Pakistan National Accreditation Council

Ministry of Science & Technology Islamabad ******

Annual Report for the financial years 2019-20

PNAC has accredited testing and calibration lab and certification body in Bahrain and Qatar. Furthermore, PNAC has received applications for accreditation on various standards including halal accreditation from countries such as Kingdom of Saudi Arabia and Germany which are under process.

Accreditation Granted:

Laboratories:

PNAC has granted accreditation to a total 168 Calibration and Testing laboratories as per the requirements of ISO/IEC 17025.

Medical Laboratories:

PNAC has granted accreditation to a total 09 Medical laboratories as per the requirements of ISO 15189.

Inspection Bodies:

PNAC has granted accreditation to a total 11 Inspection Bodies as per the requirements of ISO/IEC 17020.

Certification Bodies:

PNAC has granted accreditation to a total 07 Certification Bodies as per the requirements of ISO/IEC 17021

Halal Certification Bodies:

PNAC has granted accreditation to a total 06 Halal Certification Bodies as per the requirements of PS 4992

Proficiency Testing Providers:

PNAC has granted accreditation to a total 04 Proficiency Testing Providers as per the requirements of ISO/IEC 17043

Product Certification Bodies:

PNAC has granted accreditation to a total 01 Product Certification as per the requirements of ISO/IEC 17065

> Pre-Assessment/Surveillance Assessment and Re-Assessment of Labs, IBs & CBs:

Pre-Assessment, Surveillance Assessment and re-assessment of more than 180 Conformity Assessment Bodies (CABs) including laboratories, certification bodies, halal certification bodies and inspection bodies have been conducted.

> Training Course/seminars/workshops organized by PNAC:

Awareness and Trainings through Pakistan National Accreditation Council (PNAC)

| S. # | Training Course | Year | |
|-------------|--|----------------------|--|
| 1. | Two Days Transition Training Course for testing ad calibration Labs as per ISO/IEC 17025 in Karachi | 29-30 July,2019 | |
| 2. | Two days training course on Measurement Uncertainty for calibration and Testing Labs in Lahore. | 2-3 August,2019 | |
| 3. | Two Days Transition Training Course for Assessors for testing and calibration Labs as per ISO/IEC 17025 in Islamabad | 22-23 August,2019 | |
| 4. | Two days transition course for Assessors for testing and calibration Labs as per ISO/IEC 17025 in Karachi | 18-19 September,2019 | |
| 5. | Two Days Awareness Training Course based on ISO/IEC- 17025:2017 for Labs in Lahore | 11-12 October, 2019 | |
| 6. | Two Days Training Course on Measurement Uncertainty for Calibration & Testing Labs in Islamabad | 18-19 October, 2019 | |
| 7. | Two days Awareness Training Course on ISO/IEC 17020:2017 for Inspection Bodies in Lahore | 25-26 November, 2019 | |
| 8. | Two Days Training Course on Measurement Uncertainty for Calibration & Testing Labs in Karachi | 13-14 December, 2019 | |
| 9. | Five days Assessor Training Course on ISO/IEC: 17025:2017 in Karachi | 9-13 March, 2020 | |

Awareness and Training through Pakistan National Hospital and Health Care Accreditation (PNHHA) project

| Sr. No. | Activity | Date |
|-----------------|---|-------------------------------|
| 01 | Seminar/Workshop on the importance of Accreditation of Medical Labs and Healthcare facilities Quetta. | 9 th October, 2019 |
| <mark>02</mark> | Seminar on the importance of Accreditation of Medical Labs and Healthcare facilities at AFIP, Rawalpindi | 30th October, 2019 |

Awareness and Training through Halal Accreditation project

| S. # | Training Course | Year | |
|-------------|---|-------------------------------|--|
| 1. | Halal Accreditation and Certification awareness Workshop in Quetta. | 8 th October, 2019 | |
| 2. | Halal awareness workshop on Halal Accreditation; Adding Value to Lifestyle & economic Success and Awareness Session on PS 4992 and PS 3733 in Lahore. | 23-24 October, 2019 | |
| 3. | 3 Days Assessor Training course on PS 4992:2016 in Lahore. | 27th -29th November, 2019 | |
| 4. | Halal awareness Training on PS: 4992 in collaboration with NAFS in Karachi. | 2 nd March, 2020 | |
| 5. | Halal Accreditation Road Show in collaboration with Halal Research Council(HRC) at Chamber of Commerce Peshawar | 2nd March, 2020 | |
| 6. | Halal Accreditation Road Show in collaboration with Halal Research Council(HRC) at Chamber of Commerce Mardan | 3rd March, 2020 | |
| 7. | Halal Accreditation Road Show in collaboration with Halal Research Council(HRC) at Arid Agricultural University, Rawalpindi. | 5th March, 2020 | |
| 8. | Halal Accreditation Road Show in collaboration with Halal Research Council(HRC) at Quaid-e-Azam University Islamabad | 6th March, 2020 | |
| 9. | Potential of Halal Industry in the Economy of Pakistan in Lahore in collaboration with University of Management & Technology, Lahore(UMT) | 11 th March, 2020 | |

> Participation in International Meetings / training courses

• Director General PNAC participated in APAC annual meeting from 14 to 22 June 2019 in Singapore.

➤ Feedback on Votes:

PNAC has casted more than 20 Votes/year on ballots of the following international and regional organizations;

- International Laboratory Accreditation Cooperation (ILAC)
- International Accreditation Forum (IAF)
- Asia Pacific Accreditation Cooperation (APAC)

| ACCREDITATION SCHEMES | Actual Achieved | Target | Forecast Target | |
|--|--------------------|-------------|-----------------|-------------|
| | 2019-20 | 2020-21 | 2021-22 | 2022-23 |
| ISO/IEC 17025:2017 (General requirements for the competence of testing and calibration laboratories) | 163 | 10 | 10 | 10 |
| ISO/IEC 17020:2012 (Conformity assessment Requirements for the operation of various types of bodies performing inspection) | 11 | 01 | 01 | 01 |
| ISO/IEC 17021-1:2015 (Conformity assessment Requirements for bodies providing audit and certification of management systems Part 1: Requirements) | 07 | 01 | 01 | 01 |
| ISO 15189:2012 (Medical laboratories Requirements for quality and competence) | 09 | 01 | 01 | 01 |
| PS: 4992 Pakistan Standard Halal Certification Bodies | 06 | 01 | 01 | 01 |
| SO/IEC 17043:2010 (Conformity assessment General requirements for proficiency testing) | 04 | 01 | 01 | 01 |
| ISO/IEC 17065:2012 (Conformity assessment Requirements for bodies certifying products, processes and services) | 01 | 01 | 01 | 01 |
| ISO/IEC 17024:2012 (Conformity assessment General requirements for bodies operating certification of persons) | 00 | 01 | 01 | 01 |
| Trainings/Courses/Seminars / workshops | 12 | 12 annually | 12 annually | 12 annually |