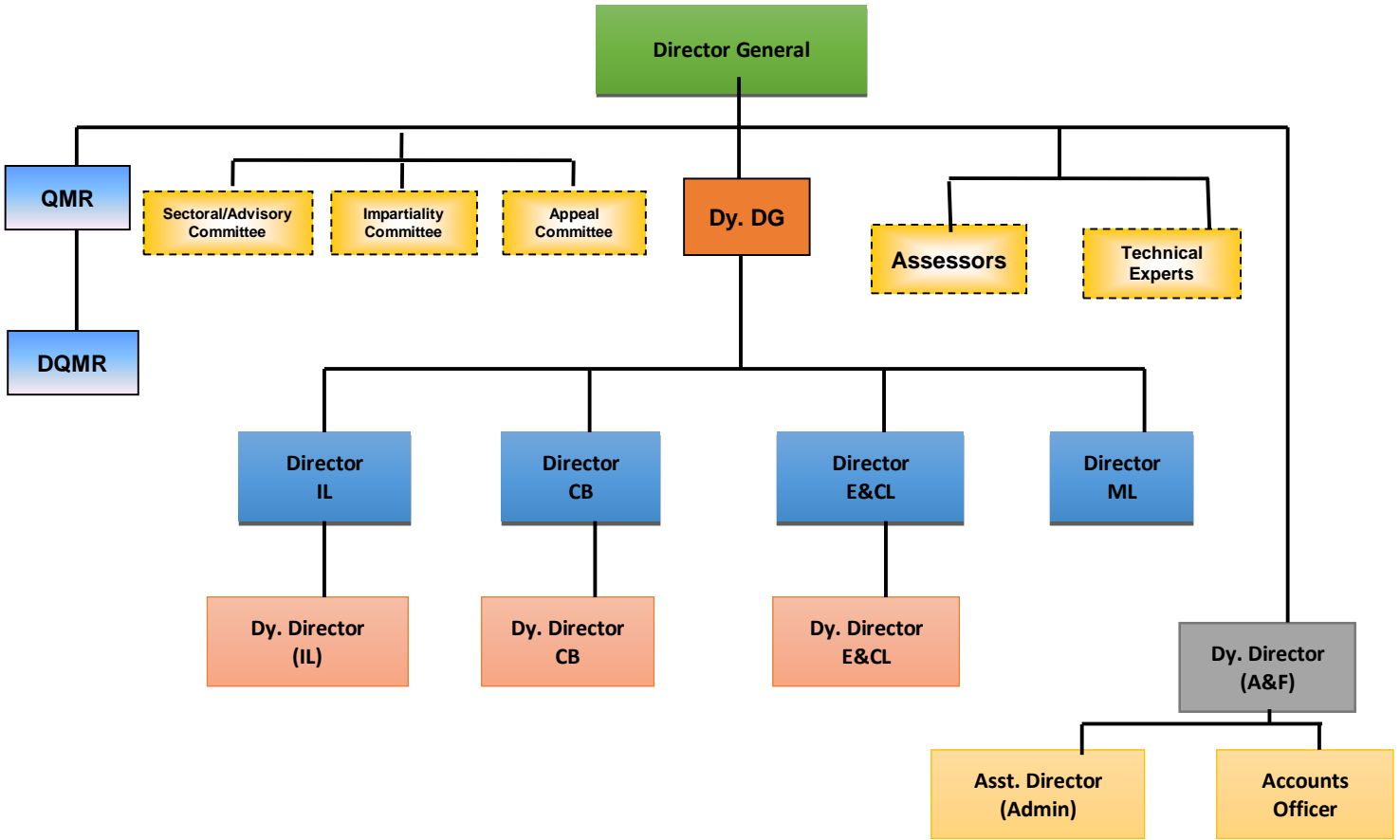


Pakistan National Accreditation Council
Ministry of Science & Technology
Islamabad

1. Organizational Structure:



2. Policy Document:

With the establishment of WTO and its policies of trade liberalization, export is increasingly dependent on the supply of quality goods and services in the international market. Access to developed countries, which are the major trading partners of Pakistan, now require compliance to international standard and providing evidence of such compliance through internationally recognized accreditation services. Pursuant to the requirements of WTO (TBT & SPS Agreements), Pakistan National Accreditation Council (PNAC) was established in 1998 under the administrative control of Ministry of Science & Technology with a mandate to accredit laboratories (testing/calibration/medical), Inspection Bodies (IBs) and Certification Bodies (CBs) and Halal Certification Bodies (HCBs) etc. PNAC has established, maintained and implemented quality management system based on **ISO/IEC 17011** - *General requirements for accreditation bodies accrediting conformity assessment bodies (CABs)*.

