



COMSATS Institute of Information Technology

Vehari Campus, Multan Road Vehari-Pakistan

Ref. No.483/ES.

Dated: 08.18.2016

Position in Climate Change and Crop Modeling

Applications are invited for the recruitment of the "Research Assistant" (01 post, on contract basis for a period of two years) in research project entitled "Assessing the Impact of Climate Change on Wheat and Cotton Grown under Different Types of Soils in Various Agro-Environmental Conditions of Southern Punjab-Pakistan Using Crop Simulation Models" funded by Higher Education Commission (HEC) of Pakistan, being run by Principal Investigator (PI), **Dr. Wajid Nasim Jatoi**, Assistant Professor, Department of Environmental Sciences, COMSATS Institute of Information Technology, (CIIT), Vehari, Punjab-Pakistan (Email: wajidnasim@ciitvehari.edu.pk).

Qualifications Required (Basic requirement):

BSc (Hons.) Agriculture or closely related field with minimum CGPA 3.0.

Preference would be given to the applicants with MS/MPhil/MSc(Hons.) or equivalent degree

Position Remuneration (PKRs): 20,000/month (for 24 months).

Position Description (general):

1. The candidate will work under the supervision of PI's each task's assigned, not limited to research (including research project designing/layout, conducting experiments on different sites, data collection (on each site), record keeping, technical & administrative works etc.
2. Will responsible for training/guiding the students working in department (especially with PI).
3. Will responsible for coordinating with the focal person from each experimental site for experiments updates (including agronomic operations etc) on regular basis.
4. *Frequent travels to sites* (Faisalabad, Multan, DG Khan, RY Khan, Bhawalpur, Layyah, M.Garh etc. as directed by PI) for data collection etc. would be *prime objective of this position*.
5. The candidate would serve to be as full time employee of CIIT (for 2 years) and must obey the rules and regulations of CIIT and will totally report and work under direction of PI.
6. Once accept/joined the position then would have to complete the duration (02 years).

Position Preference (specific):

1. Preference given to MSc (Hons) Agronomy candidates with strong practical/field experience.
2. Excellent in computer skills especially in Crop Simulation Modeling and with software's eg. DSSAT/APSIM/AquaCrop/SimCLIM Models, SigmaPLOT, statistical software etc.
3. Hard worker, well trained person (in conducting agronomic experiments) needs less guidance and dedicated candidate (from *Southern Punjab's domicile*) would be given preference.
4. Currently enrolled students (MS) of Department of Environmental Sciences, CIIT-Vehari, are strongly encouraged to apply if they fulfill basic requirement of this position.

How to Apply and Important Note: Applications on plain paper along with CV and contact information should be sent to office of Principal Investigator (address given above), latest by September 15, 2016. Only short listed candidates shall be invited for the interview. Short listing of the candidates shall be made in accordance with procedure laid by CIIT and CIIT-Vehari, reserves the right not to fill/withdraw advertised position/withheld the appointment against this position without providing any reason.