



MESSAGE FROM
MINISTER FOR INDUSTRIES & PRODUCTION DIVISION

It gives me great pleasure to introduce the Yearbook 2023-2024 of Ministry of Industries & Production. This Year, Ministry of Industries & Production, endeavors to compile a yearbook which not only highlights the activities undertaken to facilitate, support and promote industrialization in the country but also reflects the vision of incumbent government towards industrialized Pakistan.

The political leadership is committed to encourage transparency and bridging the gap between policy makers and its beneficiaries. The documentation of the various activities, from policy making to its execution by the Ministry and its various organization, plays a critical role to provide first-hand information about the programs undertaken by the Ministry and creates an environment of stakeholders' consultation to discuss and debate the policy of the Government resultantly enhancing the prospects of a constructive feedback. It will also be beneficial for the Government to understand the nerve of the stakeholders and re-orient its policies, plans, and projects in line with their demands and expectation. It will eventually be highly helpful in creating an environment which would help in promotion of industrialization in the country.

I am sure that the Year Book 2023-24 would be a valuable addition for the readers from different segments of society. We would highly appreciate the feedback for the improvement in this publication.

(Rana Tanveer Hussain)
Federal Minister for Industries and
Production



MESSAGE FROM
SECRETARY INDUSTRIES & PRODUCTION DIVISION

The Year Book, prepared in terms of sub-rule (2) of Rule 25 of the Rules of Business, 1973, reflects various activities undertaken by Industries and Production Division and its various organization during the **FY 2023-24**. It would be a comprehensive source of information of wide-ranging activities from the policy formulation stage to ground level implementation of various programs and initiatives.

Industries & Production Division, one of the economic divisions in the federal government, is mandated to build a conducive environment for sustained industrial development in the country. In addition to that, it has a specialized focus on improving ease of doing business, investment facilitation, professional skills development and protecting the downtrodden segments of society from the inflationary effects through different initiatives.

This Division remains committed to develop and implement pragmatic economic policies to achieve sustainable and equitable industrial growth through active participation of the all the stakeholders and market players. The publication of yearbook would invite the discussion on government's approach and valuable feedback from the concerned quarters. It will enable the government to foster a consensus on its policies in line with the ground realities and expectations of the relevant stakeholders.

Taking the opportunity, I am thankful to my team at the Industries & Production Division and various organizations for their contribution for this document and making an excellent effort to achieve a comprehensive year book. Comments and suggestions for this publication are highly encouraged.

(Saif Anjum)
Federal Secretary

CONTENTS		Page No.
1.0	Introduction	1
	1.1 Vision, Mission and Objectives	2-3
	1.2 Functions of Industries and Production Division	4
	1.3 Organizational Setup	5-11
2.0	PERFORMANCE OF MAIN MINISTRY	
	2.1 Memorandum of Understandings with different Countries	12
	2.2 PUBLIC SECTOR DEVELOPMENT PROGRAMME (PSDP)	13
	2.2.1 Achievements in Public Sector Development	13-14
	2.2.2 PSDP Projects	15-16
3.0	Public Sector Corporations / Organizations	17
3.1	Pakistan Institute of Management (PIM)	17
3.2	Small and Medium Enterprises Development Authority (SMEDA)	18-26
3.3	Export Processing Zones Authority (EPZA)	27-28
3.4	Pakistan Industrial & Technical Assistance Centre (PITAC)	29-44
3.5	National Fertilizer Corporation (NFC)	45
3.6	National Fertilizer Marketing Limited (NFML)	45
3.7	Engineering Development Board (EDB)	46-50
3.8	National Productivity Organization (NPO)	50-55
3.9	Utility Stores Corporation (USC)	55-57
3.10	Pakistan Industrial Development Corporation (PIDC)	58-60
3.11	Technology Up-Gradation & Skill Development Company (TUSDEC)	60-65
3.12	Karachi Tools, Dies & Moulds Centre (KTDMC)	65-66
3.13	Pakistan Stone Development Company (PASDEC)	67-68
3.14	Pakistan Gems & Jewellery Development Company (PGJDC)	68-70
3.15	Agro Food Processing (AFP)	71
3.16	KCDC-Textile & Vocational Institute	71-72
3.17	Leather Crafts Development Company (LCDC)	72-74
3.18	Spun Yarn Research & Development Company (SYRDC)	74-76
3.19	SPEI-Institute for Fashion & Professional Edification	76-77
3.20	Gujranwala Business Centre (GBC)	77-80
4.0	Performance of Industries and Production Division based on output and in comparison, to actual budget (FY: 2023-24)	81
	4.1 Budget Based Performance	81
	4.2 Key Performance Indicators / Targets	82-84

1.0 INTRODUCTION

Industries and Production Division aim is to facilitate Industrial growth in the country, both in public and private sector. It plays a significant role in creating an enabling environment for industrial growth in the country. Pakistan is endowed with all the essential requisites of industrialization i.e. availability of raw materials, cheap labour, entrepreneurship and domestic consumer market of around 190 million people. The Division has been mandated with the task to achieve the Government objectives to forge ahead in all the Industrial sectors with the required pace and motives. Now-a-days, industrialization is considered a major tool for economic growth. With these objectives in view, I&P Division devised its strategy and moved forward with all its resources.

During the period 2023-24, the broad functions performed by the I&P Division were:

- Initiatives to boost Industrialization in the country and the steps taken for promotion of social and economic well-being of the people.
- Policy / Reforms formulation & implementation.
- Development of Industrial parks on the principle of Public Private Partnership.
- Technology and skill up-gradation for Industrial development.
- Provision of consumer goods at affordable prices through Utility Stores.
- International exposure to Engineering Industry in Pakistan.
- Facilitation of product diversification and capacity expansion.
- Operational performance of public sector Corporations / Units.

In order to implement the above-mentioned functions, strategies followed and the achievements made during the year as well as the future plans of the Division are discussed in the subsequent pages.

1.1 VISION, MISSION AND OBJECTIVES

VISION

“To Achieve Efficient, Sustainable and Inclusive Industrial Development”

MISSION STATEMENT

To develop the industrial sector including Large Scale Manufacturing and SMEs and to play the role of facilitator in industrial development and entrepreneurship through policy intervention, setting up Industrial Parks and Export Processing Zones for investors, skill development of human resource for industrial sector and increase industrial competitiveness and productivity

OBJECTIVES

- Focus on not only industry, but more broadly on social and economic systems as a whole.
- Promote innovation and facilitate creation of knowledge-based assets.
- Identify industrial cluster groups and facilitate and incentivize their development along with backward and forward linkages.
- Promote movement along the value chain from lower value-added activities towards higher value-added activities and provide support to Research, Development and Product design as a catalyst.
- Enhance global orientation to adapt and respond to the changing global environment.
- Improve the requisite economic foundation by focusing on the development of human resource, technology acquisition, physical infrastructure and business support services to increase productivity.
- To ensure optimum capacity utilization and revival of sick units.
- Encourage expansion programmes for existing Industrial Sector.
- Give top priority to knowledge-based assets and provide sufficient resources to investors so that they could get the pertinent information from one window for effective decision making.
- To ensure creation of an enabling environment to the entrepreneur / prospective investor through a well-defined, integrated and coordinated network of information system, supported and facilitated by the organizations under Industries and Production Division.
- To create conducive environment so that interests & fears of the investors are taken care of.
- Balance the interest of the stakeholders through its supportive organizations on regular basis.
- To monitor the activities of associated departments and to provide line of action for their expected achievements.
- To start cooperation at provincial level so that the impediments faced at that level can also be removed.
- To provide technical assistance and education commensurate with the requirements of industry. If required establishing new Centers or Institutes besides strengthening the existing Institutions or Centers to impart required knowledge and skills to potential investors.

1.2 FUNCTIONS OF INDUSTRIES & PRODUCTION DIVISION

Under the Rule of Business, 1973 as amended from time to time Industries and Production Division is assigned the following functions:

1. National industrial planning and coordination.
2. Industrial policy.
3. Employment of foreign personnel in commercial and industrial enterprises.
4. Federal agencies and institutions for: -
 - a. promoting industrial productivity;
 - b. promoting of special studies in the industrial fields; and
 - c. testing industrial products.
5. Keeping a watch, from the national angle, over general price trends and supply position of essential commodities; price and distribution control over items to be distributed by statutory orders between the Provinces.
6. Omitted vide SRO 973(1)/2017 dated 25-09-2017 (F.N.4-2/2016-Min-I).
7. Import and distribution of white oil.
8. Explosive (excluding the administration of Explosive Substances Act, 1908) and safety measures under the Petroleum Act, 1934 and Rules made thereunder.
9. Prescription and review of criteria for assessment of spare parts and raw materials for industries.
10. Administration on law on Boilers.
11. Administrative, financial, operational, personnel and commercial matters of Pakistan Garments Corporation.
12. Ghee Corporation of Pakistan Limited, and Pakistan Edible Oils Corporation Limited.
13. National Fertilizer Corporation, Lahore.
14. Development of Industries (Federal Control) (Repeal) Ordinance, 1979.
15. Economic Reforms (Protection of Industries) Regulation, 1972 (Regulation No. 125 of 1972).
16. All matters relating to state industrial enterprises, especially, in basic and heavy industries, namely: -
 - (a) State Engineering Corporation, Karachi.
 - (b) State Cement Corporation, Lahore.
 - (c) Pakistan Automobile Corporation, Karachi.
 - (d) State Petroleum Refining and Petrochemical Corporation, Karachi.
 - (e) Federal Chemical and Ceramics Corporation, Karachi.
 - (f) Pakistan Steel Mills Corporation, Karachi.
 - (g) Pakistan Industrial Development Corporation (PIDC);
16. Any other industrial enterprises assigned to the Division.

1.3 ORGANIZATIONAL SETUP

Business allocated to the Industries and Production Division has been distributed amongst the following Wings: -

1. Admin & Finance (A&F) Wing

1. Administration / Establishment matters of main Division.
2. Budgetary and financial matters of main Division and its Organizations.
3. Foreign and local trainings, workshops and seminars.
4. Council and coordination work.
5. Matters related to USC, PIDC and NPO.
6. Matters relating to MIS Centre.
7. Work relating to Assembly / Senate Business
8. Administrative matters of defunct department of supplies.
9. Litigation matters of I&P Division and its Organizations

2. Chief Finance & Accounts Officer (CF&AO)

1. To tender advice in the delegated fields, where called upon.
2. To process, in accordance with the prescribed procedures, all cases relating to the non-delegated fields, foreign exchange and demands for supplementary grants which are required to be referred to the Finance Division.
3. All work relating to Public Accounts Committee (PAC) and Audit observations on appropriation accounts and ensuring compliance of the Committee's observations and recommendations and verification of records from AGPR & Audit.
4. To exercise internal checks on irregularities, waste and fraud in Terms of para 13 of the General Financial Rules, Vol-I in the Division and its attached departments.
5. To ensure compliance of all other rules and orders contained in the Federal Treasury Rules, General Financial Rules and instructions issued by the Finance Division from time to time.
6. To arrange meetings of Departmental Accounts Committee (DAC) for settlement of outstanding paras of inspection reports of main Division and its attached departments.

3. Large Enterprises Development (LED) Wing

1. Policy instructions to boost growth & development in various sub-sectors of industry with particular emphasis on Engineering Sector.
2. Enhancements of engineering goods export potential by introducing International quality standards up-gradation of technology to improve producing techniques and processes.
3. Industry facilitation through administration of various SROs by Engineering Development Board.
4. Preparation and finalization of budgetary proposals especially relating to tariff structures impacting industrial growth, in consultation with Federal Board of Revenue, Ministry of Commerce.
5. Overseeing large enterprises development issues like steel, cement, automobile, plastic, leather, sports, paper and pulp, construction and high-tech machinery.
6. Work relating to Administration and Establishment of following Organizations working in LED Wing:
 1. Pakistan Steel Mills (PSM)
 2. Engineering Development Board (EDB)
 3. State Engineering Corporation (SEC) and its following subsidiaries:
 - i). Heavy Electrical Complex (HEC)
 - ii). Pakistan Engineering Company (PECO)
7. Policy Evaluation and Monitoring of Chemicals, Pesticides, Cement, Mining Industry and Surgical Instruments.

4. Medium Enterprises Development (MED) Wing

1. Preparation & Yearly review of SME Policy.
2. Overseeing / Implementation of SME Policy.
3. Creation of financial plans for SMEs and ensuring its outreach.
4. SME facilitation in creating backward and forward marketing Linkages
5. Work relating to Administration and Establishment of following Organizations attached with MED Wing:
 1. Small & Medium Enterprises Development Authority (SMEDA)
 2. Southern Punjab Embroidery Industry (SPEI)
 3. Spun Yarn Research & Development Company, Multan.
 4. Khaddi Crafts Development Company, Multan.
 5. Leather Crafts Development Company, Multan.
 6. AGRO Food Industry
 7. Pakistan Stone Development Company (PASDEC)
 8. Pakistan Gems & Jewellery Development Company (PG&JDC)
6. Ensuring preparation of quarterly and yearly plans for the above Medium sized companies attached to I&P Division.

5. Industrial Infrastructure Development (IID) Wing

1. Preparation and implementation of long term (5 years) and short-terms (six months and more) industrial infrastructure development plans, with particular reference to Pakistan China Economic Corridor.
2. Preparation and implementation of trucking policy with the aim to facilitate present fragmented trucking system into a cohesive industry capable of dealing with Pakistan China Economic Corridor requirements.
3. Preparation, Implementation, monitoring and evaluation of Development Projects (Funded through PSDP, foreign funded or internally).
4. Work relating to Project Monitoring and Evaluation Cell.
5. Work relating to Administration and Establishment of following Organizations working in IID Wing: -
 1. Export Processing Zone Authority (EPZA)
6. Ensuring preparation of yearly and quarterly plans for the above Infrastructure development companies attached to I&PD.
7. Industrial Safety and Consumer Protection.
8. Administrative and Operational matters of Department of Explosives.

6. Investment Facilitation (IF) Wing

1. International Coordination except Pakistan -China Economic Corridor.
2. To ensure creation of an enabling environment from the entrepreneur perspective.
3. Investment facilitation and inter-ministerial coordination for removing bottleneck in the way of new and existing industrial investment projects.
4. Enforcement of energy and industrial standards.
5. Bilateral Investment Promotion and Protection Agreements.
6. Matters pertaining to Labour Laws and ILO.
7. Coordination with International Agencies i.e. UNDP, UNIDO, World Bank, IMF, Asian Development Bank, Islamic Development Bank, etc.
8. Disposal of matters pertaining to SAARC including SAPTA, SAFTA and FTAs in the light of necessary input relating to tariff/custom duty under these Agreements provided by Deputy Chief (Technical).

7. Professional Skill Development (PSD) Wing

1. Identification of training & skills gaps of SMEs and Large-scale Industries.
2. Work relating to Administration and Establishment of following Organization working in PSD Wing.
 1. Technology Up-gradation & Skills Development Company (TUSDEC)
 2. Karachi Tools Dies & Mould Centre, Karachi (KTDMC).
 3. Pakistan Chemical & Energy Sector Skills Development Company.
 4. Pakistan Institute of Management (PIM), Karachi.
 5. Pakistan Industrial Technical Assistance Centre (PITAC).
 6. National Fertilizer Corporation (NFC).
 7. Administrative and operational matters of National Fertilizer Marketing Limited (NFML).
3. Preparation of skills development plans in respect of the above Skills Development Companies attached with I&PD.
4. Administration of the essential commodities, price control, profiteering and laws including distribution and control within Federal Area.
5. Keeping a watch from the national angle, over general price trends and supply position of essential commodities, price and distribution, control over items to be distributed by statutory orders between the provinces.
6. Import of urea fertilizer and its distribution to bridge the demand/supply gap, if any during Rabi and Kharif.
7. All matters relating to Fertilizer Review Committee and Fertilizer Policy (2001).
8. Matters regarding Sugar Advisory Board and Sugar Policy.

2.0 PERFORMANCE OF MAIN MINISTRY

2.1 Memorandum of Understandings with different Countries

- i. Memorandum of understanding (MoU) on SMEs Governmental Bodies of D-8-member countries, was signed on 17.11.2023.
- ii. Memorandum of understanding (MoU) between Small and Medium Enterprises Dev Authority (SMEDA) of the Islamic Republic of Pakistan and Small and Medium General Authority of the Kingdom of Saudi Arabia (Monshaat) was signed on 06.02.2024
- iii. Memorandum of understanding (MoU) between the Government of Kuwait and the Government of Islamic Republic of Pakistan in the field of “Industrial Cooperation” was signed on 03.05.2024
- iv. Memorandum of understanding (MoU) to be signed between SMEDA, Pakistan and Small and Medium Business Development Agency (SMBDA), Azerbaijan, was signed on 11.07.2024

2.2 PUBLIC SECTOR DEVELOPMENT PROGRAMME (PSDP)

2.2.1 ACHIEVEMENTS IN PUBLIC SECTOR DEVELOPMENT

- i. Fifteen (15) development projects were executed during FY 2023-24 and an expenditure of **Rs. 1765.518 million** had been incurred in the implementation of development projects of Ministry of Industries and Production against final grant/releases of **Rs.1921.314 Million (Annex-I)**.
- ii. Following projects were completed by 30th June, 2024.
 - National Business Development Programme for SMEs
 - SME Business Facilitation Centre, Multan
- iii. The development projects executed during the year were geared to act as demonstration effect to provide common training facilities, infrastructure development, technological transfer and common machinery pools. The basic thrust of the development projects was on technology driven industrial growth within a framework to encourage economy of scale, value addition and diversification of products in order to make our products competitive in the international markets.
- iv. In addition to the above, it is pertinent to mention here that one project titled “Establishment of Centre for Acquisition of Semiconductor Technology (CAST), TUSDEC” was considered for the next FY 2024-25 but due to its relevancy, it was transferred to Ministry of IT, hence, no new project was added for FY 2024-25.

