

National Facility on Low-Temperature Thermochronology (Fission Track Dating)

A National Facility on low-temperature thermochronology (Fission Track Dating) has been successfully established in the Department of Geophysics, Kurukshetra University, Kurukshetra to facilitate the basic research in Earth System Sciences (Thermochronology) and to develop trained scientific manpower for national needs. This facility will be a community science driven and will provide for high end low-temperature thermochronologic (Fission Track) data and other analyses on scientific merit of proposals. The facility includes mineral separation lab, slide separation lab, polishing lab, Fission track counting system and modelling lab of international standards.

The facility is now open to all interested geoscientists of state/central government organization and faculty of universities. This facility requires various consumable items and thermal neutron irradiation of samples abroad (details can be found out from the Principal Investigator, DST Project) which involve funds. The geoscientists have to arrange their own funding for these purposes. Besides the funding, the research personnels have to come personally or depute a research scholar to do the work in the lab.

Interested geoscientists may send their request with following details: (1) Name, (2) Designation, (3) Sex, (4) Academic qualification, (5) Area of specialization and experience, (6) Title of the project in which the geoscientist intends to do Fission Track Dating, (7) Relevance of this work to his/her research work, (8) Funding agency/organization and (9) Address for communication including e-mail ID and phone.

The interested workers may contact, **Prof. R. C. Patel**, Principal Investigator, National Facility on Low-temperature Thermochronology, Department of Geophysics, Kurukshetra University, Kurukshetra 136 119, e-mail: patelramesh_chandra@rediffmail.com.



Department of Botany, Guru Ghasidas
Vishwavidyalaya, Bilaspur (CG)

Post of JRF and Field Assistant

Applications are invited from highly motivated and bright candidates for the position of two Junior Research Fellow (JRF) and one Field Assistant in the following research project entitled '**Impact of primary and secondary pollutants on crops around NTPC, Sipat**' funded by NTPC, Bilaspur (CG), under the supervision of Prof. S. K. Chaturvedi, Principal Investigator, and Dr S. K. Shahi, Co-PI, Botany Department, Guru Ghasidas Vishwavidyalaya, Bilaspur (CG).

Essential qualifications: M.Sc. in Botany/ Environmental Science/ Ecology for JRF and Intermediate for Field Assistant.

The position is temporary and renewable each year subject to satisfactory performance for a maximum of 27 months. The position is coterminous with the project.

No TA/DA will be paid for attending the interview.

Complete application/latest CV (preferable in pdf format) should reach on or before **15 April 2015** via e-mail attachment addressed to: **Dr S. K. Shahi**, Associate Professor, Botany Department, GGV Bilaspur (CG), e-mail: sushilkshahi@gmail.com, Mobile: 094792 30418.



Shivaji University, Kolhapur

Walk-in-Interview

We are in search of a suitable candidate for the following research position under the project entitled, '**Taxonomic and cytogenetical studies in the genus *Pancreatium* L. (Amaryllidaceae) in India**' financed by Council of Scientific and Industrial Research, New Delhi to Dr M. M. Lekhak, Department of Botany, Shivaji University, Kolhapur.

Post: Junior Research Fellow (one).

Fellowship: Rs 12,000 + HRA for initial two years
Rs 14,000 + HRA for third year.

Duration: Up to 28 February 2018.

Qualifications: M.Sc. in Botany with 55% marks and GATE/NET test passed.

Desirable: Students with experience in plant taxonomy or cytogenetics.

Date, time and place of interview: 20 April 2015 at 12.00 noon, Department of Botany, Shivaji University, Kolhapur.

Interested candidates should appear for the interview along with three copies of application on plain paper with bio-data and original certificates.

No TA/DA will be paid to the candidates appearing for the interview.

Place: Kolhapur
Date: 31/03/2015

Dr D. V. Muley
Registrar