ACKNOWLEDGEMENT

We sincerely express our gratitude to Sh. P.C. Jain, Chief Engineer (Retd), Irrigation Deptt. UP; Sh. D.D. Pandey, Joint Secretary UBTE Roorkee; Dr. S.K. Jain, Scientist F, N.I.H. Roorkee; Dr. C.S.P. Ojha, Prof. Civil Engg., IIT Roorkee; Dr. K.M. Singh Asstt. Prof. Mech. & Ind. Engg., IIT Roorkee; Mr. R.L. Nigam, Principal, K.L. Polytechnic Roorkee; Sh. S.A. Siddiqui, Head Civil, Govt. Polytechnic Dehradun; Sh S. K. Verma, HOD Mechanical, Govt. Polytechnic Kashipur; Sh. Ravindra Verma, Workshop Suppdt. K.L.P. Roorkee; Sh Ramu Singh, Lecturer Civil, K.L.P. Roorkee; Sh D. K. Sanwal, HOD Civil, Govt. Polytechnic, Nainital; Mr. R.N. Saxena, Lecturer Civil, Govt. Polytechnic Gaucher; Mr. B.K. Nautiyal, Asstt. Lecturer Civil, Govt. Polytechnic Gaucher; Mr. K.K. Singh Chauhan, Assistant Lecturer Civil, Govt. Polytechnic Lohaghat for sparing their valuable time for participating in the program.

We also thank the Director, IIT Roorkee, to have shown interest in laboratory manuals and forwarding his message to all faculty of IIT Roorkee. We are also thankful to the faculty and staff of the Department of WRD&M for their full support.

We extend our thanks to Sh. S. Raju, IAS, Chairman, UBTER for approving the Program, Mr S.S. Rawat, IAS Director TE & Additional Secretary, Karmic, Govt. of Uttarakhand, to allow the teachers of Polytechnics for participating in this program. We also thank Principals of Polytechnics of Uttarakhand for sparing their faculty.

We also express our gratitude to Dr. Vinod Kumar, Professor & Coordinator, Continuing Education Centre, and his staff for extending all the facilities and providing all kinds of cooperation at every level.

S. K. Mishra P. K. Agarwal Akhilesh Verma