PICTORIAL VIEW



Development work in progress at PSDP project titled “Establishment of 132KV Grid Station at Bin Qasim Industrial Park (BQIP), Karachi”



Machinery Procured for PSDP project titled “Establishment of High Tensile Sheet Metal Dies Manufacturing and Titanium Coating Setup at KTDMC, Karachi”



Development work in progress at PSDP project titled “Establishment of Hub Special Economic Zone at Lasbela Hub Balochistan”

Government of Pakistan
Ministry of Industries & Production

Annex-I

2.2.2 PSDP 2023-24

(Million Rupees)

Sr. No	Name of the project	Executing Agency	Capital Cost	Final Grant/Releases FY 2023-24	Utilization in FY 2023-24
1	1000 Industrial Stitching Units Phase-I, All over Pakistan	SMEDA	350.545	98.535	95.58
2	Business Skill Development Centers for Women, D.I.Khan	SMEDA	59.493	15.000	14.19
3	Development of Karachi Industrial Park on 1500 acres of PSM land at Karachi including feasibility.	PIDC	400.000	91.000	90.73
4	Establishment of 132KV Grid Station at Bin Qasim Industrial Park (BQIP), Karachi	PIDC	3601.304	795.000	795.00
5	Establishment of High Tensile Sheet Metal Dies Manufacturing and Titanium Coating Setup at KTDMC, Karachi.	KTDMC	400.000	6.880	5.04
6	Establishment of Hub Special Economic Zone, Lasbela.	LIEDA, GOB	3008.181	300.000	299.54
7	Industrial Designing & Automation Centers at Karachi, Lahore and Sialkot	TUSDEC	1089.870	80.125	6.41
8	National Business Development Program for SMEs	SMEDA	1954.978	76.130	75.12
9	National Strategic Programme for Acquisition of Industrial Technology (NSPAIT) All over Pakistan	TUSDEC	3206.890	130.010	108.05
10	Product Development Center for Composites Based Sports Goods, Sialkot	SMEDA	529.770	8.320	8.32
11	Research, Regulatory Insight & Advocacy Assistance for SMEs	SMEDA	200.000	44.937	44.94

12	SME Business Facilitation Center, Multan	SMEDA	59.890	12.387	12.39
13	Support Centre for Dental and Surgical Equipment (SCDS), Sialkot	TUSDEC	720.350	59.563	6.79
14	Strengthening of Engineering Industry.	EDB	458.222	38.971	38.97
15	Acquisition of Land for Establishment of SME Facilitation Centers at Various Locations	SMEDA	1250.000	164.456	164.46
Total			17289.493	1921.314	1765.518

3.0 PUBLIC SECTOR CORPORATIONS / ORGANIZATIONS

3.1 PAKISTAN INSTITUTE OF MANAGEMENT (PIM).

Brief History:

Pakistan Institute of Management (PIM) was setup in 1954 to provide management trainings to the professionals and managers working in industry and other organizations both in public & private sectors. PIM works as an autonomous body under the administrative control of the Ministry of Industries and Production (MoIP), GoP. PIM is the oldest and the larger management training institute in Pakistan.

PIM's Mission

Progress Through better Management and Good Governance

PIM's Charter / Vision:

To take a lead role in management training and development in Pakistan.

PIM's Core Business / Activities:

i) Management Training, ii) Management Education, and iii) Consulting.

PIM offers short duration management training programmes in around 100 or more topics, and 3 to 4 months duration diploma & certification programmes in around 25 topics.

A. Achievements and Initiatives Taken during the year 2023-24:

Out put	Office Responsible	Selected Performance Indicators	Original Target 2023-24	Target Achieved 2023-24	Remarks/Reason for variances
Training and Skill Development	Pakistan Institute of Management (PIM)	No of Govt/Civil Servants and professionals People to be trained	5,000	5,389	
		New Skill training i.e. modern managerial practices presentation skills etc. to be introduced (number of trainings)	5	5	
		Number of trainings to be conducted to various Govt organizations	370	403	
		Consultancy jobs to be provided (number of jobs)	15	2	

3.2 SMALL AND MEDIUM ENTERPRISES DEVELOPMENT AUTHORITY (SMEDA)

Small and Medium Enterprises Development Authority (SMEDA), the apex SME development organization of the Government of Pakistan, has an all-encompassing mandate of fostering growth of the SME sector. SMEDA's broad portfolio of services includes; business development services, infrastructure development through establishing common facility centers, industry support for productivity enhancement and energy efficiency, human capital development through its training programs, and SME related projects with national and international development partners. Following is SMEDA's progress during FY 2023-24:

Outputs	Key Performance Indicators	Target Achieved 2023-24
Promotion of Small and Medium Enterprises	Number of Business Plans to be developed	03
	Number of direct facilitations to be provided to SMEs through established regional helpdesks	2,657
	Number of Training Programs to be conducted	127
	Number of Pre-feasibility studies to be updated and developed	49
	Number of Cluster Profiles/ District Economic Profiles/OTCs developed	43
	Investment Facilitation i.e. establishment of projects feasibilities, loan assessment and facilitation. (in millions)	PKR 497
	Number of Theme Specific helpdesks conducted	39
	Technical Support to Auto Parts Manufacturing Industry of Pakistan for Productivity Improvement (Number of units)	13
	Energy Efficiency/Audits (Number of audits)	26
	Number of CFC/Demonstration Projects to be implemented	-
	Third Party Facilitation Centres for legal recourse & facilitation (number of centres)	-
	Number of Publications to be developed and published	13
	Number of Special Projects to be undertaken in coordination with International Development Agencies.	1

	Number of Documents/business plan/pre-feasibility available on SMEDA's website	1,263
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I. National SME Policy 2021 Implementation Progress

a. Regulatory & Tax Environment:

Simplification of Regulations – The process has been initiated with the Federal Government. Round of consultation conducted with various federal and provincial government agencies. 167 reforms have been implemented till now. A set of 82 reforms proposals emerged during the latest round of Public Private Dialogues which are being taken up with the concerned regulators. Furthermore, the ASAAN Karobar Act has been developed and submitted to parliament for consideration. The Board of Investment is leading this key initiative across the Federal & Provincial Governments.

b. Public Procurement: A proposal on “Preferential Public Procurement for SMEs” has been developed and submitted to PPRA for the provision of market access to the SMEs in public procurement.

c. Market Access: SMEDA has collaborated with Revenue Mobilization Investment and Trade (ReMIT) a 4-year long project (June 2020-June 2024) that aims to promote and enhance international trade competitiveness of Pakistan. The project is funded by the Foreign Commonwealth Development Office (FCDO) UK and ITC is the implementation partner. SMEDA was identified as a major stakeholder for implementing activities and providing technical assistance to ReMIT team for export development. During FY 2023-24, with a focus on supporting export growth, e-learning curriculum for SMEs, consisting of self-paced learning modules regarding exports, was designed and an on-line platform developed. In order to disseminate and build the capacity of government officials 2 capacity development programs / Training of Trainers were organized for SMEDA team to create a pool of master trainers. The trainers will be instrumental in assisting SMEs to export their products, explore potential markets, undertake product diversification and generate new export-related activities.

d. The SME Registration Portal (SMERP) was established and is operational. It is an important tool to develop a database of SMEs. Furthermore, it is envisaged that all public sector incentives for SMEs be linked through this portal. As of 30th June 2024, 847 SMEs have been registered on the portal and out of these registered SMEs 727 have received SMEDA SME Certificate.

e. SME Database Development - SMEDA has engaged the Urban Unit, a public sector company of the Government of Punjab, to develop a comprehensive SME Database based on a survey of five districts in Punjab in Phase-I. The SME database will provide reliable and updated information on the SME sector in Pakistan, which is vital for policy making, planning and development. The SME Survey will cover various aspects of SMEs such as size, location, sector, ownership, employment, production, sales, exports, financing, challenges and opportunities. Along with the SME Survey, data from other authorities and government agencies such as FBR, SECP, SBP, PRA and others will be gathered and integrated in the SME Database to ensure its completeness and accuracy. During the period of FY 2023-24, field survey of Multan,

Sialkot & Gujranwala district has been completed. Sample survey of SMEs pertaining to districts Faisalabad and Rawalpindi in process.

- f. Women Entrepreneurship Development:** Supporting women entrepreneurship development is a key pillar of the National SME Policy 2021. The Ministry of Industries & Production constituted a Steering Committee in this regard to spearhead redressal of challenges faced by women entrepreneurs. Meanwhile, the Government of Pakistan has negotiated an agreement with the Asian Development Bank (ADB) regarding enhancing women's access to financial services and building their capacity to enhance their economic participation as part of the Women Inclusive Finance (WIF) Sector Development Program (SDP). In line with this initiative, SMEDA has embarked on the development of a National Women Entrepreneurship Policy and Action Plan.

II. Special Initiatives for Women Entrepreneurship Development

A. Women Exclusive Finance (WIF) Sector Development Program

National SME Policy, 2021 envisions to support women owned businesses to ensure their greater participation in economic activities, acknowledging their importance and impact on economic development. To this end, SMEDA has initiated a process of developing Women Entrepreneurship Policy and Action Plan with financial and technical assistance from the Asian Development Bank under its Women Inclusive Finance (WIF) Sector Development Program.

Key features of the WIF are:

- Policy-based loan (PBL) of USD 150 million
- Financial Intermediary loan (FIL) of USD 100 million
- ADF13 Grant of USD 5.5 million

Key Partners:

- Ministry of Finance
- State Bank of Pakistan
- Ministry of Industries and Production, FBR, SECP and SMEDA.

A diagnostic Study on the key barriers to Women Entrepreneurship has been conducted, that provides the baseline for formulating the National Women Entrepreneurship Policy. The report has been endorsed and approved by the Consultative Group on Supporting Women Owned Business constituted by MOIP in accordance with National SME Policy, 2021.

B. Women Entrepreneurship Policy & Action Plan

Acknowledging the substantial potential and unexplored possibilities inherent in women entrepreneurship, SMEDA is committed to formulating a comprehensive national Women Entrepreneurship Policy and Action Plan. The primary objective is to unlock this

potential and cultivate a conducive environment for women entrepreneurship to flourish in Pakistan. This policy aims to address the distinct challenges faced by women entrepreneurs, encompassing aspects such as access to finance, skill development, market access, regulation, licensing and taxation hurdles, and gender biases. Serving as a strategic roadmap, it will guide government interventions, programs, and support mechanisms to empower women entrepreneurs. SMEDA has partnered with Revenue Mobilization, Investment, and Trade (ReMIT), a project funded by FCDO, and UN Women for the development of Women Entrepreneurship Policy of Pakistan.

Women Entrepreneurship Policy and Action plan has been developed. Consultative Group constituted by GOP on Women Owned SMEs to review. Subsequent submission to MOIP for Cabinet Approval.

III. Budget Proposals

SMEDA conducted a comprehensive process of soliciting budgetary recommendations from industry stakeholders. In this regard, thirty-four Chambers and sixty Trade Associations were requested to submit proposals for the Federal Budget 2024-25 by 1st March 2023. Subsequently, a couple of Online Sessions with Chambers and Trade Associations and IT&ITS sector were organized based on the recommendations received. Furthermore, SMEDA also organized a Pre-Budget Consultative Session in joint collaboration with The Federation of Pakistan Chamber of Commerce and Industries (FPCCI) on May 04,2024 in which the Honorable Minister for Industries & Production and Secretary Ministry of Industries and Production had also been invited. Recommendations received during this session were also included in the earlier submitted proposals and the final set of recommendations was submitted to the MOIP.

IV. Public Sector Development Program (PSDP)

Ongoing Projects	Allocation 2023-24 (in millions)	Project Cost (in millions)
7	730	4,404.676

Progress Update- On-going PSDP Projects

1. National Business Development Program (NBDP) – Project Closed on 30th June 2024

NBDP has been initiated for providing SME start-up support & business improvement through practical, on-ground services to SMEs. The project provided support in establishing new enterprises and building the capacity of existing enterprises through provision of Business Development Services (BDS), such as marketing, technology, incubation, research & development and organizational development services. The program aimed to facilitate 314,901 SMEs, over a period of five years. The total cost of

project was PKR 1954.978 million out of which an allocation of PKR 300 million has been made for FY 2023-24. Before its closure, the project achieved the following:

- Business information on formalization and better management was extended to 115,650 SMEs to help them streamline their operations and become more competitive.
- Capacity building support was provided to 53,018 SMEs to enhance their business management and operational skills.
- The project disbursed 221 grants to SMEs on account of Early-stage Start-up Grant, Growth-stage Start-up Grant and Organizational Development Grant.

2. Product Development Center (PDC), Sialkot

The project will serve as a Common Facility Center for manufacturing of composite sports goods i.e., Hockey Sticks, Baseball and Cricket bats, Billiard Ques, Rackets, & Fishing Tackle & Golf sticks (90,000 products per annum). It is being undertaken to prepare and support local industry to aggressively enter the international market of composite-based sports goods. The total cost of project is PKR 529.770 million out of which Rs. 427.333 million utilized. The progress during FY 2023-24 is as follows:

- Civil Work completed.
- Machinery & equipment procured.
- Machinery Supplier is unable/failed to complete the scope of work for installation, commissioning & transfer of technology of machinery as per contract.
- Contract terminated of machinery supplier. Now the case is under Arbitration process. Six hearings were conducted in this regard.
- Tender was advertised for remaining scope of work. Contractor taken stay from court for further proceeding of remaining scope of work.
- PDC hired a lawyer for legal services.

3. Business Skills Development Center for Women, D.I. Khan

The purpose of the establishment of Business Skill Development Center is to promote an entrepreneurial culture amongst women in Dera Ismail Khan. The total project cost is PKR 59.49 million out of which an allocation of PKR 13 million has been made for FY 2023-24 and expenditure till 30th June 2024 was PKR 48.29 million. The business incubation aims to provide hand holding and facilitation services to around 3000 skilled women artisans and 150 women in businesses by the end of 2025.

Following are the main activities/tasks performed at BSDCW D.I.Khan during FY 2023-2024:

- 3-days Exposure visit of WE's to Islampur Cluster Swat, conducted. 13 WE's participated in the visit. 8 women Incubation offices have been placed.
- Four Monthly Hunarmand bazaars were arranged at BSDCW for DIK WEs to showcase WEs products and create linkages. Overall, 69 WEs participated in these events.
- 20 WEs FB pages Developed.

- 10 WEs Daraz Accounts Developed
- 14 display racks have been occupied.
- Developed Two Cluster Profiles: "Ghulbi achar(D.I.Khan)" and "Date Palm leafs handicraft(Paharpur)"
- 8 trainings conducted.
- WEs database developed.
- 06 training sessions conducted.
- 03 Youth Entrepreneurship Development (YEPs) organized.

4. 1000 Industrial Stitching Units (Revised PC-I Submitted)

SMEDA is executing PSDP project sponsored by the Ministry of Commerce and Textile (Textile Division) to boost value addition in the field of textile garments by establishing industrial stitching units across the country. Financial assistance through Matching Grants is provided for establishing “Industrial Stitching Units (ISUs)”. Under this project, 60% of grant in the form of machinery is funded by the project and 40% cost is borne by the owner/entrepreneur of the stitching unit. The total cost of project is PKR 350.54 million out of which PKR 166.14 million has been allocated for FY 2023-24 and total expenditure till 30th June 2024 was PKR 273.39 million. The project disbursed 93 Industrial Stitching Grants so far to SMEs nation-wide.

5. SMEBFC Multan (Project Completed on 30th June, 2024)

The objective of SMEBFC is to facilitate SMEs through SMEDA services. The total cost of project is PKR 59.89 million out of which an allocation of PKR 23.01 million has been made for FY 2023-24. The Progress of SMEBFC during FY 2023-24 is as following:

- 94 Training Programs organized.
- 04 OTC documents developed.
- SME Profiling and BDS Need Assessment of 236 SMEs
- Profiles of 10 BDSPs added in BDSP Network Database.

6. Research, Regulatory Insight and Advocacy Assistance for SMEs (RRI&A)

The project is instrumental in undertaking research to augment SME development goals of the Government of Pakistan. The research will feed into program / project design, assessment of impact of public sector investment in SME sector and also measure contribution of SMEs on various macro-economic indicators. The total cost of project is PKR 200 million out of which an allocation of PKR 80 million has been made for FY 2023-24. Following initiatives has been completed during FY 2023-24:

- Applicable Income Tax Framework Query Management System for SMEs
- Urban Unit Database Development: completion of sample survey of 5 districts. Development of first version of database dashboard completed.

- Conducted Policy Dialogue 3: Catalyzing Growth: SMEs in the era of Value Chain Integration.
- Conducted Policy Dialogue 4:
 - Budget Consultative Session for Federal Budget Recommendations (On Ground)
 - Budget Consultative Session for Federal Budget FY 2024-25 Recommendations (Online)
- Climate Change Vulnerability Index Completed
- Cosmetics Sector Study: Inception report of the study developed.
- Launch Event of Cluster Studies World SME Day event conducted.
- Investment Pitches – total 12 documents pertaining to 12 sectors developed.
- Economic Survey Snapshot developed

7. Acquisition of Land for the Establishment of SME Facilitation Centers at Various Locations

The total cost of the project is PKR. 1,250 million out of which PKR 100 million allocated in 2023-24 and expenditure till 30th June 2024 was PKR 168.456 million.

Progress Update Completed Projects

Sports Industry Development Centre (SIDC) – Sialkot

Sports Industries Development Centre (SIDC) is a completed & sustainable project of Small and Medium Enterprise Development Authority (SMEDA), Ministry of Industries and Production (MoI&P) Government of Pakistan, to help sports goods sector to adopt new technology of Mechanized Thermo Laminated Balls by providing the production facilities for SME's, Technical Advisory Services, Mold Making Machinery Services and Training to Manpower. Project is meeting its operational expenses by generating revenues through providing services to SMEs and local industry.

