GENERAL ARTICLES

8 Enrico Fermi
Life, Personality and Accomplishments
N Mukunda

18 Fermi and the Theory of Weak Interactions
G Rajasekaran

45 Fermi–Dirac Statistics
Derivation and Consequences
S Chaturvedi and Shyamal Biswas

62 Fermi Transport
Joseph Samuel

73 Fermi and the Art of Estimation
Rajaram Nityananda

neutron decay
muon decay
muon absorption
It is a collage of a mechanical watch, a piano, and a nuclear explosion. All three are related to one of Fermi's legendary skills. He was reputed for making rapid and insightful estimates of physical quantities in many real life situations. For more details see the article on p.73.