

INTERNATIONAL LINKAGE PROJECTS

1. **GIAN** (Global Initiative of Academic Networks) December 05-16, 2016
“**Hydrological Modeling and Climate Change**” by **Prof Vijay P Singh**, Texas A & M University, USA
2. **GIAN** (Global Initiative of Academic Networks) Feb 9-13, 2018
“**Water Futures of Urban and Rural Landscapes**” by **Prof Basant Maheshwari**, Western Sydney University, Australia
3. **GIAN** (Global Initiative of Academic Networks) September 14-18, 2018
“**Water Quality Modeling and Regulations**” by **Dr Ali Mahdavi Mazdeh**, Imam Quomeni International University, Qazvin, Republic of Iran
4. **GIAN** (Global Initiative of Academic Networks) **Postponed due to COVID19**
“**Environmental and Water Resources Decision Making Using Information theory under Climate and Anthropogenic Changes**” by **Prof Vijay P Singh**, Texas A & M University, USA
5. International research project under **Scheme for Promotion of Academic and Research Collaboration (SPARC)** titled “**Recharge Process of Springs and its Management to mitigate anthropogenic and climate change impact for water Security: A case study in part of Kumaun Lesser Himalaya, India**” sanctioned by Ministry of Human Resources and Development, Govt. of India
National partners
 - a. **G B Pant University of Agriculture and Technology, Pantnagar** www.gbpuat.ac.in (Indian PI Institute) (**Prof Jyothi Prasad, Prof H J Shiva Prasad**)
 - b. **Banaras Hindu University, Varanasi** (**Prof M Joshi, Dr S P Rai**)International partners
 - c. **Western Sydney University, Australia** <http://westernsydney.edu.au> in (**Dr Dharma Hagare, Foreign PI and Prof Basant Maheshwari, Co PI**)
 - d. **University of Melbourne, <http://www.ie.unimelb.edu.au/>** (**Dr Meenakshi Arora and Prof Andrew Western**)
6. International research project titled “**Securing Water for Agricultural and Food Sustainability: Developing Transdisciplinary Approach to Groundwater Management**” sanctioned by Ministry of Human Resources and Development, Govt. of India.
National partners
 - a. **Indian Institute of Technology, Kharagpur, West Bengal (Indian PI Institute)** www.iitkgp.ac.in (**Dr Damodar R Malapalli, Prof R Singh, Dr S Chakraborty, Dr P K Singh**)
 - b. **G B Pant University of Agriculture and Technology, Pantnagar** www.gbpuat.ac.in (Indian Co-PI Institute) (**Prof H J Shiva Prasad, Dr Ravi Saxena**)
 - c. **Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat, Gujarat,** www.svnit.ac.in (Indian Co-PI Institute) (**Prof J N Patel**)International partners
 - d. **Western Sydney University, Australia;** <http://westernsydney.edu.au> (**Foreign PI Institute**) (**Prof Basant Maheshwari**)
 - e. **Queensland University of Technology, Australia;** www.qut.edu.au (Foreign Co-PI Institute) (**Prof Ashantha Gunatilleke**)
 - f. **Wisconsin University, USA of www.wisc.edu** (Foreign Co-PI Institute) (**Prof Anita Thomson, Prof K G Karthikeyan**)
7. **AIWC** (Australia India Water Centre) -Australia-10 Organizations; Indian-15 Institutions (App)
India Young Water Professional Programme (**YWP**)
GBPUAT, Pantnagar-**Prof Alaknanda Ashok, Prof H J Shiva Prasad**
8. **AIWC** (Australia India Water Centre)-**In progress**
International Masters Programme in Sustainable Water Features
9. Bilateral Student Mobility Programme- (**Under Progress**)
Western Sydney University, Australia; <http://westernsydney.edu.au> (**Foreign PI Institute**)
Prof Basant Maheshwari
GBPUAT, Pantnagar-**Prof Alaknanda Ashok, Prof H J Shiva Prasad**