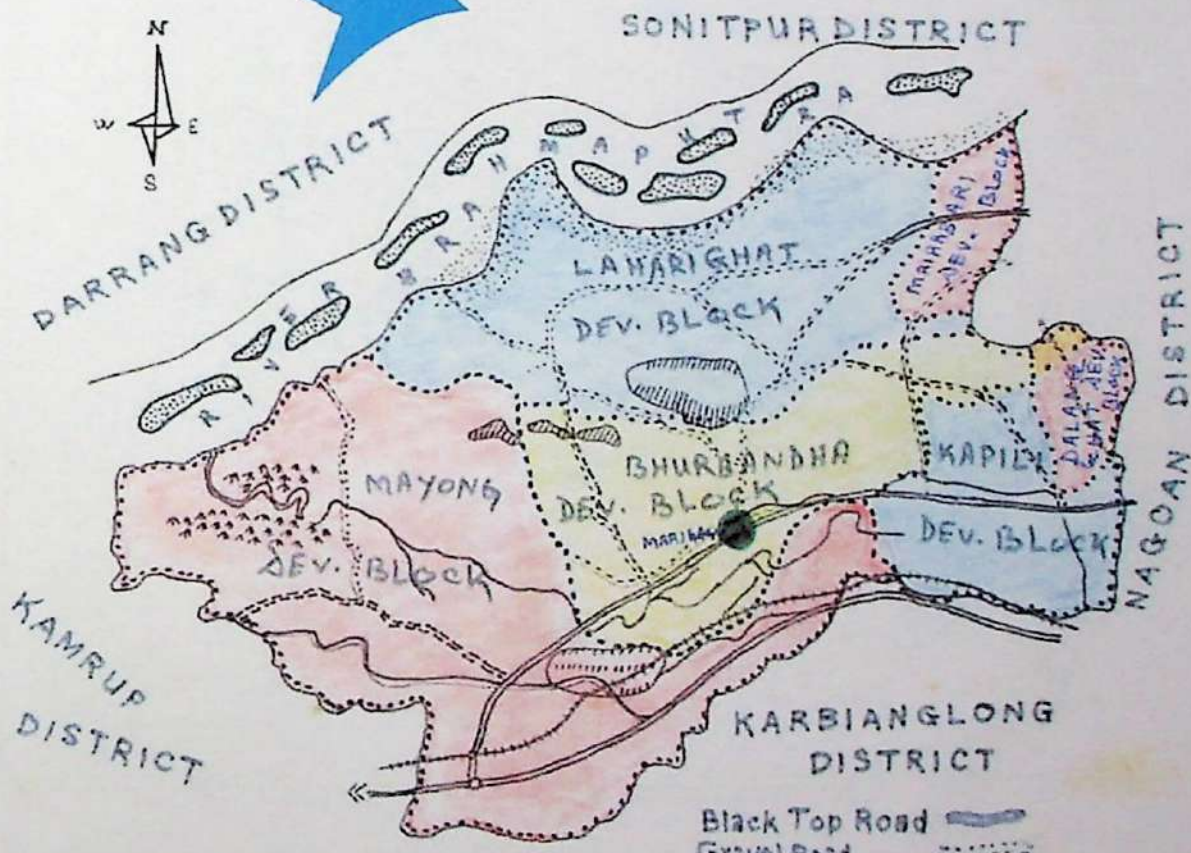
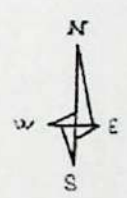
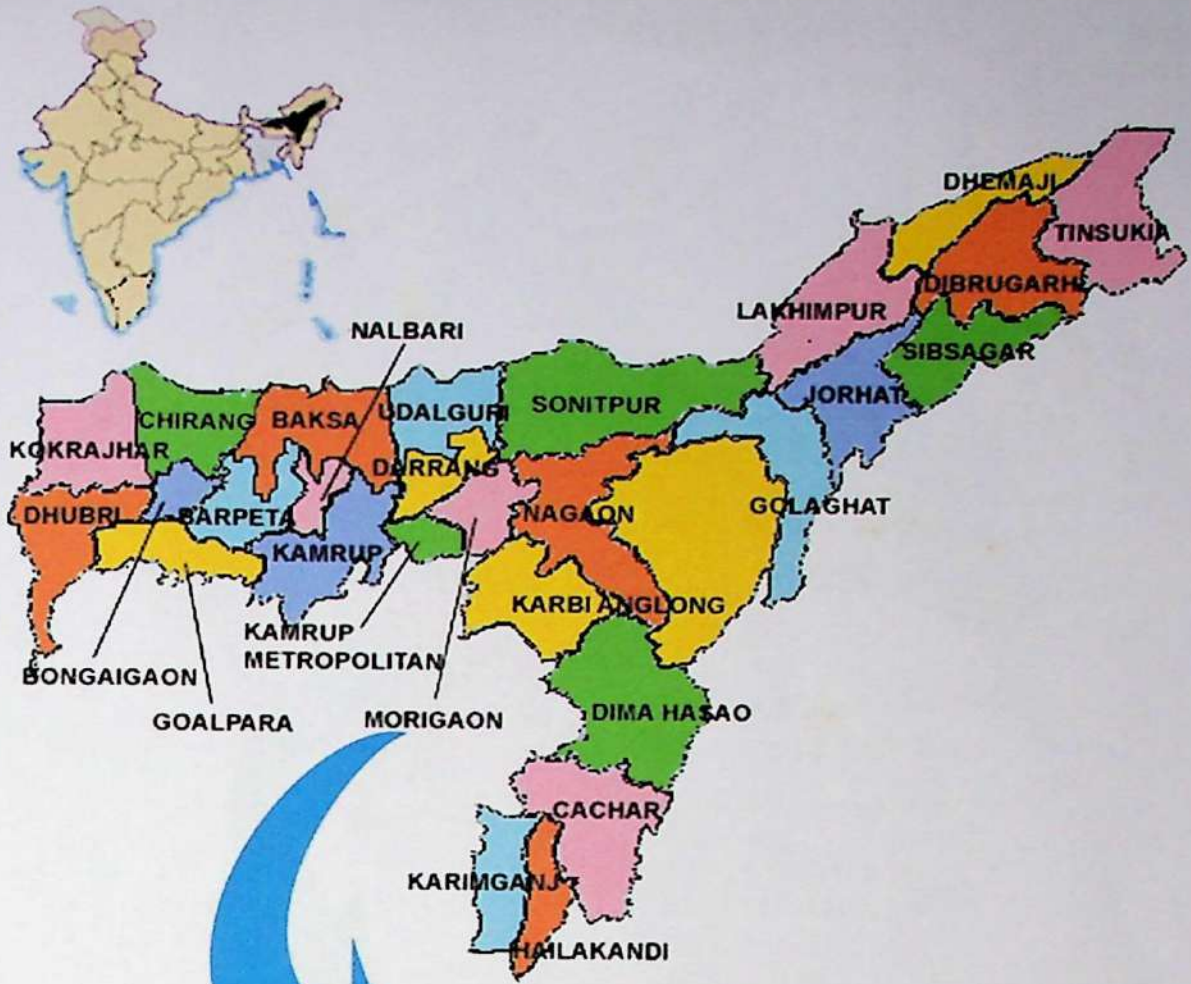
At the end I hope the successful implementation of the suggestions enshrined in the report will bring about significant improvement in the Boro Paddy cultivation not only in the Mayang Development Block but also in the State of Assam. I am confident that this report will be extremely useful to the planners and other social scientists.

