




National Productivity Organization

Ministry of Industries & Production
Government of Pakistan

Productive and Competitive Pakistan (NPO Vision)



Industry

Services

Agriculture

ABOUT US

National Productivity Organization (NPO), a subordinate organization under the Ministry of Industries & Production (MoIP), Government of Pakistan was originally established in 1961 under a regional intergovernmental convention to formally represent Pakistan as member of Asian Productivity Organization (APO) Japan. Currently, APO Japan has 19 contributing member countries. Secretary MoIP is the Director representing Pakistan at APO Governing Body. Besides, productivity and quality promotion, NPO also acts as a Liaison Office of APO Japan.

NPO was registered as a Public Sector Company under section 42 of the Companies Ordinance 1984 in 2006, under the Ministry of Industries and Production. It is, presently, working on enhancing Productivity and Quality to develop a Knowledge Based Economy.

The NPO has its Head Office at Islamabad; Regional Offices at Karachi, Lahore and Peshawar; and sub-offices at Faisalabad and Multan.

MISSION

To strengthen the national capacity in productivity, quality, and competitiveness for sustainable socio economic development.

NPO STRATEGY

NPO has established a strategic framework 2016-2020 and has developed an outward strategy to support the Pakistan Vision 2025 to make Pakistan globally competitive.



SERVICES

National Training Programs

National Productivity Organization (NPO) endeavors to enhance productivity of the organizations, especially industrial and services sectors by revitalizing enterprises and upgrading human resource skills. Our approach deals with the national dimensions of technical skills, soft skills and productivity enhancement techniques and its relation to the global perspective. We offer wide range of training courses which include management as well as technical programs.



NPO offer training programs on following tiers/levels

- General Awareness Training (GAT) Programs
- Corporate Training (CT) Programs
- Professional Development Program (PDPs)
- In-house Training Activities (ITA)
- Distance Learning Programs
- Diploma Programs

Specialized training programs are offered on following areas:

- Productivity and Quality Management
- Green Productivity
- International standards/compliance
- Agricultural Productivity
- Soft Skills

NPO has established a National Register of highly skilled professional instructors to ensure effective training delivery. Our interactive learning environment reduces the learning curve by including break-out session, videos and teamwork. As a result, participants are able to apply their new skills to their work effectively.

International Programs/Services

NPO being a Liaison Office of Asian Productivity Organization (APO), Japan send participants from Pakistan annually to 20 Asian member countries of APO to participate in international programs. Similarly, international programs of APO are also organized in Pakistan under various projects.



Based on APO platform, following international programs are offered:

- Trainings/Workshops
- Technical Expert Services(TES)
- Research
- Conferences
- Observational Study Mission(OSM)
- Study Mission to a Non-member Country (SMN)
- Development of Demonstration Companies(DMP)

Main thrust areas of these services include Industry Development, Innovation, Green Productivity, Agriculture Development, Service Sector Development and Public Sector Development.



Green Productivity/Energy Efficiency

NPO initiated Energy Efficiency Program with support of APO in 2006-07. NPO is providing services on Energy Efficiency Audits, development of Energy Management Practitioners, Green Productivity, Material Flow Cost Accounting (MFCA) and Energy Management System (ISO 50001). NPO has conducted over 300 GP audits



in textile sector, steel sector, tannery, fan, food & beverage, oxygen separation plant and building sector, and identified up to 8-10% saving opportunities at low cost and no cost measures.

Energy audit teams addresses the productivity – energy deficits of the industry vulnerable to a higher rate of energy losses across the various production processes resulting in higher energy demand and inefficient means of energy consumption which have significant financial impact.

NPO has developed GP Demonstration Companies on Energy Efficiency & Conservation and Material Flow Cost Accounting (MFCA), in collaboration with APO and with the support of Japanese experts. The companies include Islamabad Serena hotel, Asian food industries, Pakistan Engineering Company, Grand Engineering and Indus Home.

