9th NATIONAL TRAINING WORKSHOP ON OPTICAL MICROSCOPY & ADVANCE GEOLOGICAL LABORATORY TECHNIQUES

27th-31st January, 2020

Venue:
Human Resource Development Centre
Geoscience Advance Research Laboratories, Geological Survey of Pakistan, Park Road (Off Kurri Road), Shahzad Town, Islamabad

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Government of Pakistan
Ministry of Energy
(Petroleum Division)
Geoscience Advance Research Laboratories
Geological Survey of Pakistan
Islamabad
Introduction:

Mineral resources are backbone of economy of any country. Their systematic exploitation and development bring socio-economic progress and help in achieving self-reliance. The Geoscience Laboratory, Geological Survey of Pakistan is well equipped not only with classical but also with state-of-the-art equipment used for research and development of mineral sector. With experts in the field of hard rocks, it is responsibility of the Geological Survey of Pakistan to train interested geoscientists who can carry on the legacy.

As a part of its academic support and human resource development program, the Geoscience Advance Research Laboratories, GSP is organizing its 9th National Workshop on Optical Microscopy & Advance Geological Laboratory Techniques. This training has tremendous applications in the fields of mineralogy, economic geology and exploration.

Scope and Contents

The main objective of this training program is to provide theoretical, practical and field based knowledge on hard rocks, to enable the participants to identify the most common minerals, rocks and get introduced to advance instrumentation used in hard rocks research. The following topics would be covered during the workshop.

- Preparation of thin sections
- Igneous and metamorphic petrology and petrography
- Sedimentary petrology and petrography
- Aggregate microscopic study
- Identification of common ore minerals
- Advanced lab techniques
- One day field excursion

Course Fee:

The course fee for this workshop is 10,000/- (rupees ten thousand only) per participant, which may be deposited in cash on/before workshop at the Reception Desk.

(Note. accommodation, lodging and cafeteria will cope by GARL).

Registration Form

Name: _____________________________
Edu. Qualification: __________________
Designation: _______________________
Organization: _______________________

Postal Address: _______________________

Cell Ph. _____________________________
Office Ph. ___________________________
Fax: _______________________________
E-mail: _____________________________

Signature: ___________________________

Dates & Deadlines

The duration of this training would be five days from 27th-31st January, 2020. Registration forms should be reached by email/fax/courier to the contact person no later than 17th January, 2020.