

## **I. Outline of the Study**

### **1. Purpose of the Study**

The purpose of this study is to clarify the effects of technological innovations, including micro-electronics, at the worksites on work contents, particularly on the quality of skills, on the one hand, and to grasp, on the other, the realities of the Japanese system of human resources development and utilization which brought about the high adaptability of workers at the production sites.

### **2. Coverage and Valid Responses Received**

This study covered about 4,400 enterprises which have been selected under a certain method from among those which belong to manufacturing (excluding leather and other manufacturing) and employ 30 workers or more, as well as about 15,000 skilled workers and production process workers employed by about 800 of the said enterprises. Valid responses were received from 3,029 enterprises (rate of valid responses: 69%) and 10,158 workers (rate: 68%).

### **3. Method of the Survey**

Combined use of the delivery of questionnaire form on-the-spot and correspondence enquiry.

### **4. Period of the Survey**

March 1982