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PREFACE

1. This book, **Basic Standard Rates for Construction Work**, describes in detail the necessary materials and various forms of labour in each little division of work. But, it doesn't include the actual expenses when carrying out the following tasks.
 - (a) The discount rates for the use of manual appliances and other tools, machinery and other tools used in carrying out earth work.
 - (b) The discount rates for the use of manual appliances and other tools used in the brick work, concrete work and wood work.
 - (c) The discount rates (reduced rates) for the use of manual appliances and other tools, machinery and other tools in steel work, glass work, porcelain work and roof work.
2. Regarding labour, there's no classification of labour forces and it's roughly mentioned as a whole. As a matter of fact, there can be various classes of workers according to the condition, region and nature of work. But the reason why it is not included in this book is that the labour force can change occasionally. Although there're different classes of technicians in carrying out a certain kind of work, only the average or intermediate class of labour is expressed in calculating the value of labour.
3. The labour force of both man and woman are calculated here as equal. One day means a period of eight hours.
4. The following discount rates are used to calculate the normal wastage, natural wastage, normal wastage in transportation and other reductions due to natural causes.

(a) timber, lumber	10 per cent
(b) plank, small plank, 2" x 2" & smaller planks and size used in making doors & windows	15 per cent
(c) glass	50 per cent
(d) corrugated brick tiles for roofing	20 per cent
(e) cement flat tiles	10 per cent
(f) porceline tiles for floor and walls	5 per cent
(g) various types of wire mesh	10 per cent
(h) Sand	25 per cent
(i) Marble tiles	7 per cent
(j) cement tiles (for roofing and normal)	10 per cent
(k) ironware and iron rods	5 per cent
5. The basic standard rates include in this list are only the average rates in carrying out average construction work.