

CONTENT

	Page
1. Basic Statistics on Rice Production	1
2. Morphology of the Rice Plant and Varietal Types	7
3. Plant Growth and Development	21
4. Environmental Conditions for Rice Growth	43
5. Land Preparation	61
6. Seed Production, Testing and Handling	73
7. Methods of Raising Seedlings	85
8. Methods of planting Lowland Rice	91
9. Water Use and Management	101
10. Fertilizer and Fertilizer Application	141
11. Weeds and Their Control	183
12. Major Insect Pests of Rice and Their control	211
13. Control of Rice field Rats	237
14. Common Diseases of Rice	253
15. Harvesting, Threshing, Drying, Storage and Milling	287
16. Economics of Production and Marketing	295
17. Approaches to Extension Work	325
18. List of References	339