

Dr. P.K.DASH, B.Sc.(Hons), B.E.,M.E.,Ph.D.
MIEEE (U.S.A)
Professor of Electrical Engineering
Regional Engineering College,
Rourkela-769008 (Orissa), INDIA

C e r t i f i c a t e

This is to certify that the thesis entitled MICROPROCESSOR BASED DIGITAL SIGNAL PROCESSING FOR ELECTRONIC INSTRUMENTATION submitted by Sri Dillip Kumar Panda, Lecturer in Physics, Government College, Rourkela, Orissa, India, for the award of DOCTOR OF PHILOSOPHY under Sambalpur University was carried out under my supervision and has not been submitted elsewhere for the award of any other degree. By nature and temperament Sri Panda is quite suitable for the award of the degree.



(P. K. DASH)

Certified that necessary corrections have been incorporated in the thesis as required by Letter No 937/EC(III) dt 9.3.89 of Asst Controller of Examinations, Sambalpur University, Buda.

*Dillip Kumar Panda
Candidate.*



*(P. K. DASH)
Guide.*

6/9/89