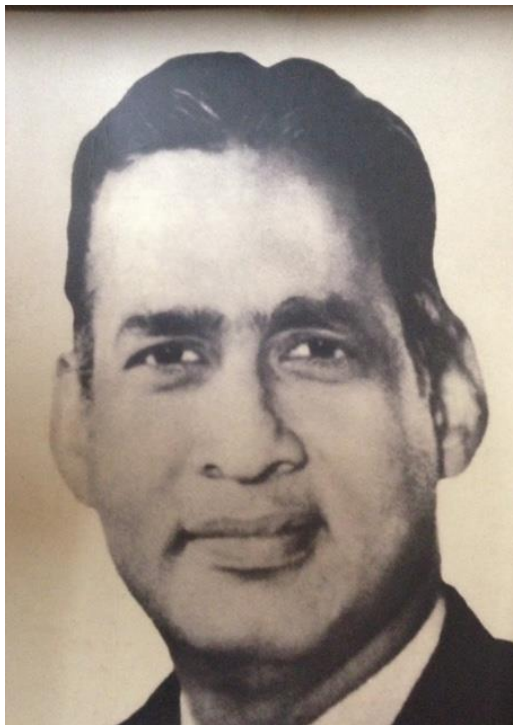
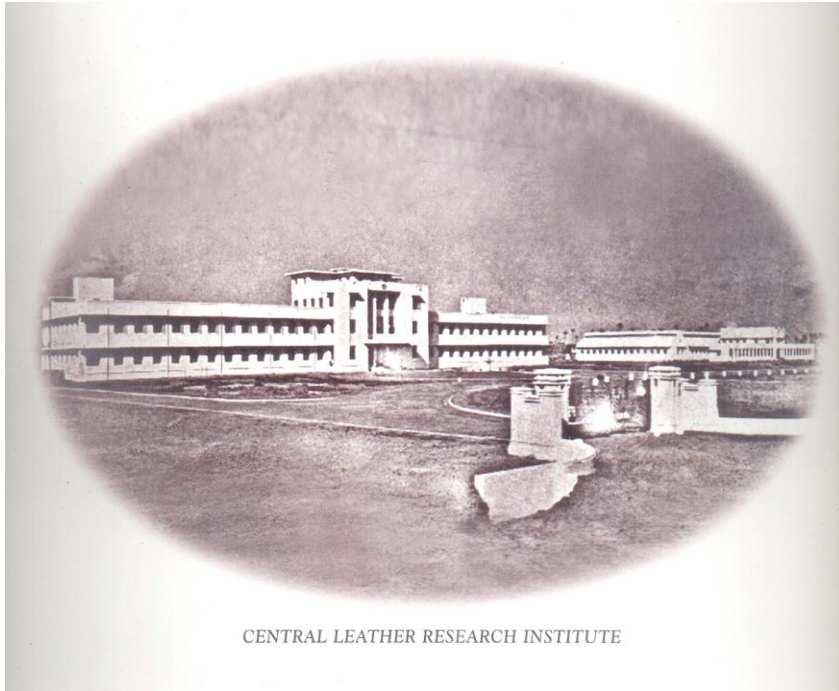


Yelavarthy Nayudamma (1922-1985)

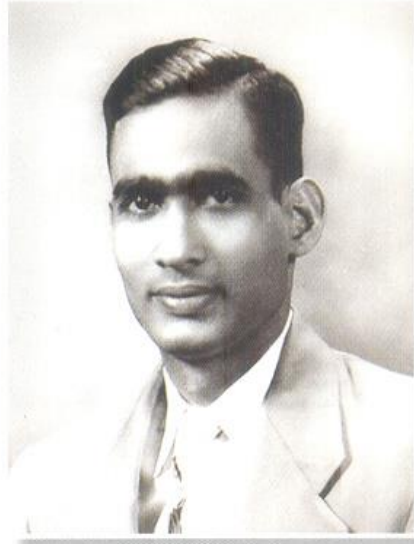
**A legend in his
lifetime who
put Indian
leather on the
world map.**





To Pandit Jawahar Lal Nehru
Nayudamma replied: **I will endeavour to infuse scientific temper to the tradition-bound leather industry, being pursued by the socially and economically downtrodden leather artisans and help in their socio-economic uplift.? Nehru was impressed with that reply and Nayudamma was confirmed as the Director.**





*Dr Y Nayudamma
Youngest Director, CLRI
1956-1973*

- ✓ His important contribution was the innovation in fat liquors required to soften leathers.
- ✓ Development of acrylic resin emulsions for use in leather finishing.
- ✓ He also made several important contributions to the development of new and improved processes for the manufacture of leathers.
- ✓ He authored an ACS Monograph "Education in Leather Technology."



- ✓ Studies on the physico-chemical properties of raw and tanned collagen coordination complexes of chromium, aluminum and zirconium combination tannages such as chrome-vegetable tanning biogenesis and chemistry of vegetable tannings mechanism of tanning, in particular protein-tanning interactions.



**Dr Nayudamma
Linked the products of
CLRI with the life of the
people he strove to
serve. He built a
societal contract to his
research and
development activities**

Dr T. Ramasami
Secretary
Dept. of Science and
Technology Govt. of India



“His width of understanding and depth of knowledge of human society, science and technology were most needed at the time he took over as the Director General, as CSIR had gone through a very difficult period of five years preceding his term”

H.A. Parpia



He was of the opinion that CSIR laboratories should have a strong technology focus for industrial and societal development and wealth generation and that the laboratories need to generate the salaries of the staff



The Karim Nagar Experiment

**Nayudamma
Was amongst the first
to step in and help in
Integrated Rural
Development**

Dr Manmohan Singh
Prime Minister of India



Dr Nayudamma
was the Vice
Chancellor of
Jawahar Lal Nehru
University, a
Distinguished
Scientist and a
member on the
Board of IDRC