The following progress and accomplishments have been made during FY 2023-24:

- Sports Industries Development Centre Sialkot is completed and self-sustained project.
- 76 SMEs facilitated in Product Development, Technology Transfer and Trainings.
- 2,503,906 number of Bladders, Thermo Football, Basketball, Rugby Ball and Volley Ball were manufactured as per Intl' Market Standards.
- Funds Rs.93.586 Mn approved for SIDC upgradation through Export Development Fund(EDF). Funds Rs. 46.793 Mn were transferred into SIDC bank account from EDF for procurement of machinery and equipment and solar energy system.

Sialkot Business & Commerce Center (SBCC)

SBCC is a Common Facility Center. Apart from product display the Business Center provides a venue for business meetings, facilitates business to business communication using modern facilities e.g., internet, fax, and other e-commerce tools. Sialkot Business and Commerce Centre (SBCC) is an eight-story building with total covered area of approximately 101,823 sq ft. Progress during FY 2023-24 is as follows:

- 08 Training programs & help Desk/Seminars/workshops organized to enhance the skills and capacity building of SMEs to promote business activities.
- 09 Event Organizers were facilitated with provision of (Auditorium/Board Room/meeting Room) for to conduct the events.
- 04 SMEs displayed products.

V. Int'l Development Partner's Funded Projects & Special Initiatives

- **Growth for Rural Advancement and Sustainable Progress (GRASP)**

GRASP is a project funded by the European Union and implemented by the International Trade Centre (ITC), a joint agency of the United Nation (UN) and the World Trade Organization (WTO). It is a five-and-a-half-year project that aims to support livestock and horticulture sectors in the Sindh and Balochistan provinces. The project encompasses activities related to institutional and policy environment for small firms, supporting small-scale farmers and producers for boosting competitiveness of small-scale firms. SMEDA being the leading stakeholder in the region of Sindh and Balochistan, will provide implementation support to ITC.

During FY 2023-24, following achievements have been made by Sindh and Balochistan regions respectively:

Sindh Achievements:

- 296 SMEs have been registered with FBR & SECP in prioritized value chains in Sindh.
- District Commerce Policy Sindh has been revised and submitted to PWG for approval of Sindh Cabinet. Approval of Federal DCP Pakistan is still pending.
- Action plan finalized, SME competitiveness strategy submitted to Govt. of Sindh for approval
- Consultative session carried out in 10 districts of Sindh to identify priority projects for feasibility studies.
- SMEDA will initiate development of 12 feasibilities for Sindh
- Agripreneurship Training Modules are finalized and ToTs completed for 30 consultants/ trainers.
- Business skills training for micro-entrepreneurs on production planning, basic financial literacy, and sales techniques started this year in May 2024.
- Screening of 924 high growth potential SMEs among the identified clusters based on quality of business cases in Sindh & Baluchistan.
- Training of SMEs with Level 1 training and advisory services, 11 trainings were conducted in all districts of Sindh where 508 beneficiaries trained with Level 1 training
- To provide & select SMEs with Level 2 support packages and measure results. A total of 17 assisted assessments have been completed in Sindh.

Baluchistan Achievements:

- 04 handholding sessions conducted
- 04 one to one sessions conducted
- Registration: 73 SMEs
- 04 Level-1 trainings conducted at Quetta, Lasbela and Kech.
- 05 topics identified for prefeasibilities.

- **Mapping of initiatives aimed at reducing informality in enterprises – ILO**

International Labour Organization (ILO) in collaboration with SMEDA has conducted a mapping study on Initiatives aimed at Reducing Informality in Enterprises. Designing a roadmap for encouraging business formalization is currently in process.

- **Bananas in Pakistan Bio-Economy: Transforming Waste into Textile**

Food & Agriculture Organization (FAO) in collaboration with the Government and the private sector is formulating the subject project funded by the Global Environment Facility (GEF) to reduce the use of chemicals from the value chains of the fashion and construction industry by utilizing banana waste as a substitute for cotton fiber. SMEDA is being considered as implementation partner to provide technical assistance and implementation support to FAO for the establishment of the project.

- **SMEDA – UNIDO Energy Desk**

An Energy Desk in collaboration with UNIDO has been set up at SMEDA to facilitate the SMEs regarding energy efficiency and renewable energy. During FY 2023-24, desk provided following services to SMEs:

- 04 Training Programs conducted
- Energy Audit Facilitation extended to 5 SMEs
- Recommendations compiled on Energy Sector and submitted to MoIP

VI. Institutional Strengthening & Stakeholders Networking

SMEDA's operational strategy includes building and strengthening institutional relationships for designing, developing and implementing SME development initiatives, particularly for Investment Mobilization, Business and Export Promotion of SME Sector. In this regard, SMEDA signed Memorandum of Understanding (MoUs) and has forged partnerships with:

- Small & Medium Business Development Agency of Azerbaijan – MOU approved and signed.
- An MOU was signed between SMEDA and Monsha'at.

3.3 Export Processing Zones Authority (EPZA)

MANDATE:

Export Processing Zones Authority (EPZA) was established by the Government of Pakistan through Ordinance IV of 1980 with the mandate to plan, develop and manage Export Processing Zones in Pakistan. EPZA is an autonomous body working under the Ministry of Industries and Production. Proactively facilitate the investors and create enabling environment to enhance export-led manufacturing, trade and investment so as to achieve export of US \$ 1.00 billion.

OBJECTIVES:

Export Processing Zones Authority (EPZA) is a Pakistan Government venture conceived and designed to increase and improve the exports of the country. Its main objectives are to accelerate the pace of industrialization of the country and to enhance the volume of exports by creating an enabling environment for investors to initiate ambitious export-oriented projects in the zones, resulting in job creation, transfer of technology and attract Foreign Direct Investment (FDI).

A) EXPORT PERFORMANCE OF EPZS FOR THE PERIOD 2023-2024.

Figures in million US Dollar

S. NO.	NAME OF EPZ	2023-2024
1.	Karachi EPZ	653.789
2.	Sialkot EPZ	12.610
3.	Risalpur EPZ	9.509
4.	Tuwairiqi EPZ	0.003
5.	Duddar EPZ	87.699
6.	Saindak EPZ	190.634
7.	Gujranwala EPZ	11.732
	NWD EPZ	2.163
	Total	968.139

B) INITIATIVES & ACHIEVEMENTS

1. EXPORT

Cumulative export from EPZs since 1983-84 has been recorded as US \$ 12,876.756 million. Exports in FY: 2023-2024 from EPZs is recorded at US S 968.139 million.

2. CONTRIBUTION TO GOVERNMENT TREASURY

EPZA will deposit an amount of US \$ 9.68139 million in Government Treasury on account of Presumptive Tax in FY: 2023-2024.

3. EXPANSION OF KEPZ

KEPZ is the first project of EPZA. It was established on area of 305 acres in two phases. Phase I of KEPZ is developed on 211 acres land, whereas, Phase II is on 94 acres. Now both the Phase (1 & II) have been fully colonized. Further expansion of KEPZ is underway on an area of 68 acres of phase-III. The Phase-III is expected to be developed by December, 2026

ZONES NOTIFIED/IN OPERATION

PROJECTS OF EPZA			
S. NO.	PROJECT	AREA(ACRES)	STATUS
1.	Karachi Export Processing Zone (KEPZ)-The first project of EPZA		
	Karachi EPZ Phase-1 funding through PSDP	211	In operation
	Karachi EPZ Phase-II self finance by EPZA	94	In operation
	Karachi EPZ Phase-III land acquired by EPZA through its own funds	68	Expected to be developed by December, 2026.
2.	Risalpur Export Processing Zone (Managed by Khyber Pakhtunkhwa Economic Zones Development & Management Company) (KPEZDMC)	92	In operation
3.	Sialkot Export Processing Zone (Managed by Punjab Small Industries Cooperation)	238	In operation
4.	Gujranwala Export Processing Zone (Managed by PSIC)	113	In operation
5.	Saindak Export Processing Zone (Operated by Chinese Company)	1284	In operation
6.	Duddar Export Processing Zone (Operated by Chinese Company)	1500	In operation
7.	Gwadar Export Processing Zone	1000	Halted at Present
8.	Reko Diq	-	Under Development
9.	Al-Tuwairiqi	220	Dormant
10.	NWD Single Entity Zone	-	In operation

3.4 PAKISTAN INDUSTRIAL TECHNICAL ASSISTANCE CENTRE (PITAC)

1. PREAMBLE

“Pakistan Industrial Technical Assistance Centre (PITAC)” was formed in 1962 with merger of IRDC (1952) and IPC (1958) as an Autonomous Body under administrative control of Ministry of Industries, Government of Pakistan vide National Assembly’s Resolution # C&P-9(11)/62 dated 26th May, 1962 and registered under Societies Registration Act, 1860. It was again notified as an Autonomous Body and included in Schedule-II to the Rules of Business, 1973.

PITAC is a **Non-Profit/Non-Commercial** Services Oriented Organization. It contributes in the growth of National Economy through Design & Development of Precision Production Tooling & Products (Prototypes), Processes, Development of Technical workforce for the industry and Entrepreneurship Development.

The Headquarter of PITAC is located at Lahore and its Regional Centre(s) are at Karachi, Peshawar, Quetta, Mirpur (AJK) and Gilgit Baltistan.

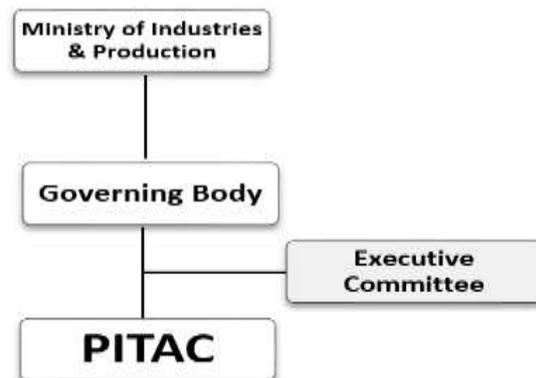
2. GEOGRAPHICAL COVERAGE

The Headquarter of PITAC is situated at Lahore and its Regional Centre(s) are at Karachi (Sindh), Peshawar (KPK), Quetta (Balochistan), Mirpur (AJK) and Gilgit Baltistan.

3. ORGANIZATIONAL STRUCTURE OF PITAC

The Operational Structure of PITAC is as follows: -

1	Ministry of Industries and Production, Government of Pakistan
2	Governing Body
3	Executive Committee
4	PITAC



4. **VISION**: "To be at the forefront of Pakistan's industrial advancement by delivering cutting-edge technological support, advanced manufacturing skills, and managerial expertise to the industrial sector and the general public to catalyze the nation's industrial development and fuel economic growth through exceptional technical assistance and innovative solutions”.

5. **MISSION**; “To upgrade, advise, disseminate, and extend technical assistance & skill development in technical and managerial fields to the industries, industrial organizations, and general public throughout the Country”..

6. AIMS & OBJECTIVES/FUNCTIONS OF PITAC

The aims and objectives are as under:

- (a) To train and upgrade the skills of industrial personnel in technical and managerial fields.
- (b) To disseminate modern technical know-how among industrial personnel through seminars, group discussions, demonstrations, publications, film shows, etc.
- (c) To extend advisory services to industrial organizations and industries;
- (d) In conjunctions with the training program the Centre will continue to introduce through demonstration modern manufacturing techniques and production methods, while at the same time producing newly designed tools and products (proto-types) which contribute to the advancement of Pakistan's Industrial Development.
- (e) The Technical Education to produce Technologist for the industry.
- (f) Entrepreneurship Training and Development to facilitate the youth to develop their skills and expertise to start- up/nurture own small business as self-sufficient successful Entrepreneurs.

7. LINES OF BUSINESS/TASKS UNDERTAKING BY PITAC

- a) Skill Development Activities - Short Training Courses
- b) Produce Technologist for industries: - Formal Technical Education to teach Diploma in Associate Engineering (DAE) of
 - **Mechanical Technology**
 - **Electrical Technology**
 - **Computer Information Technology**
- c) Technical Assistance & Backup Support to Industries, through Design & Development of Products, Production Tooling "By using advanced technologies i.e. Rapid Prototyping, CAD/CAM, CNC Machining etc.
- d) Entrepreneurship Training and Development Services

8. PITAC COLLEGE OF TECHNOLOGY (PCT)

PITAC College of Technology (PCT) provides Technical Education i.e. Diplomas of Associate Engineering (DAE) to the students to produce technologist for the Industry & development of Technical Entrepreneurs in the disciplines of Mechanical, Electrical & Computer Information Technology.

9. CURRENT ACTIVITIES OF PITAC

Short-Term Programs

- * Technical and Managerial Training Programs (6- 12 Weeks)
- * Workshops / Seminars / Symposiums

- * Customized Training Programs
- * PSDF and NAVTTC Funded Technical programs
- * Internship Training Programs (OJT) (2 to 3 months) for

Professional Students) Long-Term Programs

- * DAE Programs in following Technologies (03 Years)
 - i. Mechanical
 - ii. Electrical
 - iii. Computer Information Technology (CIT)

Cutting Edge Facility introduced by PITAC

- 3D Printer Facility
- 3D Wood Router Facility
- Injection Molds (Designing & Manufacturing)
- Solid-works (Software for Designing Purposes)
- Jig Grinding Facility
- CMM Facility
- CNC Induction Hardening Facility
- PLC Facility (For Trainings)

Prototypes developed by PITAC

- Induction Hardening fixture for POF
- Gyroscope for NDC
- Customized fixtures for Al-Ghazi Tractors to improve Quality of their products
- Customized fixtures for Millat Tractors to improve Quality of their products
- Injection Molds and Cutting Dies for Honda Motorcycles

Skill Development Activities

I- Technical / Managerial Training

PERFORMANCE OF TRAINING DIVISION JULY 2023 TO JUNE 2024

S. No.	Outcomes	Selected Performance Indicators	Achievements July-June, 2024 (PITAC HQ and RCs)
1	Provision of Technical and Managerial Training Services, Technical Education and Entrepreneurship Trainings to Public and Private Sector Organizations, Industries, Industrial Personnel and Individuals	No. of Courses conducted in Technical and Managerial Training Fields	210
2		No. of Trainees Trained in Technical and Managerial Training Fields	2,303
3		No. of Workshop / Seminars / Symposiums organized in Technical and Managerial Training Fields	35
4		No. of Participants participated in Workshop / Seminars / Symposiums of Technical and Managerial Training Fields	1,203
5		Internship Training Program (For University/College Students)	32
	Total No of Courses in Technical, Managerial Fields, Technical Education Trainings & Workshops		245
	Total No of Trainees Trained in Technical, Managerial Fields, Technical Education Trainings & Workshops		3,538

- 245 Nos. of Skill Development Training Courses / Workshop / Seminars / Symposiums conducted in different fields in PITAC HQ and its Regional Centres.
- 3,538 Skilled manpower trained/produced in PITAC HQ and its Regional Centres.
- PITAC HQ Lahore has successfully conducted regular courses as following:

✓ IELTS	✓ Basic Welding	✓ Graphic Designing
✓ R.A.C	✓ Basic Welding	✓ Engineering Drafting
✓ I.P.C.S	✓ CNC Lathe	✓ 3D CAD CAM
✓ PLC (Basics)	✓ Tig Welding	✓ Auto CAD Civil

- | | | |
|--------------------|--------------------------|---------------------------|
| ✓ Spoken English | CNC Machining Centre | ✓ Machine Shop Practice |
| ✓ Pattern Making | ✓ Industrial Electrician | ✓ CNC Machining Centre |
| ✓ Mold Designing | ✓ CNC Machine Center | ✓ Computer Foundation |
| ✓ Inspection & M/T | ✓ Auto CAD Mechanical | ✓ Safety & Health Officer |

- PITAC HQ Lahore has successfully conducted a workshop as following:
 - ✓ **Spoken English – 8th July, 2023**
 - ✓ **Khud Per Yaqeen - 13th July, 2023**
 - ✓ **Urgency to Emergency - 19th July, 2023**
 - ✓ **Conflict Resolution & Advanced Communication – 21st July, 2023**
 - ✓ **Inspirational Leadership and Professional Ethics - 26th July, 2023**
 - ✓ **Freelancing & Online Earning – 27th July, 2023**
 - ✓ **Nutrition & Wellness – 31st July, 2023**
 - ✓ **Spoken English – 17th December, 2023**
 - ✓ **Introduction on FIDIC – 07th January, 2024.**
 - ✓ **Innovative for Higher Productivity & Quality (In collaboration with NPO Lahore, MoIP) – 31st January, 2024.**

- 26 students from the following institutes/universities have successfully completed the internship at PITAC HQ Lahore in July to March (F.Y. 2023-24):
 - ✓ **PIEAS, Islamabad.**
 - ✓ **Rachna College of Engineering, Gujranwala.**
 - ✓ **University of Management & Technology, Lahore.**
 - ✓ **Women University Lahore.**
 - ✓ **Garrison University, Lahore.**
 - ✓ **Government Polytechnic Institute Karak.**
 - ✓ **Government College of Technology, Nowshera.**
 - ✓ **Vocational Training Institute, Green Town Lahore.**

The following visits/activities has been done in PITAC HQ Lahore:

- Visited **Sazgar Industries** for formally introduce PITAC, trainings and services.
- Conducted informative session in **Lahore Chamber of Commerce & Industry (LCCI)** on PITAC services, trainings & educational role.
- Meeting with HOD of **Avionics & Repairing UMT** on collaboration of academic & industry to prepare entrepreneurs, trained human resource for services in industries of Pakistan.
- Meeting with **Mr. Faizan ul Haq Mirza, coordinator of SIMAP Industry** from Sialkot on future road map for training of women to be inducted in surgical industry of Sialkot.
- PITAC HQ Lahore has worked on in-house training with **Packages Limited** and **EcoPack Limited**. Packages Limited demanded in-house training in the

domain of Welding, Fabrication & Quality and EcoPack Limited on HSE Courses.