Rajamayang  
31-07-2015

Robin Kumar Kalita





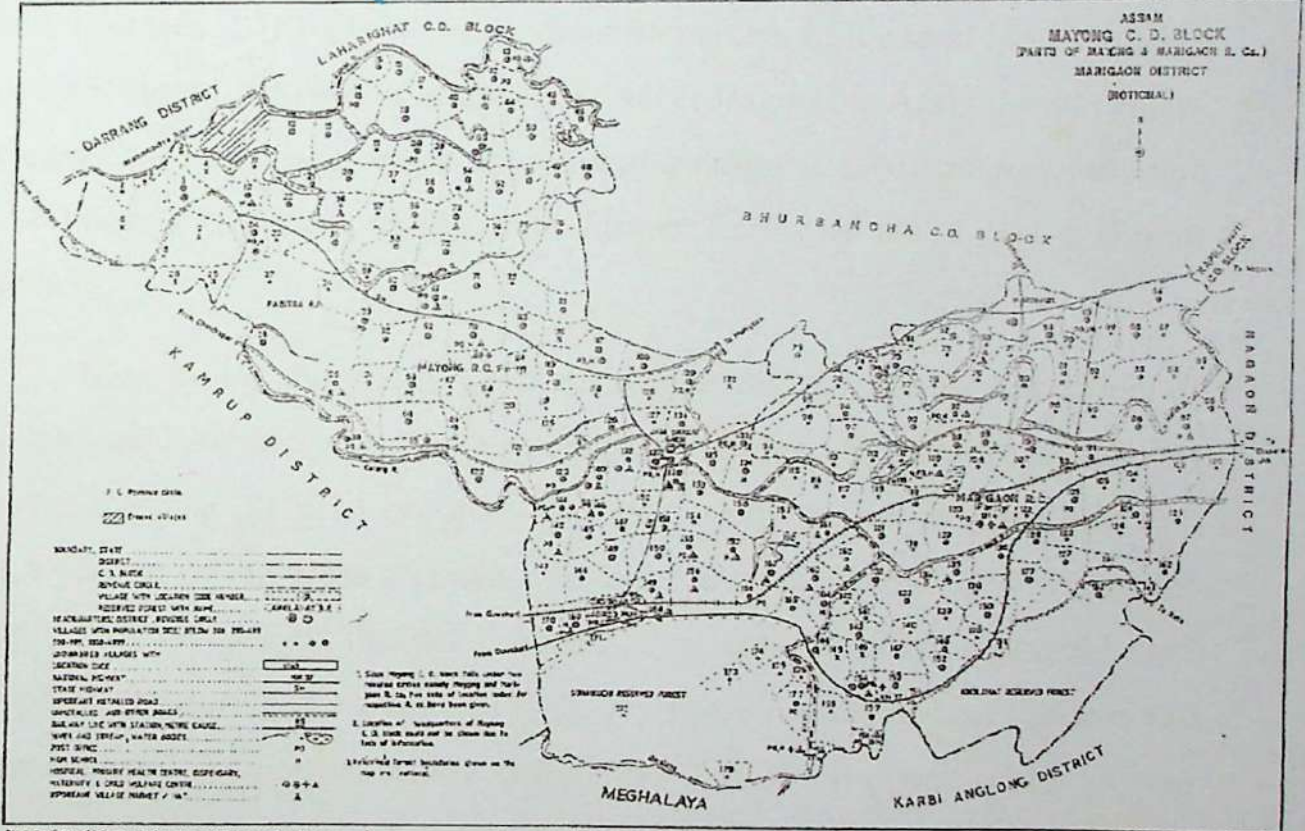
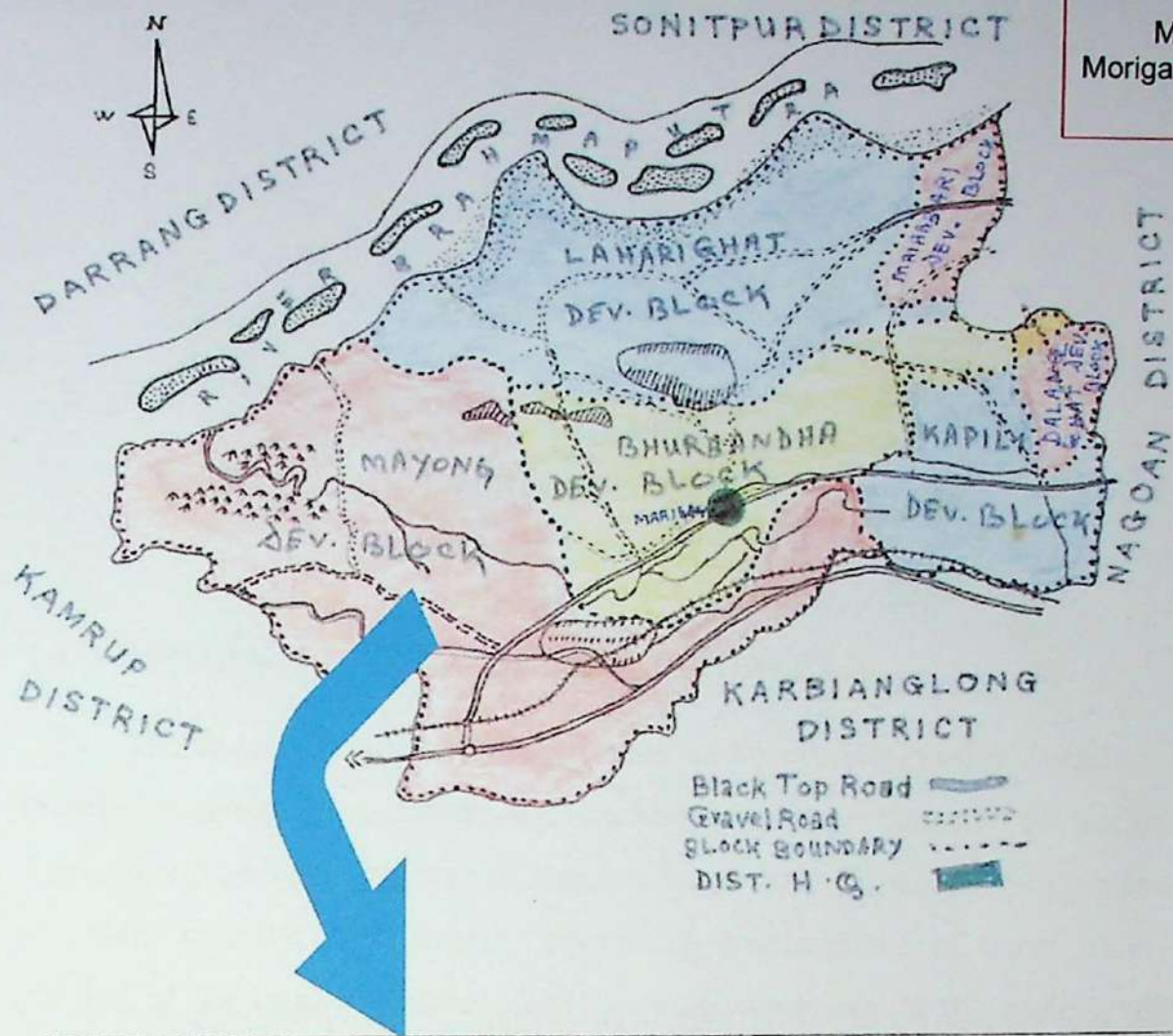


- Black Top Road
- Gravel Road
- Block Boundary
- DIST. H.C.





Map of Morigaon District



Scale given Survey of India maps with the permission of the Surveyor General of India.

The boundary of Nagalaya shown on the map is as interpreted from the North Eastern Area Development Board, 1971, but the same to be verified.