Consultancy & Benchmarking Services

NPO is providing consultancy services to renowned national and multinational companies on Productivity & Quality. It includes 5S, Kaizen Management, Benchmarking, Industrial Engineering Tools, Total Productive Maintenance, Six Sigma, Human Resource Management and Factory Improvement studies.

To enhance outreach and cope with the dynamics of globalization in the industry, NPO has successfully established National Register for Consultants (NRC). NPO also assist companies in Standards Implementation such as ISO 9001:2015, ISO 14000, OHSAS 18001, SA 8000, ISO 17025.

NPO has worked on Benchmarking studies for various industrial sectors such as textile, surgical, cutlery and fan. These studies helped identify the gap which will help in ascertaining the current level of competitiveness of the Pakistani industry in comparison with other global industries. Benchmarking initiatives encourage industries to adopt best practices. Companies are advised to arrange capacity building of their employees for monitoring after adopting best practices at intervals of six months, to ensure quality consistency.



PROJECTS

Pakistan Productivity, Quality and Innovation (PPQI) Initiative:

Productivity, quality and innovation provide the foundation for new businesses and new jobs and thus are important drivers of economic growth and development.



Government of Pakistan is playing a key role in fostering a sound environment for productivity, quality and innovation, helping overcome certain barriers, and ensuring that these key drivers contribute to key goals of public policy. Pakistani economy particularly industry, agriculture and services are increasingly exposed to various challenges. Pakistani organizations are facing serious challenges of competitiveness.

NPO is playing a pivotal role in the Pakistan Productivity, Quality & Innovation (PPQI) Initiative of Ministry of Planning, Development & Reform along with other stakeholders.

Global Cleantech Innovation Programme

NPO is supporting the project in marketing, linkages development, mentoring, judging and establishment of Venture Capital Fund (VCF). The NPO is also providing support in judging activities in the programme.

This programme is funded by Global Environmental Facility (GEF) and globally managed by United Nations Industrial Development Organization (UNIDO). It includes a global competition aimed at promotion of innovations in the area of clean technologies. In the first round of competition, team from Pakistan won first prize in the Silicon Valley, USA. UNIDO appreciated NPO for its contribution to make the program successful and introducing innovation to entrepreneurs.

Cleaner Production Analysis Study

NPO has conducted a Cleaner Production Analysis Study in Pakistan with collaboration of International Finance Corporation (IFC), a member of The World Bank Group and launched a Report on "Sustainable Industrial Growth in Pakistan". The study is based on rich source of information of over 200 resource efficiency audits

conducted in four manufacturing sub-sectors i.e. textile, sugar, leather, and pulp and paper industries.



IFC commissioned Ernst and Young to analyze the historical audit information, and recommend resource-efficient practices and technologies. Launching ceremony and conference to launch report and disseminate its findings were held in May 2016 at Islamabad and Lahore.

Entrepreneurs Development

NPO is also focusing on entrepreneurship development for improving the living standard of the household in less developed areas by increasing their income level. NPO has recently executed following two projects in entrepreneurship development

a) Made in Gilgit

Made in Gilgit project was executed under USAID Small Grants and Ambassadors Fund Program for Entrepreneurship Development to improve the productivity and socio-economic condition of 35 local crafts persons belonging to district Gilgit. In this regards two exhibitions and exposure visits to the markets of Islamabad & Lahore were organized to display and promote the products of the entrepreneurs.



A website was also developed to showcase the products of the beneficiaries and a seminar was organized in collaboration with Chamber to establish the linkage of beneficiaries with the business community

b) Economic Revitalization of KPK and FATA project

NPO organized training workshops under Economic Revitalization of Khyber Pakhtunkhwa (KPK) and Federally Administered Tribal Areas (FATA) project in collaboration with Women Chamber of Commerce & Industry (WCCI), KPK to improve women livelihood. The training programs were attended by women entrepreneurs from Peshawar and surroundings areas.



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