- **PITAC HQ Lahore** initiated efforts for initiation an MOU with **Hoonermund Foundation, Lahore**, to financially assist underprivileged trainees and youth that belongs to household below poverty level with their Training Course Fee. The target is to equip pupil belongs to a group of young adults who did not pursue academic education and are wasting their time in jobs with no prospects or a career or just wandering around as nuisance to the society. Further, the goal is to produce a high-quality skilled artisan who would adhere to the moral and social values. Upto June 2024, 45 Trainees who enrolled in different courses, were referred to Hoonermund Foundation and provided with Fee Waiver.
- PITAC HQ Lahore has in coordinated with Honda Cars Lahore for provision of in-house training in the domain of Welding, Fabrication & Quality and Health, Safety and Environment Training Courses.
- PITAC HQ Lahore has been drafted the Memorandum of Understanding (MoU) to be signed with PITB to establish Job Placement Cell for PITAC's passed out trainees of short courses and DAE students (Electrical, Mechanical and CIT) of PITAC PCT College of Technology. It will help passed out trainees to define their career goals and equips themselves with the skills and information necessary for successfully getting a job. PCT is devoted to excellence in teaching, learning and developing leaders in the field of Electrical, Mechanical and CIT.
- 27 visiting faculty members have signed Memorandums of Understanding (MoUs) with to expanding the range of courses offered by PITAC. With these new faculty members on board, the training division can diversify its offerings and provide a broader range of managerial and technical training programs. The next crucial step is to work on initializing the training courses. This likely involves developing detailed course outlines, creating training materials, setting up schedules, and ensuring all logistical aspects are in place for a smooth training process.
- The renewal process for the "**PSDA Registration**" for 3 years DAE programs and several short courses has been completed & PSDA has issued the renewal certificate valid upto June 2024. This essential procedure ensures the continuation and accreditation of the educational programs, maintaining their quality and relevance. Training Division has worked to complete the renewal to benefit aspiring learners and professionals alike.
- PITAC HQ Lahore recently conducted a comprehensive one-day in-house training program at EcoPack Limited, Haripur, focusing on Health, Safety, and Environment (HSE) practices for their 20 employees. This initiative aimed to enable employees with essential knowledge and skills, contributing to a safer and more sustainable work environment.
- 40 students from Mechanical Engineering department from Rachna College of Engineering & Technology, Gujranwala, embarked on an enlightening industrial awareness visit to Pakistan Industrial Technical Assistance Centre (PITAC). They explored various departments, such as the Machine Shop, Plastic Mold Department, OSH Lab, and Welding Shop, gaining valuable

insights and practical knowledge to enhance their education and career prospects.

- PITAC Training Division Team has prepared a comprehensive list of customized training programs for industrial personnel including executives, managers, supervisors, working professionals and public. These programs cover a wide range of essential techno-managerial skills and industry-specific knowledge. Furthermore, Annual Trainings Plan (ATP) has also been shared with Marketing Division to circulate the plans to public sector, industries, corporate sector and to assist their team to execute a strategic, targeted marketing campaign and promote these valuable training opportunities.
- PITAC HQ Lahore Conducted **04 Batches** of Skill Verification Program (SVP) **TAKAMOL PROGRAM** in collaboration of NAVTTC for Skill Assessment of technical personnel's (going to Saudi Arabia for work) in several technical trades in the following technical trades/domains:
 - Building Electrician – **06 Batches - 23 Candidates**
 - Welding – **06 Batches - 42 Candidates**
- Team PITAC Training Division initiated a strategic outreach by sending 200+ targeted emails to both industries and individuals. This email campaign was aimed to create awareness and generate interest for the training programs primavera professional P6 and project appraisal & project development cycles. These programs have served as vital tools for professionals who seeking to enhance their project management skills. The initiative was a collaborative effort to bolster the marketing department's efforts in promoting these valuable training opportunities.
- PITAC HQ Lahore organized a transformative session on title “Awareness on Financial Literacy” in collaboration with the State Bank of Pakistan (SBP) which developed financial literacy. This event, attended by **50 participants**, served as a platform to provide informative training session, equipping individuals with essential knowledge and skills in financial management. The collaborative effort between PITAC and SBP emphasized a commitment to empowering the community by enhancing financial literacy. Through this session, participants gained valuable insights, enabling them to make informed decisions and navigate the complexities of personal finance.
- PITAC HQ Lahore organized a successful one-day free workshop on “Project Management Approaches”. The event garnered an enthusiastic response, with positive word of mouth spreading rapidly. The workshop's impact resonated well, prompting numerous students to express interest in a more extensive course on project management approaches. In response to the overwhelming demand, the training division at PITAC HQ Lahore is actively planning to conduct a comprehensive project management course in the coming month. This proactive step reflects the institution's commitment to meeting the educational needs and aspirations of the students while leveraging the expertise of experienced trainers like Ashraf Anjum.
- The Training Division is working on the collaboration with the National Vocational and Technical Training Commission (NAVTTC) for Recognition of Prior Learning (RPL) assessments. These assessments will be conducted at

the Pakistan Industrial Technical Assistance Centre (PITAC) Headquarters in Lahore. The focus of the collaboration is on three key trades: Building Electrician, Welding, and Machinist. This initiative aims to recognize and validate the skills and competencies of individuals in these trades, providing them with formal recognition and certification. The PITAC HQ in Lahore will serve as a central hub for conducting these assessments, contributing to the enhancement of vocational training and workforce development in the region.

The current issues and challenges are as following:

- I. Logistic issues
 - II. Refreshment services unavailable for training programs.
 - III. Availability of internal instructors and labs for PSDF courses due to PCT collage schedule.
 - IV. Management courses are to be initiated will need lecture halls which are limited two nos. only.
3. New initiatives are following:
- I. Management training programs.
 - II. Initiating programs under PSDF trainings.
 - III. Industrial liason/linkages for providing training services.
 - IV. Collaboration with OEC for valuable role in earning remittance.
 - V. Increase services under SVP (Skill Verification Program) TAKAMUL adding two more programs.

II- Technical Education

Technical Education –3 years D.A.E program in Mechanical, Electrical & Computer Information Technology

i. Detail of Targets and achievement during 1st July, 2023 – 30th June, 2024 is as under:

Sr . No.	Activity	Indicators		Performance/ Target completed for the duration (July 2023 to June, 2024)			
1	Technical Education Program	DAE Mechanical Technology 1st year (Enrolment + Technical Education)	100 students	Achievements Admission Process initiated + Registration in PBTE Theory & Practical Education + Degrees Verification Theory + Practical Education Sendup Exams			
		DAE Electrical Technology 1st year (Enrolment + Technical Education)	50 students				
		DAE Computer Information Technology 1st year (Enrolment + Technical Education)	50 students				
		DAE Mechanical Technology 2nd year (Technical Education + Examinations)	76 students	Theory & Practical Classes	Theory & Practical Classes + Second Annual Examination of PBTE	Sendup Exam	Admission processed/confirmed as under Mechanical 100 . Electrical 50 CIT 50 . + Theory & Practical Classes are continued since 4 th September, 2023 + Degree verification is under process 2nd Year & 3rd Year (Mechanical, Electrical, CIT) Classes started from 15th August, 2023 + Practical Exam of 1st Annual for 2nd Year conducted from 4th July 2023 to 12th July 2023) + Conducted PBTE 2nd Annual Exam 2023 of Practical & Theory commenced from 04th November and
		DAE Electrical Technology 2nd year (Technical Education + Examinations)	38 students				
		DAE Computer Information Technology 2nd year (Technical Education + Examinations)	47 students				
		DAE Mechanical Technology 3rd year (Technical Education + Examinations)	73 students				
		DAE Electrical Technology 3rd	38 students				

		year (Technical Education + Examinations)					14th December respectively.
		DAE CIT Technology 3rd year (Technical Education + Examinations)	22 students			Sendup Exam	
2	Expansion of PITAC College of Technology (PCT).	Preparation for expansion of PCT to start new technologies	Initiation process of Labs Development and Equipment Procurement + Applying for NOC from PSDA			Requests has been Initiated for development of Computer Labs and Purchasing of Computers, However Lab development and procurement processes are pending	
3	HR Management for PCT	Hiring of qualified, skillful staff for effective and needful imparting of technical education and skills to students			<ul style="list-style-type: none"> Hiring on Approved Post for PCT has not been advertised yet. However, Making/Renewal of MOUs done with Visiting Faculty member as temporary arrangement 		

1. Promotion / Completion of DAE of Students

After announcement of result of PBTE for 1st annual examination of 2023 following numbers of students were promoted / passout:

Mechanical Technology

76 from 1st year to 2nd Year

73 from 2nd year to 3rd year

67 from 3rd year appeared in final exam for qualifying awarding the diploma of DAE from PBTE

Electrical Technology

38 from 1st year to 2nd Year

38 from 2nd year to 3rd year

32 from 3rd year appeared in final exam for qualifying awarding the diploma of DAE from PBTE

Computer Information Technology 47 from 1st year to 2nd Year **22** from 2nd year to 3rd year

2. New Admission & Registration

- ✓ Preparation of Prospectus for Session 2023-24 and finalize the prospectus for printing.
- ✓ Start admission campaign in July for the session 2023-2026. Two Numbers of Staff designated /deputed in information office (Miss Robina and Mr. Imran Ali) with the approval of Director General.

Consequently we were succeeded in achieving the goals of Admission till end of December 2023 as follow:-

- **Mechanical Technology** **100 Students**
- **Electrical Technology** **50 Students**
- **Computer Information Technology (CIT)** **50 Students**

- ✓ Admission processed/confirmed of above students
- ✓ Upload Data on PBTE Portal for Registration for session 2023-26
- ✓ Submission of Registration Forms of 1st year for Session 2023-26 to PBTE on dated 26-12-2023.

3. Management of PCT Matters

- ✓ Conducted weekly meetings for Operational Management and betterment of PCT.
- ✓ Conducted meetings with subject Instructors and HODs concerned.
- ✓ Hiring of new visiting faculty for Electrical and CIT Technology.
- ✓ Approval for renewal of MOUs of visiting faculty for Mechanical, Electrical and CIT from competent authority.
- ✓ Approval to Add AC charges in PCT student's fee for summer session.
- ✓ Prepare the Schedule / Timetable for all classes (1st , 2nd , 3rd) year.
- ✓ Orientation Ceremony of new Students of Mechanical, Electrical, CIT. on 04th September,2023
- ✓ Blood Camp Organized by Noor Thalassemia Foundation at PCT on dated 03-10-2023
- ✓ Submit the case of Metric Scholarship to Director General on dated 23rd October, 2023 for approval.
- ✓ Submit the case to Director General of approval for grant of merit scholarship (fee concession to the position holder students in their sessions on dated November, 10th 2023.
- ✓ Submit the case to Director General of Approval for concession on need base (25% on tuition fee for academic year 2023-24 on dated November 10th, 2023.
- ✓ Submit the case to Director General for urgent resolution of faculty shortage issue at PCT on dated November 15th, 2023.

4. **Examination**

- ✓ Practical Exam of 1st Annual for 2nd Year conducted from 4th July 2023 to 12th July 2023)
- ✓ Practical marks of 2nd year 1st annual examination 2023 data uploaded on PBTE portal and submitted the hard copies to PBTE 19th July, 2023.
- ✓ Conducted PBTE 2nd Annual Exam 2023 of Practical & Theory commenced from 04th November and 14th December respectively.
- ✓ Sendup examination of 1st year, 2nd year and 3rd for all Technologies condensed from 29th January 2024.
- ✓ Practical Exam of 1st Annual for 2nd & 3rd Year conducted from 23rd April 2024 to 10th May 2024.
- ✓ Practical Exam of 1st Annual for Year 1st Year conducted from 27th June 2024 to 20th July 2024.

5. **Accreditation with PSDA & Extension in Affiliation with PBTE**

- ✓ Application for NOC/Accreditation from PSDA was submitted and in result of inception visit held on 02-10-2023 Certificate was issued from PSDA to continue DAE in Mechanical, Electrical and Computer information Technologies for Academic Year 2023-24.
- ✓ After issuance of NOC from PSDA, application was submitted to PBTE for extension in Affiliation on dated 03-10-2023, further inspection team visit to PCT 07-11-2023 and affiliation extension letter was issued on 21-11-2023.

6. **Visits of DAE Students:**

- ✓ Field visit of DAE students arranged in various industries for 2nd year and 3rd year classes.

B. **TECHNOLOGICAL BACKUP SUPPORT, TECHNICAL ASSISTANCE AND ADVISORY SERVICES TO INDUSTRIES / SMEs: -**

Technical Assistance and Advisory Services.

The workshops and sections of PITAC at HQ i.e. Calibration & Quality Control Lab, Engineering Design Department, Heat Treatment Shop, Foundry & Pattern Shop, Civil Maintenance Shop, Machine / Tool Shop, CNC Shop, CMM Machine, CAD/CAM Labs, PLC Lab, Solar Technician Lab, Conventional Machines Training Shop, Industrial Engineering Department, Plastic Mold Department offer technical

services to the Industry and training services in the following areas at minimum cost:

- Computer-Integrated Plastic Mold Making
 - Computer Aided Designing (CAD)
 - Computer Aided Machining (CAM)
 - 3D Modeling / Reverse Engineering
 - 3D Plastic Printing
 - Designing and Manufacturing of Production Tooling Equipment like Jigs, Fixtures, Dies, Gauges etc.
 - Designing and Manufacturing of Plastic Injection Molds, Blow Molds, Compression Molds etc.
 - Precise Machining Techniques and Machinery i.e. CNC Machining Centre, CNC Turning Centre, CNC EDM Sinker, CNC EDM Wire cut, CNC Wood Router, CNC Grinding, Jig Grinding, Jig Boring, Precise Surface Grinding, etc.
 - Injection Molding Machines
 - Advanced Inspection Techniques i.e. Co-ordinate Measuring Machine
 - Programmable Logic Controller Lab
 - Heat Treatment
 - Foundry and Pattern-making
 - Preventive Maintenance and Calibration Lab
 - Superfinishing Techniques i.e. Lapping, Honing, and Precision Surface Grinding, etc.
-
- ❖ SMEs and Industry benefit from PITAC through its Technological Backup Support & Advisory Services. The various jobs done by PITAC are not from the commercial point of view but to help develop local industries and solve their manufacturing problems.
 - ❖ The details of Technical Backup Support, Technical Assistance, and Advisory Services to Industries / SMES (July 2023 to June 2024) are as under.

No of initiatives	Activities	Planned Target	Target Achieved
2.1	KPIs	2023-24	2023-24
2.1.1	Computer Aided Designing (CAD) of Engineering Products, Precision Parts, Prototypes & Production Tooling (Incl. Dies, Molds, Jigs, Fixtures, Precision Inspection Gauges, etc.) – In Nos.	121	198
2.1.2	Computer Aided Machining (CAM) of Engineering Products, Precision Parts, Prototypes & Production Tooling (Incl. Dies, Molds, Jigs, Fixtures, Precision Inspection Gauges, etc.) – In Nos.	125	51
2.1.3	Reverse Engineering of Engineering Products, Precision Parts, Prototypes & Production Tooling (Incl. Dies, Molds, Jigs, Fixtures, Precision Inspection Gauges, etc.) – In Nos.	35	35
2.1.4	Conventional Machining of Engineering Products, Precision Parts, Prototypes & Production Tooling (Incl. Dies, Molds, Jigs, Fixtures, Precision Inspection Gauges, etc.) – In Nos.	590	342
2.1.5	Inspection Services of Engineering Products, Precision Parts, Prototypes & Production Tooling (Incl. Dies, Molds, Jigs, Fixtures, Precision Inspection Gauges, etc.) – In Nos.	250	199
2.1.6	Heat Treatment of Engineering Products, Precision Parts, Prototypes & Production Tooling (Incl. Dies, Molds, Jigs, Fixtures, Precision Inspection Gauges, etc.) – In Nos.	180	101
2.1.7	Super Finishing (Lapping & Polishing) of Engineering Products, Precision Parts, Prototypes & Production Tooling (Incl. Dies, Molds, Jigs, Fixtures, Precision Inspection Gauges etc.) – In Nos.	45	410
2.1.8	Tool Room Machining (TRM) of Engineering Products, Precision Parts, Prototypes & Production Tooling (Incl. Dies, Molds, Jigs, Fixtures, Precision Inspection Gauges, etc.) – In Nos.	180	422
2.1.9	Refrigeration & Airconditioning Services - In Nos.	28	30
2.1.10	Development of Engineering parts through various methods i.e. press working, casting, molding, welding, etc. - In Nos.	320	313
2.1.11	No. of Advisory Services extended to Industries to solve their technical issues regarding product, quality, and process- In Nos.	25	25
	Total	1899	2126

C) **Entrepreneurship Training & Development Services**

S#	Collaboration	Training Title	No of workshop	Cities	Participation	
1	Engro Chemicals	Plumbing and Pipe Technician	6	Lahore	80	
				Multan	53	
				Peshawar	36	
				Karachi	95	
				Hyderabad	40	
		Quetta	81			
		Carpentry	2	Lahore,karachi	49	
Fabrication	1	karachi	25			
Sub Total 1.					459	
2	Minhas Pipes	Plumbing and Pipe Technician	8	Rawalpindi	58	
				Jhang	50	
				Lahore	50	
				Sargodha	50	
				Rasul	45	
				Poona AJK	50	
				Rawalpindi	45	
		Multan	45			
Sub Total 2.					393	
3	Lahore Chamber of commerce & Industries	Industrial Services		Lahore	1	40
4	Mr.Waheed Dhako	Chinese language		Lahore	1	50
5	Dynasol Energy	Solar Energy		Lahore	1	47
TOTAL					20	989

Sr	Total Sessions	Trainees
1	20	989

3.5 NATIONAL FERTILIZER CORPORATION (NFC)

- National Fertilizer Corporation of Pakistan was incorporated on 11th August, 1973. NFC is Registered with Securities & Exchange Commission of Pakistan (SECP) as a Private Limited Company.
- NFC acts as a holding corporation which directs, co-ordinates and controls the group activities, lays down guide-lines for economic and technical development of the Corporation and co-ordinates the plans for their implementation.
- During the financial year 2023-2024, NFC has earned a pre-tax profit of Rs.1,236.857 million and paid an amount of Rs.399.102 million as taxes and duties.
- NFC has deposited an amount of Rs.200 million as dividend to Government of Pakistan during 2023-2024.
- The total sanctioned strength of NFC is 91. Presently, 62 employees (Permanent=58 & Contractual = 4) are working in NFC.
- The Board of Directors of Directors of NFC has decided that National Fertilizer Marketing Limited, a subsidiary company of NFC be merged with NFC.
- On the direction of Prime Minister's Office, a Committee was constituted on mandate of Industries & Production which has also recommended that National Fertilizer Marketing Limited shall be merged into its holding company, National Fertilizer Corporation of Pakistan. NFC has been tasked to monitor the whole supply chain of fertilizer to ensure its availability to the farmers at notified prices by curbing black marketing and hoarding.

