## Department of Botanical and Environmental Sciences

## Guru Nanak Dev University, Amritsar

Ref. No. 1.78 1 Bot Sci Dated. 31/3/2013

Advertisement for walk in interview for the post of Project Fellow and Project Workers in a Punjab Pollution Control Board funded research project.

The undersigned has been sanctioned research project entitled "Study of Carrying Capacity of Critically Polluted Areas of Jalandhar and Ludhiana w.r.t. Water and Land and Severely Polluted Area of Batala w.r.t. Air, Water and Land" from Punjab Pollution Control Board (sanction letters C1-C2 attached). Permission may kindly be granted to invite and give wide circulation to appoint trained candidates for eight (6) positions in the project.

1. 2. 3.	Name and Number of positions  Duration  Consolidated monthly compensation	Project fellows: 1 Project Workers: 5 Till the Tenure of the Project Project fellow: Rs. 35000/- per month Project worker: Rs.10000/-per month
4.	Essential Qualification	Project fellow: Ph.D. Environmental Science/Environmental Engineering/Town planning/ Atmospheric Sciences/ Hydrology/Geosciences/Remote sensing and GIS/Soil Science etc. Experience in environmental research with experience of at least five to eight years will be preferred. Candidates having CSIR/UGC//GATE or any other equivalent test with strong mathematical and statistical skills will be preferred.  Project worker: 10+2 with experience of working in research project will be preferred.
5	Walk-in Interview Multimedia Room, Senate Hall Building, Guru Nanak Dev University, Amritsar	10/4/2023 at 12 Noon

- Candidates will appear for interview in person with original degree certificates (one set of Xerox copies) and date of birth proof along with any other relevant information (like copies of publications, awards etc.) on said date and time.
- For project fellow preference will be given to the candidates with prior experience on Air, water and soil quality monitoring, Pollution carrying capacity of air, water, soil of cities, Source Apportionment Studies, AVIRIS hyperspectral data analysis, Use of Source dispersion model ISCST3, AERMOD, CALPUFF for prediction of ambient air quality, Applications of remote sensing and GIS in water, land and air studies, Solid waste characterization and measurements etc. The study is based on field and lab work.

Candidate with experience in handling projects of CPCB and State Pollution Control Board will be preferred.

- No travelling or any other allowance is admissible for attending the interview.
- Tenure of the position is co-terminus with the project.

For technical information of the project the candidate may contact PI at the following address.

Prof. (Dr.) Rajinder Kaur

Principal Investigator,

Department of Botanical and Environmental Sciences,

Guru Nanak Dev University,

Amritsar.

Phone: +91-9814860975

e-mail:- rajinder.botenv@gndu.ac.in