



**FEDERATION FOR DEVELOPMENT OF ACCREDITATION SERVICES**  
118-119, First Floor, Sushant Tower, Sector 56  
Gurgaon-122011, Haryana (India)

## **FDAS Policy on Proficiency Testing**

FDAS PT Policy requires its laboratories to comply with the following.

- i. **Prior to grant of accreditation:**  
Applicant laboratory is required to have successfully participated at least in one PT/ILC for the test or calibration, prior to getting the accreditation from each applied field.
- ii. **After the grant of accreditation:**  
Accredited laboratory is required to have participated in PT/ILC from each accredited group for any parameter in a cycle of four years.
- iii. **When PT/ILC is not available:**  
FDAS accepts measures taken by the laboratory to authenticate the validity of results.
- iv. **In addition to above policy:**  
FDAS may ask applicant laboratory, to test or calibrate an item to be provided by FDAS for which the results are known to it, as PT policy.

### **Laboratory's Assessment and follow-ups:**

- i. Includes verification of the PT participation to determine compliance against above requirements.
- ii. When results of PT/ILC participation are not satisfactory, laboratory's cause analysis and corrective action are examined.
- iii. If laboratory fails to take any corrective action & without any justification, FDAS may reduce the scope of accreditation for the test(s)/calibration(s) in question.
- iv. When laboratory repeatedly ignores cause analysis & corrective action, clarification is sought and for non-satisfactory response, the accreditation could be withdrawn.
- v. In case of interlaboratory comparisons between laboratories, statistical analysis to be done by Z-score for testing laboratories & En value for Calibration laboratories.