3.6 National Fertilizer Marketing Limited (NFML)

- National Fertilizer Marketing Limited is a 100% owned subsidiary of NFC. NFML was incorporated as a public limited company. Presently, NFML is engaged in selling / distribution of Urea fertilizer imported by Government.
- During the year 2023-2024, Government of Pakistan through Trading Corporation of Pakistan (TCP) imported 220,596 m.tons of Urea fertilizer. TCP handed over the imported Urea to NFML at port. However, the Federal Government decided to distribute Urea fertilizer through manufacturing companies i.e. FFC, Engro, Fatima Fertilizers and Agritech on basket price.
- NFML was tasked to transfer urea to manufacturing companies and to settle the amount to TCP including mark-up within 90 days.
- NFML has recovered the entire sale proceeds and subsequently paid to TCP (Principal plus Markup) as per ECC decision.
- During the financial year 2023-2024, NFML had earned a pre-tax profit of Rs.1,761.371 million and paid an amount of Rs.510.798 million as taxes and duties.
- The total sanctioned strength of NFC is 485. Presently 333 employees (Permanent=38 & Contractual = 295) are working in NFML.

3.7 Engineering Development Board (EDB).

A. POLICY INTERVENTIONS:

i. Automotive Development Policy 2016-21

ADP 2016-21, implemented by the EDB/MoIP, achieved significant milestones. Under Category-A, 21 new investors were granted Greenfield status, Under Category-A, twenty-one new investors were granted Greenfield status and eleven new investors namely M/s Regal Automobile Industries Ltd., M/s United Motors (Pvt) Ltd, M/s Foton JW Auto Park (Pvt) Ltd, M/s Master Motors Ltd., M/s Lucky Motors Corporation, M/s Hyundai Nishat Motor (Pvt) Ltd, M/S Al-Haj Automotive (Pvt) Ltd, M/s Sazgar Engineering Works Ltd., M/s Al-Haj Bus Company (Pvt) Ltd, M/s Khalid & Khalid Holdings (Pvt) Ltd, and M/s Dysin Automobile Ltd, have started local assembling of renowned automotive brands in Pakistan with total on the ground Investment in excess of USD 600 Million. A total of 40 new models have been added by the 8 new entrants and industry capacity enhanced to 500,000 vehicles per Annum.

ii. Automotive Industry Development Export Policy 2021-26.

The Automotive Industry Development Export Policy (AIDEP 2021-26), approved by the Federal Cabinet on 21st December 2021, includes a number of policy interventions including entry level car; incentives for manufacturing of EVs and other new technologies; encouraging new product developments in cars, motorcycle and tractor segments; enhancement of exports, create design & development capabilities; improve quality & safety; strengthen competition amongst local assemblers; and promote consumer welfare.

Responding to the approved policy recommendations for EVs, 53 companies have been issued manufacturing licenses and local production has started.

iii. Mobile Device Manufacturing Policy 2020

The EDB prepared Mobile Device Manufacturing Policy was approved by the Federal Cabinet in June 2020 and 37 manufacturing licenses have been issued till to date. Major international players like Samsung, Nokia, Vivo, Oppo, Xiaomi, Tecno, Infinix etc. have invested and started local manufacturing / assembly in Pakistan. Success of the policy can be gauged from the fact that investors have invested approximately **USD 200 Million** and **employment for 40,000 skilled workers** has been created and almost all mobile devices of top brands are being manufactured in Pakistan. Furthermore, a positive impact on allied industries due to localization i.e. packaging material, chargers, batteries, hands free, ear phones etc is being witnessed.

iv. Policies in the pipeline: following are currently under development.

- **Mobile Device Manufacturing & Export Policy (2025-28),**
- **New Energy Vehicle Policy (2025-30)**
- **Auto Parts Manufacturing Policy 2025-30**

- **Solar Panel and Allied Equipped Policy 2025-30**
- **Medical Device Policy 2026-30**
- **Petrochemical (Mid-Stream Manufacturing Policy 2025-35**
- **National Steel Policy 2026-31**
- **Agriculture Machinery and Implements Manufacturing Policy 2025-30**

v. Development activities for various engineering sectors

EDB in collaboration with Pakistan Business Council is conducting studies of various engineering sectors with a view of market expansion, technology acquisition facilitation, certification & standards, increasing productivity, capacity building and skill development in order to better equip these sectors for imports substitution and exports. Studies of Domestic Fan industry, Surgical Instruments industry and Cutlery & Utensils industry have been accomplished during 2021-22 highlighting the issues and challenges being faced by these sectors. Action plans for implementing recommendations are under preparation.

B. REGULATIONS MANAGED BY EDB

i. Increasing Industrial Competitiveness through Tariff Rationalization

The main objectives of the annual budget tariff rationalization exercise are to reduce cost of doing business by decreasing cost of inputs, encourage local Industry to invest in priority sectors, and reduce cost of doing business through regulatory simplification.

ii. Regulations managed by EDB

Following regulations are managed by EDB to facilitate the Industry:

- **Fifth Schedule to the Customs Act 1969 and SRO 678(I)/2004 dated 07.08.2004** – To determine local manufacturing status of goods being imported under concessionary regime to protect local industry.
- **SRO 957(I)/2021** dated 30.07.2021 (Export Facilitation Scheme)-EDB to determine Input Output Ratios and Wastages of inputs required for the manufacture of engineering goods. A total of 154 references to EDB were finalized during the year.
- **List of locally manufactured goods updated/ revised by EDB** which was notified by FBR vide CGO-4/2024 dated 05.06.2024 containing 1758 entries (Total S. No. 1106).
- **SRO 656(I)/2006 dated 22.06.2006** – Authorizes EDB to allow import of CKD under concessionary regime to OEMs.
- **SRO 655(I)/2006 dated 22.06.2006** – Authorizes EDB to allow concessionary import of raw-materials, sub-components, components and sub-assemblies to vendors.
- **SRO 693(I)/2006 dated 22.06.2006** – Notifies list of locally manufactured parts / components as recommended by EDB.
- **SRO 565(I)/2006 dated 05.06.2006** – Determination of IOR of engineering goods.
- **SRO 827(I)/2001 dated 03.12.2001** – Engineering Goods Control Order for Public Sector enterprises procurement and supplies.
- **SRO 777(I)/2020 dated 25.08.2020** - EDB to determine whether the process or technology being employed by the industrial undertaking is or is not already under use in Pakistan.

C. TRADE, BUSINESS DEVELOPMENT & OUTREACH ACTIVITIES

i. Bilateral Trade (FTAs-PTAs)

EDB, on behalf of MoIP, is working on FTAs/PTAs with different countries under the leadership of Ministry of Commerce, with the objective to improve the supply chains of local industry by providing more options of sourcing of inputs at competitive prices and increased market access in regional countries to encourage local manufacturing, facilitate further investment and enhance base for creating surplus for exports of locally made goods. Currently, Pak-GCC FTA, Pak-UAE CEPA, Pak-Azerbaijan PTA are being negotiated.

ii.D-8 TECHNOLOGY TRANSFER AND EXCHANGE NETWORK (TTEN)

The Engineering Development Board (EDB), serving as the secretariat of the D-8 Technology Transfer and Exchange Network (D-8 TTEN), actively participated in the 7th High Council Meeting (HCM) and the Technology Investment Meeting (TIM) held on 27-28 February 2023 at Pardis Technology Park, Iran.

Key Highlights of the Event:

1. Event Details:
 - Host: D-8 TTEN Secretariat, Iran.
 - Venue: Pardis Technology Park, Iran.
 - Dates: 27-28 February 2023.
2. Purpose of the Meetings:
 - To strengthen cooperation among D-8 member countries in technology transfer and innovation.
 - To discuss actionable strategies for fostering collaboration in R&D and technology investments.
 - To explore potential partnerships that support industrial and technological development in the D-8 member states.
3. EDB's Role:
 - Represented Pakistan in discussions focusing on leveraging technology for economic growth.
 - Facilitated dialogues on technology investment opportunities among D-8 countries.

About D-8 TTEN:

The D-8 Technology Transfer and Exchange Network is a platform under the Developing-8 (D-8) organization aimed at enhancing technology collaboration among member states, including Bangladesh, Egypt, Indonesia, Iran, Malaysia, Nigeria, Pakistan, and Turkey.

This participation underscores EDB's commitment to advancing industrial and technological progress within Pakistan and its active involvement in regional and global innovation networks.

iii.EDB's Participation in "Pakistan Auto Show 2024"

The Engineering Development Board (EDB) actively participated in the Pakistan Auto Show (PAPS) 2024, held from 25th to 27th October 2024 at the International Expo Centre, Lahore.

iv. Highlights of Pakistan Auto Parts Show (PAPS) 2024:

1. Exhibitors and Participation:
 - The event featured over 100 exhibitors, including both local and international OEMs, auto part manufacturers, and other related industries.
 - Significant representation from international brands such as BYD, MG, KIA, Hyundai, and Changan.
 -
2. Focus on Electric Vehicles (EVs):
 - Major EV Car Launches:

Notable launches included Deepal L07 & S07, Haval H6 & Jolion hybrids, GWM Ora 03 & Ora 07, Tank 500, Honri Ve, Toyota Corolla Cross, and the Hyundai Ioniq 5 & Ioniq 6 EVs.

- Electric 2-Wheelers and 3-Wheelers:

Companies like MUVA, OKLA, and Ramza by New Asia showcased a variety of electric bikes, electric scooters, and electric rickshaws, reflecting growing interest in sustainable transportation solutions.

3. Hybrid and Conventional Vehicles:
 - In addition to EVs, hybrid models from major automakers were prominently displayed.
 - Conventional vehicles also featured, showcasing the latest advancements and designs from established automotive brands.
4. Event Atmosphere:
 - The show had a strong focus on electric and hybrid mobility, making it feel like an EV-centric event.
 - A platform for introducing innovative features, cutting-edge technology, and sustainable solutions to the automotive market.

Significance of PAPS 2024:

The event demonstrated the rapid shift towards electric and hybrid mobility in Pakistan, reflecting the industry's alignment with global trends in sustainability and innovation. It provided an excellent platform for automakers to showcase advancements and for consumers and investors to explore emerging opportunities in the automotive sector.

v. Shanghai Cooperation Organization (SCO)

On behalf of MoIP, EDB works in close coordination with the SCO Secretariat for carrying out various activities to increase Industrial cooperation among the member states in priority areas of trade, investment, energy, transport and connectivity. EDB has participated in different meetings to finalize Draft Regulation on creation of the Industrial Investment projects and data bank of the SCO member states. EDB's involvement highlights Pakistan's commitment to strengthening ties within the SCO framework and leveraging collaborative opportunities to boost industrial growth, enhance regional connectivity, and attract investments in priority sectors. This initiative aims to drive economic development and create a robust platform for mutual industrial benefits among SCO member states.

6. Directory of Engineering Goods Exporters

The Engineering Development Board (EDB) has published a Directory of Engineering Goods Exporters as part of its efforts to boost exports and promote the engineering sector of Pakistan.

Key Features of the Directory:

1. Comprehensive Profiles:
 - The directory includes detailed profiles of 200+ exporters of engineering goods.
2. Wide Distribution:
 - Circulated among key stakeholders, such as:
 - Local and Foreign Chambers of Commerce & Industry
 - Relevant Trade Associations
 - Government Ministries
 - Diplomatic Missions in Pakistan
 - Pakistan's Missions Abroad
3. Purpose:
 - To serve as a valuable resource for:
 - Promoting Pakistani engineering goods in global markets.
 - Facilitating business linkages and collaborations.
 - Attracting foreign buyers and investors to explore opportunities in Pakistan's engineering sector.
4. Focus Areas:
 - Highlighting the diversity and quality of Pakistani engineering products.
 - Strengthening the visibility and credibility of local exporters on international platforms.

Significance:

This directory represents a strategic step by EDB to enhance Pakistan's engineering exports, foster global trade connections, and support the industry's growth in international markets. It is a vital tool for strengthening the country's position as a competitive exporter of high-quality engineering goods.

3.8 NATIONAL PRODUCTIVITY ORGANIZATION (NPO)

1. NPO Introduction:

National Productivity Organization (NPO) is working under the Ministry of Industries & Production, Government of Pakistan as Liaison Office of the Asian Productivity Organization (APO), Japan. APO offers a wide range of services for productivity enhancement and competitiveness improvement of its member countries to make them globally competitive. NPO Pakistan is working closely with APO on enhancing productivity and quality to develop a knowledge based economy and promotion of green practices to use the resources efficiently and safeguard the environment.

Vision

“Economically Productive and Globally Competitive Pakistan”

Mission

“To enhance total factor productivity (TFP) through human resource development (HRD), technology demonstration and improved practices, processes and procedures by 2030”

Functions and Objectives

- To stimulate and generate productivity consciousness at macro and micro levels in the country
- To measure, evaluate and improve productivity of various sectors of economy.
- To establish linkage between wages and productivity.
- To prepare master plan at national level to address needs of Human resource development (HRD) in the field of productivity.
- To encourage and promote innovative methods and products for enhanced productivity and competitive edge.
- To examine and suggest ways and means toward improving existing mechanism for higher productivity.
- To take steps to set up information collection and dissemination system on productivity
- To secure full benefits of Pakistan membership of Asian Productivity Organization(APO)

2. NPO Budget (FY2023-24):

Rs. Million		
Operating Budget	Employee Related Expenses (ERE)	Total Budget
20	76	96

3. NPO Support to Industrial Sector:

NPO offers a wide range of following Productivity Enhancement services to make Country competitive through facilitation to industrial sectors:

- **Technical Expert Services (TES):** Provision of International Experts to key sectors
- **Development of Demonstration Companies:** Establish DEMO companies as role model
- **Bilateral Cooperation Between NPOs (BCBN):** Provision of sending delegates to APO Member Countries for benchmarking of best practices.
- **Specific National Programs (SNP):** Provide customized assistance to MCs.
- **Multi-country Programs:** Offers Training courses, workshops, conferences and forums etc.
- **Capacity Building Program:** Offer national level training on key productivity concepts, tools and techniques
- **Green Productivity Assessments:** Energy audit of industrial setups, key public and private sector organizations
- **Key Current Initiatives include;**
 - i. APO funded “**Productivity Master Plan of Pakistan**”
 - ii. NPO as **Certification Body** for Productivity Specialists

4. Key Activities and Achievements (July 2023 – June 2024)

National Productivity Organization (NPO) is working on strengthening the national capacity in productivity, quality and competitiveness for sustainable socio-economic development through various initiatives such as human capital development, process improvement, energy efficiency, benchmarking etc. Following are the key interventions of NPO during 2023-24 to revive the local industry.

Objectives	KPIs	Key Activities
Strategic Planning and Implementation for Productivity Promotion in Pakistan Strategic Planning	04 Foreign Technical Expert Services Deployment in Local Industry / Academia / Institutions / Organizations	04 TES Completed.
	01 Development of Demonstration Companies as a Role Model	01 DEMO completed
	01 Industrial Missions to Other NPOs Under the Project of Bilateral Cooperation Between NPOs (BCBN)	01 BCBN Completed
	01 Observational Study Mission (IOSM)	02 IoSM Completed.

Objectives	KPIs	2023-24
	Development of National Productivity Master Plan (NPMP) of Pakistan	NPMP framework developed with the assistance of Korean Development institute (KDI) and support of Asian Productivity Organization (APO, Tokyo). NPMP a flagship initiative of MoI&P has been included in planning commission's 5E framework for onward implementation.
	APO Certification Body Pakistan	<ul style="list-style-type: none"> Awareness Sessions (F2F and virtual) conducted across Pakistan on productivity specialist certification schemes through seminars / workshops. Awareness to more than 4000 professionals through events held in Chambers, Associations, industries, ORICs, Universities, Vocational institutes.

