SCOPE FOR FURTHER STUDIES
In the present study, for explaining and confirming the findings it was felt necessary to know the levels of energy substrates and enzymes and the types of muscle fibres. Thus, the following studies are warranted:

- biochemical studies to assay the levels of enzymes, energy substrates and electrolytes in the muscle fibres (especially, assay of Ca$^{2+}$ adenosine triphosphatase in the sarcoplasmic reticulum of the muscle fibres is rewarding)

- histochemical and/or immunohistochemical studies to analyse the types of skeletal muscle fibres

- electrophysiological studies including measurement of membrane potentials

- since the findings of animal studies have to be applied to human beings with reservations and cautions, possible human studies are also desired.