ACKNOWLEDGEMENT

First and foremost I express my sincere and humble gratitude to Dr. S.K. Jain, Director,

National Institute of Hydrology (NIH), Roorkee for his guidance and critical observations for

finalizing the course content. Thanks to Er. C.P. Kumar, Scientist G and Head, Groundwater

Hydrology Division for all his encouragement. I would like to thank Dr. S.K. Jain, Scientist G

and Head, Water Resources Divison, nodal officer, NHP and Dr. A.K. Lohani, Scientist G NIH

& training coordinator and for providing all kind of cooperation and support for organizing

this course.

I acknowledge the support from Water Resources Department, Punjab which was much needed

for conducting this course properly. I thanks Er.K.S. Takshi for all the help, support and

encouragement. I humbly thank officials Er. H.S. Arora, CE, Sh. BB Singla Director, and Sh.

Sukant Abrol, Senior Hydrogeologist for all his local support. I wish to thank staff of Forest

department.

My gratitude would be incomplete without mentioning the names of Sh. Rajesh Vasisth, Joint

Director, Agriculture, Punjab; Dr. Sumant Kumar, Scientist 'C', GWHD, NIH; Sh. Anoop

Nagar, RD, NWR, CGWB and Sh. S.K. Saigal, Senior Hydrogeologist (Retd.), NWR, CGWB;

Prof. R.S. CRRID, Chandigarh

I also take this opportunity to thank all the staff of Groundwater Hydrology division, finance

and bill section, administration and committee member Sh. Nitesh Patidar, Sc B. GWHD, Sh.

Rajneesh Goyal, AO and Sh. Subhas Chand, PS.

Dated: July 16, 2019

Place: Roorkee

(Gopal Krishan)