		<ul style="list-style-type: none"> • 1st cycle of certifying productivity specialist completed.
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Objectives	KPIs	2023-24
Implementation of Approved Projects	Special Account for Business Recovery and Resilience Assistance to SMEs and Critical Sectors (Funded by APO Japan)	Project successfully completed.
Optimum Utilization of APO Productivity Improvement Projects / Services	55 Pakistan Participation in Multi-Country Projects (Trainings, Workshops, Conferences, Forums, Study Missions etc.)	Participation in 68 Multi country trainings/workshops.
	04 Multi-Country Projects to be Held in Pakistan	<ol style="list-style-type: none"> 1. Training Course for Assessors of the Productivity Specialists, 4–8 September 2023, (F2F) Islamabad 2. Workshop on Improving Agricultural Productivity through Mechanization (F2F), 06-09 November 2023, Lahore 3. Workshop on Technological Capacity Enhancement of Businesses (DMC), Pakistan 4. Workshop on Value Addition of Gemstone Products for Compliance with International Standards,
Human Capital Development (Management and Supervisory Personnel)	83 General Awareness Trainings, In-House/ In-company trainings, Green Productivity Trainings & Shop Floor Trainings During GP Assessments	<p>105 Programs Completed.</p> <p>2248 Participants trained.</p> <ul style="list-style-type: none"> ➤ Physical Programs ➤ Online Programs ➤ GP Shop Floor

Objectives	KPIs	2023-24
Introduce Digital Learning to Propagate Productivity as an Evolving Concept	01 NPO Certified Distance Learning Programs	01 Batch Trained.
Green Productivity Assessments	15 Green Productivity Assessments (GPA)	20 GPA Conducted

Major activities/ milestones to be achieved in the next financial Year 2024-25

I. Strategic Productivity Initiatives:

- a) Implementation of National Productivity Mater Plan of Pakistan
- b) Improving Competitiveness Through Sustainable National Productivity (SNP)-phase II

II. International Services:

- Technical services through deployment of international experts
- Benchmarking of Best practices / standards of Industry of 21 APO member countries
- Help in developing demonstration units/ factories to give demonstration effect on best regional industrial models.
- Study mission(s) to one or more other members to study and observe recent developments
- Participation in international training programs

III. National Services:

- a. Energy Audits
- b. Training Programs (Productivity Improvement)

NPO PROGRAMS FOR FY 2024-25

1. APO International Programs 2024-25:

Title	No. of Programs
• Multi Country International Trainings	65
• APO Multi country programs to be held in Pakistan	04

- Technical Expert Services (TES) 04
- Individual Country observational study mission (IOSM) 01

- Bilateral Cooperation between NPO's (BCBN) 01

2. National Capacity Building Program 2024-25

Title	No. of Programs
• Productivity Trainings	65
• Energy Audit/Green Productivity Assessments	22

3.9 UTILITY STORES CORPORATION OF PAKISTAN (PVT) LIMITED (USC)

S. NO.	SUBJECT	ACHIEVEMENTS / ACTIVITIES
1.	Brief History	Utility Store Corporation was established in July 1971, by taking over 20 retail outlets from the Staff Welfare Organization. Passing through various stages of expansion and reorganization, the Corporation was operating 4775 Stores including Franchise Stores throughout the Country during year 2023-24.
2.	Legal Status	Utility Stores Corporation was established in the year 1971, under the Executive Order of the then President of Islamic Republic of Pakistan. The Corporation was registered as a Private Limited Company under Companies Act, 1971, on 13 th September 1971.
3.	Basic Objective	The basic objectives among the other for which the Corporation had been established are: - <ol style="list-style-type: none"> a. To protect the real income of the people by selling essential consumer items at prices lower than those prevailing in the open market. b. To act as a price moderator in the market and deterrent to profiteering, hoarding and black marketing by the private sector. c. Provision of Economic relief to consumers through Special Relief Packages. d. Food security during crisis. (Provision of basic Food items to affectees during Natural Calamities).

4.	Operational Efficiency	Operational performance of the Corporation during the last five years is tabulated hereunder: -																					
		<table border="1"> <thead> <tr> <th>Year</th> <th>Sales achieved (Rs. In Millions)</th> <th>Net profit/(Loss) (Rs. In Millions)</th> </tr> </thead> <tbody> <tr> <td>2018-19</td> <td>9,685</td> <td>(6,373)</td> </tr> <tr> <td>2019-20</td> <td>53,321</td> <td>(1,418)</td> </tr> <tr> <td>2020-21</td> <td>120,235</td> <td>1,699</td> </tr> <tr> <td>2021-22</td> <td>112,317</td> <td>1,033</td> </tr> <tr> <td>2022-23 (Un-audited)</td> <td>135,041</td> <td>111</td> </tr> <tr> <td>2023-24 (Un-audited)</td> <td>116,118</td> <td>(3,160)</td> </tr> </tbody> </table>	Year	Sales achieved (Rs. In Millions)	Net profit/(Loss) (Rs. In Millions)	2018-19	9,685	(6,373)	2019-20	53,321	(1,418)	2020-21	120,235	1,699	2021-22	112,317	1,033	2022-23 (Un-audited)	135,041	111	2023-24 (Un-audited)	116,118	(3,160)
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5.	Employment Generation	The Corporation has manpower of 11,781 personals in Regular-5401, Contractual-3399 and Daily wages-2981.																					
6.	No burden on Government Ex-Chequers	The Corporation is not a burden on the Government Ex-Chequer. It is not getting any kind of grant or subsidy for its operational expenses. All kinds of operational expenses which include the cost of salaries, wages, cost of selling and distribution, rentals of the buildings, the cost of electricity, payment of taxes etc. are being met by the Corporation itself from the Gross Profit margin of the sale proceeds.																					
7.	Taxes Deposited in the National ex-Chequers	Despite selling the essential consumer items at the prices lower than the open market, the Corporation during the last five years has paid various taxes in the Government exchequer as per following details:																					
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8.	Expansion of the Network	Since the year 2007 the network of the corporation had been considerably expanded. Number of Stores increased from 560 to 4775 including Franchise. At present, Utility Stores Corporation is one of the biggest Corporation of Ministry of Industries having its network all over the Country.																					
9.	Provision of essential commodities	The Corporation has successfully discharged its obligatory functions of provision of essential commodities at reduced prices. The prices of essential commodities are much lower than the open market prices.																					

10.	Penetration into rural areas	The Corporation has successfully penetrated in the rural areas by opening of stores at Union Council level. Present percentage / ratio of the coverage of the stores in Urban and rural areas is that the Corporation is operating 34% in urban areas and 66% in rural areas.
11.	Prime Minister's Relief Package	Prime Minister's Relief Package (PMRP) was started from 8 th January 2020 on Atta, Sugar, Ghee, Rice and Pulses. The disbursement of subsidy was un-audited till 31 st December 2022. Hybrid subsidy model (Targeted & Un-Targeted) was implemented from 1 st January 2023 with the approval of the Government and on the same model USC disbursed subsidy till 31 st July 2023. Targeted subsidy availed by the Household registered with BISP under PMT-32. USC implemented targeted subsidy model since 11 th August 2023. Targeted subsidy can be availed by the Household registered with BISP under PMT-40 for PMRP 2023-24 and PMT-60 for RRP-2024.
12.	Ramzan Relief Package 2024	The Government approved Ramzan Relief Package-2024 by giving a subsidy of Rs.12,473 million. Under this Ramzan Relief Package, Nineteen essential commodities which included Atta, Sugar, Ghee/Oil, Dal Channa, Dal Mash Washed, Dal Moong Washed, Dal Masoor, Baisan (Chakki), Dates (Khajoor), Rice Basmati, Rice Sela, Broken Rice, White Gram, Squashes and Syrups (1500ml/800ml), Tea, Milk (UHT) and Spices, have been sold on subsidized rates. In addition to this, the prices of more than 1,500 food and non-food items have been reduced by the Corporation by narrowing its own margins and through obtaining additional discounts from vendors/suppliers. In addition to the Sales / provision of subsidized items to consumers through USC own network. USC disbursed 100% subsidy to the targeted beneficiaries of BISP registered under PMT-60 during the Ramzan Relief Package 2024 and achieved sale of Rs.44 billion.
13.	Special Role of USC	<ul style="list-style-type: none"> i) Provision of Food security to affected People during the natural calamities ii) Intervention in market through sale of subsidized items. iii) Provision of economic relief to consumers through special Relief package like Ramzan Relief Package every year. iv) Market intelligence.
14.	USC Digital Transformation Journey	<ul style="list-style-type: none"> i) All core Business processes & Retail Operations digitalized ii) Retail Point of Sale iii) Supply Chain Management iv) Human Resource Management v) Financial Management System

3.10 PAKISTAN INDUSTRIAL DEVELOPMENT COMPANY (PIDC)

Introduction

Pakistan Industrial Development Corporation (Pvt.) Ltd. (PIDC) is a Federal Government entity established in 1952 to set up the industrial base in the country. It developed over 95 industrial units across then East and West Pakistan in almost all key sectors. Over the course of the last 70 years, industrialization has been picked up by Private Sector, and PIDC's role has evolved into a facilitator of industrialization by creating enabling environments for different segments of industries, mainly through subsidiary Companies. PIDC is now focusing on developing industrial infrastructure projects on behalf of the Federal Government, following are existing and new initiatives of PIDC:

S. #	Project	Status
1	Bin Qasim Industrial Park – SEZ, Karachi, Sindh	Operational
2	Korangi Creek Industrial Park – SEZ, Karachi, Sindh	Operational
3	Rachna Industrial Park – SEZ, Sheikhpura, Punjab	Operational
4	Naushahro Feroze Industrial Park – SEZ, Sindh	Development
5	Karachi Industrial Park (KIP) – CPEC SEZ, Karachi, Sindh	New Initiative
6	Sargodha Industrial Park, Punjab	New Initiative
7	Dates Storage & Processing Plant, Turbat, Baluchistan	New Initiative

1. Bin Qasim Industrial Park, Karachi, Sindh

BQIP is an operational SEZ, located in the downstream industrial estate of Pakistan Steel Mills (PSM), in District Malir, Karachi. BQIP spreads over an area of 930 Acres, having total sale-able area of 717 Acres (approx.). BQIP is home to leading manufacturing concerns, namely: Lucky Motor Corp. (KIA; Peugeot; Samsung); Yamaha Motors; Tecno Auto Glass; MID Pakistan Coil; International Steel & Horizon Steel. Fully Developed plots are available in flexible sizes to facilitate Small, Medium & Large-Scale Enterprises.

	Provision of Utilities
Power	<ul style="list-style-type: none">➤ 27MW available to meet SEZ's current requirement➤ Planned requirement will be met by under construction 132 kV Grid Station. Estimated completion by Q1 2025
Gas	<ul style="list-style-type: none">➤ 13 MMCFD RLNG available to meet planned industrial requirement
Water	<ul style="list-style-type: none">➤ PSM Bulk Water Supply sufficiently meets water requirement.

2. Korangi Creek Industrial Park, Karachi, Sindh

KCIP is an operational SEZ, located in District Korangi, Karachi. KCIP spreads over an area of 220 Acres, having total sale-able area of 138 Acres (approx.). Presently it has a homogenous representation of Small to Medium Enterprises from several industrial segments, incl. Pharma, Textile, Packaged Food, Confectionery, Light Engineering,

Packaging etc. It offers a Central location, Proximity to existing Korangi Industrial Area, Clean & Secure Business Environment.

	Provision of Utilities
Power	➤ 8.5 MW available to meet SEZ's current requirement
Gas	➤ 5 MMCFD Gas supply available, sufficient to meet industrial requirement
Water	➤ Sufficient water is available from Karachi Water Board

Industrial units established in these SEZs in Pharma, Processed Food, Packaging, Light Eng., Personal Care, Automotive, Steel, Edible Oil & Textile sectors have resulted in the investment of PKR 74 billion (approx.) and have generated employment of 7,000.

3. **Rachna Industrial Park, Sheikhpura, Punjab**

RIP is an operational SEZ, located 7 km off Lahore – Sheikhpura Road, accessible via M-2 Motorway (Kot Abdul Malik Interchange). RIP spreads over an area of 178 Acres, having total sale-able area of 131 Acres (approx.). Fully Developed plots are available in flexible sizes to facilitate Small, Medium & Large-Scale Enterprises.

	Provision of Utilities
Power	➤ 3MW available to meet current requirement. ➤ Construction of 26 MW Grid Station is complete.
Gas	➤ 5 MMCFD gas supply available
Water	➤ Sufficient water supply available through tube wells. Provision to store water in overhead storage tanks having capacity of 200,000 Gallons

4. **Naushahro Feroze Industrial Park, Sindh**

NFIP is being developed to cater for small industries in rural Sindh. NFIP spreads over and area of 80 Acres, having total sale-able are of 60 Acres (approx.). It is situated on main N-5 Highway, 10 km from the city of Naushahro Feroze.

	Current Status
Infrastructure Works Progress	➤ 50% is completed. ➤ Boundary wall and Main gate.
Power	➤ 4 MW available through 11 KV feeder line
Gas	➤ 2.5 MMCFD gas supply provisioned by SSGC
Water	➤ SEZ requirement will be addressed by tapping into sub-soil natural water content

5. **Karachi Industrial Park, Karachi, Sindh**

PIDC is developing a 1500 Acres (approx.) new industrial park, which is one of the 2 SEZs to be developed in the province of Sindh under the CPEC framework. KIP will be located adjacent to BQIP. The feasibility study and detailed design of KIP is being undertaken by an internationally renowned consultant of industrial infrastructure projects. Project consultant has submitted Feasibility study, Surveys & Investigations, PC-I, Allied studies and Master plan and currently, working on Detailed Design and conducting EIA studies. PC-I for

infrastructure development works for Phase I has been submitted Planning Commission through relevant Ministry.

6. Sargodha Industrial Park (SIP), Sargodha, Punjab

PIDC is also developing a 100 Acres (approx.) industrial park in Sargodha. Initial consultation with local chamber of commerce suggests there is significant demand for various industrial segments including; Electric switchboard, Agricultural products, Citrus processing, Wood Furniture, Gold Jewelry & Home Appliances. A Consultant will be hired shortly for the detailed designing & construction supervision of this project.

7. Dates Storage & Processing Plant, Turbat, Baluchistan

The objective is to provide storing, processing, and packing facility to local growers, and other supply chain stakeholders at affordable cost to avoid wastage of crop, and enable value addition to dates crop. It has been informed to us that in April 2024 GoB has approved allotment of 4 Acres of land to PIDC for this project. However, a formal offer of land lease by GoB is yet to be received.

3.11 Technology Upgradation and Skill Development Company (TUSDEC)

1. Introduction

Technology Upgradation and Skill Development Company (TUSDEC) was created on the direction of honourable Prime Minister, as per following extract of the minutes of meeting held on October 22, 2004 under the chairmanship of the PM.

“Technology Upgradation and Skill Development Company (TUSDEC) will be created as a guarantee limited company, wholly owned and funded by GoP”

Established on 24 January 2005 as a Section 42 Company under Companies Ordinance 1984, wholly owned by PIDC with a mission to **“Upgrade technology and skills of key and strategic industrial clusters and connect Pakistan to the global value chain”**.

Over the years, TUSDEC has established **12** Technology Upgradation Centres (TUCs), **8** Skill Development Centres (SDCs) and **1** testing facility to support local industries by providing modern design, testing, training and consultancy services. TUSDEC TUCs have performed **19,923 industrial jobs**, **22,811 testing services** and **upgraded 26 labs** of TVET institutions. Similarly, TUSDEC SDCs have **trained 89,134 individuals** including industry professionals, engineers, students and marginalized youth. With limited resources, TUSDEC has managed to contribute approximately **Rs 16 billion** value addition to the national economy.

In addition to much needed projects and bring a systematic approach for developing Pakistan’s technological capabilities, TUSDEC developed “Draft Industrial Technology Acquisition Policy 2020-25” to benchmark, acquire, assimilate and improve the technology being used in various industrial sectors across all major clusters of Pakistan.

Summary of Activities & Key Achievements (2023-24)

TUCs in Operation	12
SDCs in Operation	08
Industrial Jobs/parts Completed (Product design, parts, CAD/CAM, TDM, heat treatment, shuttle kiln etc.)	673
Industrial Testing Services (Material testing)	1691
Participants Trained	1030

2. Outlook 2023-24

PSDP Projects

1. National Strategic Programme for Acquisition of Industrial Technology (NSPAIT)

Total Cost: Rs. 3,206 million

Allocation FY 2023-24: Rs. 300 million

Current Status: Implementation in process

The project will contribute to National Economy through;

- Industrial Jobs Completed 446,029 (Total Parts /pieces 8,711,769)
- Industrial Testing Services 27,283
- New Enterprises 409
- Employment Generated 3,893
- Number of Trainees 12,965
- Value Addition Rs. 6.4 billion
- Import Substitution Rs. 450 million
- Increase in exports Rs. 18.7 billionn

2. Industrial Designing & Automation Centers (IDAC) Lahore, Sialkot & Karachi

Total Cost: Rs.1089 million

Allocation FY 2023-24: Rs. 287 million

Current Status: Implementation in process

The project which will contribute to the national economy through

- 525 reverse engineering (scanning/ data generation) jobs
- 101 Tech. Solutions for automation (Advisory Services)
- 26, 3D Prototypes (Laser Printing)

- 3692 trainees (industrial automation)
- 185 new enterprises
- Rs.394 million Value addition in 2 years

3. Support Centre for Dental and Surgical Implants, Sialkot (SCDS)

Total Cost: Rs. 720.35 million

Allocation FY 2023-24: Rs. 100 million

Current Status: Implementation in process

The project will contribute to national economy through

- 945 trainees will be trained
- 70 trainings will be conducted in both machine-based trainings and designing software
- 34,848-man hours will be conducted

4. Footwear Cluster Development through CAD/CAM Centre, Lahore

Total Cost: Rs. 78.69 million

Current Status: Completed

The project will contribute to national economy through;

- 900 product design & development job
- 1600 trainees
- Value Addition of worth Rs. 214.42 million

Technology Upgradation & Skill Development – Ongoing Initiatives:

Following are key technology upgradation and skill development initiatives of TUSDEC to uplift industrial sector through provision of design, production, testing and skill development services in order to enhance competitiveness and productivity of local industries.

1. Product Design & Development Centre (Reverse Engineering facility)

- TUSDEC is running a Reverse Engineering facility in Lahore and providing 3D models generation using BACES 3D, Scanner, Static Stress Analysis of mechanical components using CAE licensed software
- Product design and development services are being provided.

2. Gujranwala Tools, Dies & Mould Centre (GTDMC)

- Established as a Common Facility Centre (CFC) to support local TDM & allied industries by providing design, training, quality testing and consultancy services
- Industrial jobs and training services are being provided.