In order to fulfill the requirements of TBT agreement article 9.1, to strengthen the accreditation system in Pakistan and enhance the credibility of accredited organization at international level, PNAC secured the signatory memberships of regional & international accreditation forums;

- I. **International Laboratory Accreditation Cooperation (ILAC)**
www.ilac.org
- II. **International Accreditation Forum (IAF)**
www.iaf.nu
- III. **Asia Pacific Laboratory Accreditation Cooperation (APLAC)**
www.aplac.org
- IV. **Pacific Accreditation Cooperation (PAC)**
www.apec-pac.org
- V. **International Halal Accreditation Forum (IHAF)**
<http://ihaf.org.ae>
- VI. **Standards and Metrology Institute for the Islamic Countries(SMIIC)**
<https://www.smiic.org/en>

Website of PNAC:

www.pnac.org.pk

3. Medium Term Outcomes from July 2017 to January 2018

PNAC has accredited first testing and calibration lab and certification body in Bahrain

➤ Accreditation Granted:

Laboratories:

PNAC has granted accreditation to a total 107 Calibration and Testing laboratories as per the requirements of ISO/IEC 17025.

Medical Laboratories:

PNAC has granted accreditation to a total 08 Medical laboratories as per the requirements of ISO 15189.

Inspection Bodies:

PNAC has granted accreditation to a total 09 Inspection Bodies as per the requirements of ISO/IEC 17020

Certification Bodies:

PNAC has granted accreditation to a total 05 Certification Bodies as per the requirements of ISO/IEC 17021

Halal Certification Bodies:

PNAC has granted accreditation to a total 05 Halal Certification Bodies as per the requirements of PS 4992

Proficiency Testing Providers:

PNAC has granted accreditation to a total 03 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 150 Conformity Assessment Bodies (CABs) including laboratories, certification bodies, halal certification bodies and inspection bodies have been conducted.

➤ **Training Course/seminars/workshops organized by PNAC:**

S. #	Training Course	Total No.	Year
1.	2-day course for testing ad calibration Labs as per ISO/IEC 17025	01	July 2017
2.	5-day assessor course for testing ad calibration Labs as per ISO/IEC 17025	01	August 2017
3.	Halal awareness workshop in Islamabad	01	August 2017
4.	Halal awareness workshop in Haripur	01	August 2017
5.	Halal awareness workshop in Lahore	01	Dec 2017
6.	Seminar for fan industry in Gujrat	01	Dec 2017
7.	Seminar for healthcare professionals in Karachi	01	Dec 2017

➤ **Participation in International Meetings / training courses**

- One officer participated in Training course organized on ISO/IEC 17011 in September 2017 in Hong Kong
- One officer participated in Training courses on accreditation standard in September 2017 in China

➤ **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 (APLAC)
- Pacific Accreditation Cooperation (PAC)

4. Outputs

Output-01:

PNAC is currently providing accreditation services to the public and private sector conformity assessment bodies (CABs) on the following national and international standards:

- a) Testing and calibration labs according to ISO/IEC 17025,
- b) Certification bodies according to ISO/IEC 17021,
- c) Inspection bodies according to ISO/IEC 17020,
- d) Medical labs according to ISO 15189,
- e) Halal certification bodies according to PS 4992:2010,
- f) Proficiency Testing according to ISO/IEC 17043,
- g) Product Certification according to ISO/IEC 17065,
- h) Personal certification bodies according to ISO/IEC 17024,

Output-02:

PNAC is providing training course on the following national and international standards:

- a) Testing and calibration labs according to ISO/IEC 17025,
- b) Certification bodies according to ISO/IEC 17021,
- c) Inspection bodies according to ISO/IEC 17020,
- d) Medical labs according to ISO 15189,
- e) Halal certification bodies according to PS 4992:2010,
- f) Proficiency Testing according to ISO/IEC 17043,
- g) Product Certification according to ISO/IEC 17065,
- h) Personal certification bodies according to ISO/IEC 17024,

5. Performance details

Output	Selected Performance Indicator	Actual Achieved		Plan Targets		Forecast Targets	
		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Output 01	Testing and Calibration	95	105	10 (105+10)	10 (115+10)	10 (125+10)	10 (135+10)
	Inspection Bodies	07	08	01 (08+ 01)	01 (09+01)	01 (10+01)	01 (11+01)
	Certification Bodies	05	05	01 (05 + 01)	01 (06+01)	01 (07+01)	01 (08+01)
	Medical Laboratories	07	08	01 (08+01)	01 (09+01)	01 (10+01)	01 (11+01)
	Halal Certification Bodies	04	05	01 (05+01)	01 (06+01)	01 (07+01)	01 (08+01)
	Proficiency Testing (New Scheme)	01	03	01 (03+01)	01 (04+01)	01 (05+01)	01 (06+01)
	Product Certification (New Scheme)	01	01	01 (01+01)	01 (02+01)	01 (03+01)	01 (04+01)
	Certification of Persons (New Scheme)	00	00	01	01 (01+01)	01 (02+01)	01 (03+01)
Output 02	Trainings/Courses/Seminars / workshops	12	12	12 annually	12 annually	12 annually	12 annually