

Department of Physics, University of Rajasthan, Jaipur

M.Sc. IV Semester: High Energy Physics

Problems and Summary solutions based on

Prof. Sardar Singh's lectures

(Units:  $\hbar = 1$ ,  $c = 1$ )

(Fill in the steps discussed in the classroom)

Reference Book: Quarks and Leptons by Halzen and Martin

(John Wiley & Sons © 1984)