3. Ceramics Development and Training Complex (CDTC)

- Common Facility Centre contrived to upgrade the ceramics and sanitary-ware cluster through transfer of technology, engineering support services, consultancy, testing and manpower training
- The centre is providing industrial jobs, lab testing and training services to the industry.

4. Engineering Support Centres (ESCs)

- TUSDEC is running 3 Engineering Support Centres including Hyderabad Engineering Support Centre, Light Engineering Upgradation Centre for SMEs in Baluchistan and Peshawar Light Engineering Centre
- The centres are facilitating the local industry with modern design, training and consultancy services to local industry
- The centres are providing Industrial jobs, Parts manufactured & training services to the local industry.

5. Cement Research and Development Institute (CR&DI) - Lahore

- The institute is providing top quality testing facilities following the global standards include Pakistan (PSS), Indian (IS), Srilankan (SLS), European (EN-197) & US (ASTM) to support local cement / construction industry.
- Materials Tested include Cement (OPC, SRC, White, Blended), Fly Ash, Silica Fumes, Slag, Concrete Pavers, Grout, Clinker Dolomite, Iron Ore, Gypsum, Fire Bricks
- Samples are being tested to facilitate construction sector.

6. National Institute of Design & Analysis (NIDA)

- TUSDEC is running five CAD/CAM training centres (Lahore, Karachi, Quetta, Peshawar) with an aim to overcome the dearth of skilled manpower and enhance productivity of key industrial clusters of Pakistan in the field of digital product design and engineering through multidisciplinary training in CAD/CAM
- Five centres are providing training services in cutting edge technologies.

7. SkillTech International Karachi

- TUSDEC is running SkillTech International Karachi with an aim to empower industry professionals and youth with locally and internationally accepted training standards
- The centre is providing training services for the local industry in different fields.

8. Footwear Cluster Development through CAD/CAM Centre, Lahore

A revolutionary initiative in footwear cluster with the objective of capacity building & reducing the production lead time of footwear manufacturing through following:

- Pattern designing & making
- Rapid prototyping
- Shoe mould designing & making
- HRD in shoe mould, footwear design & development and pattern making

Donor Funded Projects FY 2023-24:

- “Kamyab Jawan Prime Minister Youth Skill Development Program” – NAVTTC
- “Various Youth skill development and Industrial Training Programmes – PSDF
- Skill development of returnee migrants & local population program – GIZ
- Various Self-Certification Courses in Cutting Edge Technologies

Budgetary Proposals submitted FY 2023-24:

1. Federal Institute of Material & Homologation (FIMH) (PKR 1960 million.)
2. Skill Development Institute for Construction Machinery (SDICM) (PKR 1000 million.)
3. Industrial Technology Benchmarking (ITB) (PKR 99.58 million.)
4. Establishment of UNIDO assisted Investment and Technology Promotion Offices (ITPO) (PKR 95.12 million.)

TUSDEC’s center’s achievements in tabular form:

Sr. No.	TUSDEC’s Center	Achievement FY 2023-24
1	Product Design & Development Centre (Reverse Engineering facility) - Lahore	389 - 3D Scanning & Inspection Jobs
2.	Ceramics Development and Training Complex (CDTC) – Gujranwala	17 - Industrial Jobs / Parts Manufactured 56 - Industrial Tests Completed 59 - Trainees Trained
3	Peshawar Light Engineering Centre (PLEC) – Peshawar	109 - Industrial Jobs / Parts Manufactured 16 – Trainees trained
4	Cement Research and Development Institute (CR&DI)	1635 - samples tested
5	National Institute of Design and Analysis (NIDAs), Lahore, Karachi, Peshawar, Quetta	96 – Trainees trained
6	Gujranwala Tools, Dies & Moulds Centers (GTDMC) – Gujranwala	472 - Trainees Trained 68 – Industrial Jobs / Parts Manufactured
7	Hyderabad Engineering Support Center – HESC	50 - Trainees Trained 15 – Industrial Jobs / Parts Manufactured
8	Light Engineering and Upgradation	16 – Industrial Jobs / Parts

	Center for SMEs in Baluchistan (LEUC) – Lasbela	Manufactured
9	Skill tech International Karachi	132 – Trainees Trained
10	Footwear Cluster Development Through CAD/CAM Center – Lahore	16 - Trainees Trained 20 – Industrial Jobs / Parts Manufactured

3.12 Karachi Tools, Dies & Moulds Centre (KTDMC)

The primary objective of the company is to establish and run an Information Technology (IT) based common facility centre, primarily for improving the skills of the engineers and designers, enhancing the quality of designing, engineering and manufacturing of local tools, dies and moulds (TDM) especially plastic and polymer moulds, sheet metal dies, aluminum pressure dies, casting dies, tools, fixtures and precision parts through latest technology including computer aided design and manufacturing and computer aided engineering.

Activities, Achievements & Progress:

- Local development of Low Pressure Die Casting Moulds for Cylinder Head KOKA & Cylinder Head Pridor.
- Modification of already manufactured moulds for AHL & ZDC for model change from 125 to KOKA.
- Local Texturing of Suzuki YV7 Moulds.
- Heat Treatment and Nitriding Outsource Material Treated:
 - 2022-23 14,700 KG, Revenue: 6,618,532/-
 - 2023-24 15000 KG Revenue: 7,500,000/-
- Expansion of the production setup through addition of new machinery.
- New Project Establishment of High Tensile Sheet Metal Die Manufacturing and Titanium Coating Setup (drawing approvals and construction go-aheads from PIDC).
- Trained and facilitated over 100 personnels through specialized diploma, Diploma of Associate Engineering, short- and long-term vocational courses, corporate trainings, internships, industrial visits and other interventions.
- Nominated as " Top 05 Institutes in Pakistan" for International Accreditation by NAVTTC.
- Rated as "Second Best Institute in Sindh & Baluchistan" by TVET Reform Support Program backed by European Union.
- Declared as " First Prioritized Institute" for design and manufacturing related technical training in Pakistan by JICA.
- Graduates are employed in different companies in Pakistan and abroad.
- Trained the instructors of Sindh and KPK through " Train The Trainer" program on national level.

- Facilitated in curriculum development of 10+ qualifications on national level.
- Got affiliations with NED
- Engaged different development and donor agencies including European Union, JICA, USAID, NAVTTC, USEFP, PUM, SES, Industry to fund more than 100 million in training and development at KTDMC.

Relevant Statistics:

**STATEMENT OF INCOME AND EXPENDITURE
FOR THE YEAR ENDED JUNE 30, 2024**

	Note	Un-Audited 2024 Rupees	Audited 2023 Rupees
INCOME			
Revenue from:			
Manufacturing	17	311,930,318	263,234,967
Toll Manufacturing	18	18,932,286	4,498,016
Heat treatment	19	6,653,588	6,613,532
Reverse engineering		1,749,635	2,569,585
Training	20	8,998,315	10,859,413
		348,264,142	287,775,513
EXPENDITURE			
Direct costs	21	255,253,987	222,074,869
Administrative expenses	22	49,791,788	41,496,559
		305,045,775	263,571,428
Surplus/ (Deficit) before Other Income		43,218,367	24,204,085
Other income	23	34,424,634	23,212,548
Surplus for the year		77,643,001	47,416,633

3.13 Pakistan Stone Development Company (PASDEC)

Marble and Granite Sector of Pakistan:

Pakistan is blessed with abundance of mineral wealth including marble and granite, which is essentially known as “Dimensional Stone” in view of its capacity to cut to size and polish. There are more than approximately 300 billion tons of reserves of dimensional stone spread on vast areas from Sindh to Khyber Pakhtunkhwa (KPK).

The Government of Pakistan while recognizing the potential of dimensional stone sector in the country established Pakistan Stone Development Company (PASDEC) in 2006, under the auspices of the Federal Ministry of Industries & Production to upgrade the existing practices in the stone sector. PASDEC since its inception has successfully introduced mechanized quarrying practices which have produced value-added 'square blocks' and minimized wastage of valuable resources that has helped in reducing environment degradation and creating of an enabling environment to work on products carrying high export potential.

The Company’s core function is development of the dimensional stone industry of Pakistan, which is being carried out by introduction of latest mechanized machines (Machinery Pools), development of quarries, establishment of state of the art Marble Cities/Industrial Estate and Common Facility & Training Centers/ Warehouses along with the skill development to overcome the skilled workforce deficit of the industry.

The company in the short span has established multiple projects for demonstration of latest quarrying techniques and technology coupled with skill development programs to cater skilled workforce requirements of the industry. The company has imparted trainings to more than 600 males on use of latest quarrying techniques and technology. Besides 1,260 female have been trained on production of value added products by utilizing industrial waste.

MAJOR ACTIVITIES

Major Activities carried out in 2023-24

- The Company has provided mechanized mining machinery to 15 + mines during the said period on subsidized rental basis for the promotion of mechanized quarrying.
- Development works at Marble City have been completed and 75 factories are operational while 25 units are under construction. Grid station at Marble City has been completed and is operational.
- Efforts underway for signing of Cooperation Agreement with Italian Trade Agency for Italy-Pakistan Stone Centre at Risalpur.
- Policy document on Value addition and Exports enhancement of marble and granite sector.
- Meetings were carried out with the machinery manufacturers in collaboration with Engineering Development Board (EDB) for manufacturing of machinery locally.

PLANNED ACTIVITIES:

The company has planned following activities in the FY 2024-25

- Further development of marble and granite sector through facilitation from Machinery Pools.
- Contact donor agencies for carrying out skill development programs in the marble and granite sector.
- Conduct Awareness Seminar on development of marble and granite sector as per international standards
- Finalization of Policy document on Value addition and Exports enhancement of marble and granite sector.
- Start of operations at PASDEC own Quarry at Chitral
- Submission of PC-II for Bankable feasibility studies for two clusters
- Development of application for machinery maintenance and online monitoring

3.14 Pakistan Gems & Jewellery Development Company (PGJDC)

1- INTRODUCTION:

Pakistan Gems and Jewellery Development Company (PGJDC) was established as a section 42 company under the administrative control of Ministry of Industries and Production, Government of Pakistan. In December 2021, the Company was declared as an autonomous body of MoIP. The charter of the Company is to enhance the value chain productivity of Gems and Jewellery Industry of Pakistan from Mine to Market. The Company aims to enhance exports through facilitation, technology upgradation, skill development and marketing/branding initiatives. The company endeavors to establish Pakistan as a high value added, internationally competitive, world class hub for precious stone cutting and jewellery manufacturing by supporting and facilitating the gemstone miners, processors (cutters/polishers), jewelry manufacturers, traders (retailers/wholesalers/exporters) and other stakeholders across the value chain and ancillary trades.

The company has undertaken the implementation of the following initiatives to achieve its objectives:

- Gems and Jewellery Training and Manufacturing Centers (GJTMCs) at Karachi, Lahore, Quetta, Peshawar, Gilgit, Sargodha and Muzaffarabad (AJK).
- Gem Exchanges at Peshawar and Quetta.
- Gemstone Identification Laboratories at Karachi, Lahore, Quetta, Peshawar, Gilgit, Sargodha and Muzaffarabad (AJK).
- Assaying and Hallmarking Centers at Karachi and Lahore.
- Marketing/Branding through:
 - Participation in International Shows
 - Organizing local Gems and Jewellery Exhibitions/Bazaars
 - Advertising and Promotion

2- ACTIVITIES DURING FY 2023 – 24:

The Company faced numerous challenges while implementing its initiatives during the start of FY 2023 – 24 due to shortage of funds. The Company faced litigations from the Landlords of premises where it's Karachi and Lahore Projects were housed. The funds of the Company were utilized to pay off the rental liabilities of these projects after undergoing necessary re-appropriation of funds through the Finance Division. However, the developmental activities of the Company were at a standstill and ultimately the Head Office of the Company was sealed in December 2023.

In January 2024, the charge of CEO PGJDC was assigned to the CEO – National Productivity Organization. Subsequently, immediately upon joining office, the new CEO PGJDC implemented the directives of PGJDC Board of Directors for de-sealing the PGJDC Head Office and consequently the operations of PGJDC resumed after 29th January 2024. Since the resumption of operations of PGJDC, following activities have been undertaken and milestones achieved, in consultation with the PGJDC Board of Directors:

- 1) In order to ascertain the problems being faced by the Gems and Jewelry Sector and suggest their solutions, extensive consultations were undertaken with Gems and Jewelry stakeholders all across the Country which included the following:
 - a. Gems and Jewelry Associations such as PGJTEA, APSGJTA and APCEA;
 - b. FPCCI Central Standing Committee on Gems and Jewelry Producers, Manufacturers and Exporters.
 - c. Rawalpindi Chamber of Commerce and Industry (RCCI);
 - d. Islamabad Chamber of Commerce and Industry (ICCI);
 - e. University of Engineering and Technology (UET) Peshawar;
 - f. Pakistan School of Fashion and Design (PSFD) Lahore;
 - g. Gems and Gemological Institute of Peshawar (GGIP);
 - h. Export Development Fund (EDF);
 - i. Key sector players from Lahore, Peshawar and Karachi;
 - j. Private sector members, PGJDC Board of Directors;
 - k. Members of the working group of the SIFC during 8 meetings;
 - l. Mr. Bakhtiar Khan, Ex-CEO PGJDC etc.
- 2) After thorough consultations with the stakeholders, a comprehensive statement has been outlined addressing the issues being faced by the sector and their possible solutions.
- 3) Due to the concerted efforts, PGJDC has been identified as the focal entity for undertaking Gems and Jewelry sector development interventions and the Honorable Prime Minister of Pakistan, while chairing a meeting at Prime Minister House on 22nd May 2024, directed to revitalize the operations of the Company and its projects immediately, as PGJDC will act as a vehicle to boost Gems and Jewelry exports from the Country.
- 4) PGJDC has suggested yearly budget for operationalizing the Company, along with following three projects to be funded from PSDP:
 - a. Establishment of Gemopolis at Peshawar / Islamabad.
 - b. Establishment of Gemstone Lapidary/Processing Units at Peshawar, Quetta, Gilgit Baltistan, Muzaffarabad and Karachi.
 - c. Revitalization of Gemstone Identification and Certification Labs of PGJDC at Karachi, Lahore, Peshawar and Quetta and Marketing & Branding / E-Commerce of Gems Sector.

These projects have been proposed after thorough study of interventions made by the regional hubs such as Thailand and India for development of Gems and Jewelry sector in their respective countries.

- 5) In line with the directives given by Senate Standing Committee on Industries and Production, the Company is in the process of revitalizing its Training Center at Karachi in collaboration with PGJTEA under PPP Model. Agreement is due to be signed soon. Similarly, the Sargodha Training Center is soon to be revitalized through collaboration with RCCI after relocating it to Rawalpindi; whereas the Lahore training center will be revitalized through collaboration with Pakistan School of Fashion and Design (PSFD).
- 6) A new project proposal has been formulated titled “Enhancement of Exports through Quality Assurance, E-Commerce and Marketing / Branding of Gems and Jewelry Sector” to be submitted to Export Development Fund (EDF) for approval. Deliberations have been made with ED EDF in this regard and the subject proposal has been formulated in line with the discussions.
- 7) Under the platform of NPO, technical assistance was sought from Thailand and International Workshop on Value Addition in Gemstones along with Technical Expert Service (TES) Program was conducted in Pakistan in April – May 2024. The program included:
 - a. A four day training workshop on “Value Addition in Gemstones for compliance with International Standards” was organized at Islamabad. Experts from Thailand explained latest value Addition techniques during the workshop. A total of 28 Participants attended the workshop including 17 international participants and 11 local participants.
 - b. A 10 day Technical Expert Services (TES) Program was organized and three Experts were invited to Pakistan from GIT Thailand who engaged and interacted with the local stakeholders and visited Gemstone clusters of Gilgit, Lahore and Peshawar. During their engagements, the Thai experts made discussions on the problems being faced by this Industry in Pakistan and explained the best practices prevailing in their Country.
- 8) Upon directives of MoIP, a future strategic plan was formulated encompassing the establishment of Pakistan Gems and Jewellery Development Authority (PGJDA). The strategic plan envisaged activities which could result in achieving the export target of USD 2 Billion in five years’ time.
- 9) PGJDC has been nominated as the focal entity for finalizing the Draft PGJDA Act and accordingly the Company has formulated an organizational structure and budget of the proposed PGJDA and submitted to MoIP for consideration. Meetings have been conducted at Petroleum Division and a summary for establishing PGJDA along with its draft Act will be presented to the Federal Cabinet soon for approval.
- 10) A Project titled “Establishment of Gempolis at Islamabad / Peshawar” has been included in the SIFC’s list of proposed bankable projects. Deliberations are underway on the subject project during SIFC meetings and PGJDC has been nominated as the executing agency for the subject project.
- 11) The issue of impediments of SRO 760(I)/2013 was highlighted at relevant quarters and suggestions were put forth during several meetings held to address the issues of SRO 760. The suggestions put forth by PGJDC have been incorporated in the final summary formulated by Ministry of Commerce to be put up to ECC of Federal Cabinet for approval.
- 12) A Committee on Jewelry Sector has been constituted by the Prime Minister Office for suggesting policy reforms for increasing Jewelry exports. Suggestions have been submitted to the Committee where they are under consideration.

3.15 AGRO FOOD PROCESSING (AFP) FACILITIES MULTAN

Activities of AFP

There are three major activities of Agro Food Processing Facilities Multan i.e. Pulping, Grading & Consultancy Services:-

Pulping

Mango

- Mango 10 tons/hour
- Guava, Peach 5 tons/hour

Grading

- Round Fruits & Vegetables 5 tons/hour

Packaging typist (200 Kg Bag in Drum

- Aseptic
- Chemical
- Frozen

3.16 KCDC TEXTILE & VOCATIONAL INSTITUTE (PVT) LTD

Company formation

M/S KCDC-Textile & Vocational Institute (KCDC) is Joint Venture Project under Public & Private Partnership Concept; Company is incorporated under Section 32 of the Companies Ordinance 1984. It is formed as Private Limited Company under Section 32 of Company Ordinance 1984. Actual Commencement Date June, 2009.

Mission:

- KCDC-Textile & Vocational Institute (KCDC) is committed to provide quality vocational education and training to poor class and depressed sections of society.

Vision:

- Encouraging for developing human resources to reduce the mismatch between demand and supply of manpower in various sectors like Textile, Engineering, Information Technology Etc.
- To reduce unemployment among youth by equipping them for suitable industrial, self & wage employment through well designed formal and non-formal Vocational Education & Training Programmes.
- Establishing linkages with industry/Institutes/R&D organizations for mutual benefits.
- Arranging quality development programmes for instructors, staff & students thereby creating a dynamic learning environment.

- Establishing Centre of Excellence emerging areas like Crafts Making, Production and Manufacturing, CAD/CAM & Information Technology.
- Facilitating the students by conducting various activities like Quiz, Entrepreneurship programme, sports and different competitions.

Objective:

- To ensure a steady flow of skilled workers in different trades for the industry.
- To raise the quality & quantity of industrial production by systematic training of workers.
- To reduce unemployment among the youth by equipping them for suitable industrial employment.

Our Vocational Trades:

- | | |
|--|------------------------------------|
| • Weaver/Weaving Machine Operator. | • Warper/Warping Machine Operator. |
| • Fabric Product Development Specialist. | • Fabric Quality Inspector. |
| • Fashion Design | • Graphic Designing. |
| • CAD/CAM Digital Embroidery. | • Pattern Drafting and Cutting. |
| • Home Textile Product Maker. | • Quality Control in Garments. |
| • Textile Designing. | • Beautician. |
| • Domestic Tailoring Manual Dyeing Expert. | • Welding Auto Mechanic Plumber. |
| • Computer Basic Refrigeration. | • Many other/etc. |

Performance:

- KCDC is actively working as per the vision of Government of Pakistan
- KCDC is working hard for empowerment of people of Balochistan through skills development.
- In 2023-24 we have established 30 new technical institutes in 15 different districts of Balochistan. 2500 Students have inducted in Balochistan in third batch in 15 different trades and successfully passed out from TTB Eexam.

3.17 LEATHER CRAFTS DEVELOPMENT COMPANY PVT LTD (LCDC)

1. Detail of Activities, Achievements and Progress during the year 2022-23

i. Introduction:

M/s: Leather Crafts Development Company Pvt Ltd is a joint venture between Public Sector and Private Sector and it is registered with SECP under Section 32. Its PC-1 was designed to make PPP (Public Private Partnership) as a success case.

ii. Technology Improvement and business advisory service:

- The project purpose relates directly and indirectly to the Government of Pakistan's emphasis on Development and Empowerment of less Development Areas. The primary goal of the project is to generate economic activity and provide employment to the local based people on their indigenous strengths.
- Add value on modern footings, in the traditional craftsmanship of leather products sector in less Development Areas.
- Enhancing competitiveness, efficiency, quality and productivity of leather products sector in Less Development Areas.
- Infuse gender empowerment in the region by employing at least 50% women in workforce.
- Produce skilled labor initially for the project itself and later on for the area.
- Enable the local leather products industry to enter international market.

iii. Training and Skill Development

M/s: Leather Crafts Development Company Pvt Ltd can create direct employment to 354 persons and indirect employment opportunities for approximately 150 persons during each season and provides them training and development opportunities on state of the art leather products unit. Moreover, internship opportunities are available for fresh candidates without any cost.

M/s: Leather Crafts Development Company Pvt Ltd also extends technical assistance and consultancy support to local stakeholders for value addition investment mobilization and technology transfer.

iv. Industrial infrastructure developing, industrial production and other support services:

M/s: Leather Crafts Development Company Pvt Ltd industrial infrastructure is well organized, located in less developed area state of the art building, having easy access to new comers. M/s: Leather Crafts Development Company Pvt Ltd can also provide informative and technical support for the SMEs in the southern Punjab region.

v. Provision of subsidies:

M/s: Leather Crafts Development Company Pvt Ltd is not offering any subsidy on any of its facility.

vi. General Administration Costs:

General Administration Costs of LCDC are occurred in the best interest of the Company to cover its own operational costs by making leather products and renting out go downs.

vii. Further Achievements:

- Company was incorporated with SECP on 31th of May, 2011.
- From 2011 till 2014, Rs 150.0 (M) were released by PSDP and Private Partner has invested Rs 215.0 (M) till 30.06.23.
- Land procurement and Civil Work were all completed by the approval of Board members and under PPRA Rules.
- Partial Machinery (15%) has been procured by Private Partner.
- Leather Crafts Development Company (Pvt) Ltd started its production in January 2016.
- During 2016-19 Company have trained over 200 people (including women 40 %) and current employees are 14.
- All the formalities of SECP are strictly observed.
- Company net loss is Rs 4.699 (M) in year 2021-22. 90% of loss is due to depreciation cost as company was not operational since 2019.

3.18 SPUN YARN RESEARCH AND DEVELOPMENT COMPANY (PVT) LTD

1. Details of Activities, Achievements and Progress during the year 2022-23

i. Introduction:

M/s: Spun Yarn Research and Development Company Pvt Ltd is a joint venture between Public Sector and Private Sector and it is registered with SECP under Section 32.

In PC-1, the project was designed to make PPP (Public Private Partnership) as a success case.

ii. Scope of the Project:

- The Scope of M/s: Spun Yarn Research and Development Company Pvt Ltd is to consume the left over waste of cotton industry to produce useful raw material for next processes. The proposed facility aims to consume waste of cotton spinning industry in the form of card fly and dropping to convert it into valuable market products, which are known as Recycled Yarn.
- M/s: Spun Yarn Research and Development Company Pvt Ltd is enhancing the competitiveness of ginning and spinning industry of this region. It will also create job opportunities for the people of less Developed Areas Enhancing competitiveness, efficiency, quality and productivity of cotton products sector in Less Development Areas.

iii. Training and Skill Development:

M/s: Spun Yarn Research and Development Company Pvt Ltd creates direct employment of about 174 persons and indirect employment opportunities for approximately 500 persons during whole year and provides them training and development opportunities on state-of-the-art recycling yarn unit.

Moreover, internship opportunities are available for fresh candidates without any cost.

M/s: Spun Yarn Research and Development Company Pvt Ltd also extends technical assistance and consultancy support to local stakeholders for value addition investment mobilization and technology transfer.

iv. Industrial infrastructure developing, industrial production and other support services:

M/s: Spun Yarn Research and Development Company Pvt Ltd industrial infrastructure is well organized, located in less developed area state of the art machinery, having easy access to trainees of rural areas and other stake holders.

M/s: Spun Yarn Research and Development Company Pvt Ltd also provides informative and technical support for the SMEs has set an example of value addition and progress for the SMEs in the southern Punjab region.

Following the trend set by SYRDC, two other Recycling Yarn Units have been established by the private sector in Sindh.

v. Provision of subsidies:

M/s: Spun Yarn Research and Development Company Pvt Ltd is not offering any subsidy nor receiving.

vi. General Administration Costs:

General Administration Costs of SYRDC are occurred in the best interest of the Company to cover its own Operational costs by making recycled yarn. The Company is a profit-oriented venture, still it is covering its own operational and running costs.

vii. Further Achievements:

- M/s: Spun Yarn Research and Development Company Pvt Ltd has increased its capacity from 3 frames to 8 frames in 2019-20 with private sector investment.
- M/s: Spun Yarn Research and Development Company Pvt Ltd has introduced recycled yarn in local market and has achieve a “Green Status” next year.
- M/s: Spun Yarn Research and Development Company Pvt Ltd has given direct jobs to over 174 persons in 2019-20.

- Company earned Gross profit of Rs 6.416 (M) and Net Profit of Rs 1.008 (M) in year 2021-22.
- Company paid 10.077 (M) Sales tax & 9.72 (M) Income tax during 2021-22.

3.19 SPEI-Institute for Fashion & Professional Edification

- SPEI-Institute for Fashion & Professional Edification (SPEI) is a joint venture public private partnership-based project of Ministry of Industries and Production, Government of Pakistan.
- SPEI is working and striving hard for empowerment of marginalize section of society through Entrepreneurial skill development base trainings and provide special technical assistance for the small business establishment

Project Philosophy:

- To Develop a Sector, which has its own identity and is support for the better utilization of the Natural Resources and opportunities of the Country.
- Friendly guidance and corporation in progress through Skill, Technological Up-Gradation and Product Development emphasizing on Women Empowerment.
- Contribution to Industrial Labour Force especially y focusing women
- Empowerment of people in under developed area of Pakistan especially South Punjab.
- To do skill development on the environmentally friendly techniques and technologies for he better wage rates and profits.
- To train people in such a way that they can stand on their feet in terms of their earnings.

Project Goal and Objectives:

- Develop our Natinal Human Resources, particularly the youth and women, so as to make them skilled and employable for better Pakistan.
- Empower especially Southern Punjab and adjoined Tribal Areas which are less educated and we serve them with formal vocational training and certification.
- Economic empowerment of marginalized sections of society including women, and landless village artisans, through Skill Development and Formal Vocational Training and Certification for income generation.
- Help to provide employment opportunity through vocational skill with main focus to unskilled and unemployed women work force of this region.
- Enhancing competitiveness and productivity of the Commercial Skills and Industrial Skills through skill development

Performance review / achievements / review year 2022-23:

- To follow the Ministry of Industries and Production (MoIP) vision we experiencing remarkable growth in areas of production of value addition and achieved its objectives of providing state of the art services to the local poor raw as well as skilled artisans specially women.
- Acquaintances the Prime Ministers apparition during the value addition work project engaged about more than 3900 local Raw and skilled peoples in which most of them are women.
- During the year about four thousand people also get financial & technical benefits from the SPEI.
- SPEI is supper active and one of the exclusive esteemed organization whom directly assist National Vocational Training Commission of Pakistan Prime Minister Secretariat.

Future Targets:

- To become Degree awarding Fashion and Garments Engineering Institute.
- To get affiliated with some foreign Universities for starting degree programmes.
- SPEI will to execute Baluchistan Entrepreneurs Program (BEP) as Joint Venture with Government of Baluchistan by signing some special MoU. Detail of MoU and other term and conditions may be discussed later.
- SPEI has its manifestation since 2009. We operate through our head office based in Multan and numerous Industrial training and production centers in Multan, Khanewal, DG Khan and Taunsa etc. we have capacity to train 10,000 trainees at a time in different trades.
- SPEI-Institute for Fashion & Professional Edification (SPEI) project of Ministry of Industries and Production consider it our national duty to serve the people of Pakistan.
- SPEI is committed and stand with the Government of Pakistan for developing Trained, Skilled, Educated, Cultured, Prolific, Flourished and Empowered Human Resource for the Country which should play their role for the achievement of **Developed Pakistan**

3.20 Gujranwala Business Centre (GBC)

Introduction

Gujranwala Business Centre (GBC) is a public sector company registered under section 42 of Companies Ordinance of 1984 established with the aim to provide a promotional and shared display facility for the industry of Gujranwala.

Objectives

- To act as a platform for displaying variety of products of Gujranwala Industry to attract local and international buyers.

- To help the businessmen to find new markets, identification of weaker links in their products presentation to promote their local and export business.
- To provide facilitation and space for conducting one to one meetings for local and international buyers, sellers, vendors and delegations.
- To provide business information and business development resources for business counseling, networking liaising, management, technology support, ADR support through hiring experts/consultants/professionals.
- To provide space and facilities to the business community for product display, product marketing and exhibitors or any other activity to promote local business.
- To facilitate in increasing exposure of local business community to international business trends and to enhance ability to benchmark with the contemporary product standards, besides general compliance with international trade regulatory regime.
- To provide / facilitate incubation facilities for a new breed of entrepreneurs to establish an independent business.
- To arrange and conduct capacity building programs including training programs/ seminars / workshops for entrepreneurs to build their capacities for starting and managing businesses.

Key Activities and Progress during 2023-24

1) Made In Gujranwala Enclosure (MIG)

Made in Gujranwala Enclosure (MIG) was started from December 2023 for the period of One Year at “Gujranwala Business Centre” Total 54 stalls were participating in the MIG.

Workshops/Seminars:

○ Delegation Visits

In June 2024, GBC led a trade delegation to Sri Lanka, resulting in potential export orders worth 5 million USD.

In the last 6 months, Diplomats and Business Delegations from 16 countries have visited GBC and the MIG Enclosure and have met with the local business community.

In March this year GBC also organized The ASEAN Business Forum in Gujranwala where 24 diplomats from 10 countries participated. It was a 2-day event to showcase industrial products of Gujranwala to the international dignitaries. Industrial visits were also organized to promote the local industry.

○ Sales and Selling Strategies for Small Business

A workshop on Sales and selling Strategies for small Business was held on November 28, 2023 and 20 participants attend this workshop.

- **Export Procedure and Marketing for SMEs**
A helpdesk on Export Procedure and Marketing for SMEs was conducted on December 28, 2023 and 30 participants attend this workshop.
 - GBC operates **Trade Desks** with trade bodies from 10 countries for B2B matchmaking. Some prominent countries include **Romania, Sri Lanka, the Philippines, Indonesia, Iraq, Iran and South Sudan.**
 - GBC is also working with Pakistani High Commission in Sri Lanka and Pakistan Produce House in South Sudan to establish **Made In Gujranwala Enclosures in Sri Lanka and South Sudan.**
 - Uptil now GBC has also organised **36 Made In Gujranwala Exhibitions** in Gujranwala where 1250 companies have participated to showcase their products to international buyers.

- **Import Export Documentation and Procedure**
Workshop on Import Export Documentation and Procedure
Was conducted on December 6, 2023 and 30 participant attend the this workshop

- **Intellectual Property Rights**
The workshop on Intellectual Property Rights
Was held on November 29, 2023 and 18 person attend the workshop.

- **Customer Relationship Management**
A workshop on **Customer Relationship Management**
Held on October 24, 2023 and 25 participants attend this workshop.

- **Sales and Franchising / Distribution Network Management**
A helpdesk on Sales and Franchising / Distribution Network Management on January 5, 2024 and 21 persons attend the helpdesk.

Industry-Academia Linkages:
GBC has partnered with 6 regional universities to drive research and development (R&D) for innovative solutions tailored to the needs of Gujranwala’s industrial sector. GBC has also collaborated with one of the top universities in Gujranwala to establish an Entrepreneurial Center to nurture startups and innovative business ideas.

Capacity Building:
By running capacity-building and skill development programs, GBC plays a crucial role in empowering local industries, fostering sustainable growth, and ensuring that businesses have the support they need to thrive in national and international markets. So Far, **435 seminars and workshops** have been organised at GBC and attended by **15,200** local businessmen to enhance their skills and capacity.

Workshop / Seminar



4.0 PERFORMANCE OF INDUSTRIES AND PRODUCTION Division BASED ON OUTPUT AND IN COMPARISON, TO ACTUAL BUDGET (FY: 2023-24)

BUDGET BASED PERFORMANCE

a. Budget by Outputs

		Rs
Outputs	Office Responsible	Final Budget 2023-24
(1)	(2)	(3)
Technology improvement and business advisory services	Engineering Development Board (EDB) / Contribution to UNIDO / Projects of MOIP	541,163,911
Training and Skill Development	Asian Productivity Organization/National Productivity Organization (NPO) / Pakistan Institute of Management (PIM) / Pakistan Industrial Technical Assistance Centre (PITAC)	877,100,000
Industrial infrastructure development, industrial production and other support services	Development Wing, Ministry of Industries and Production	1,484,457,000
Provision of Subsidies	Utility Stores Corporation (USC) / Regulation Wing MOIP	60,000,000,000
Promotion of Small and Medium Enterprises	Small & Medium Enterprises Development Authority (SMEDA)	574,944,000
General Administration Costs	Ministry of Industries and Production	511,987,200
Total		63,989,652,111

b. Key Performance Indicators/Targets

Outputs (As per Table 4)	Key Performance Indicator *	Planned Targets	Target Achieved
		2023-24	2023-24
(1)	(2)	(3)	(4)
Technology improvement and business advisory services	Number of Studies related to various Engineering Industries	6	3
	Number of preferential Trade Agreements/Free Trade Agreements	6	6
	Tariff Based System (2,3,4 wheelers) and new auto development policy (Certificates issued/list verified/input record verified) (Number of certificates/lists/input records)	1650	980
	Number of Other SRO Regimes System (DTRE Scheme, 5th Schedule to Customs Act 1969, SRO)	375	264
	Consultancy provided to SME's Industries through volunteer Dutch Consultants (Number of Consultancies)	3	-
	Custom Tariff Proposals reviewed / finalized (Numbers)	300	300
	Number of Initiatives launched.	2	2
Training and Skill Development	No. of Govt/Civil servants and professionals People trained	6300	6889
	New Skill training i.e. modern managerial practices, presentation skills etc. introduced (number of trainings)	8	8
	Number of training conducted to various Govt organizations	368	405
	Consultancy jobs provided (number of jobs)	10	27
	Number of Engineering Jobs i.e. Production tools, Jigs, Fixtures, Dyes & Moulds designed for local industry	1889	2101

	Number of Energy Audits	18	20
	Number of Skilled workforce produced for the industry through techno managerial training courses	6366	4495
	No. of Technical Personnel trained under Apprenticeship Training Program (For Engineers, DAEs and Technicians) and Internship Training Program (For University / College Students)	132	32
	No. of Technologists produced under Technical Education Program of Three (03) Year Diploma of Associate Engineer (DAE) in PITAC Collage of Technology (PCT)	530	494
Industrial infrastructure development, industrial production and other support services	Number of Industrial Estates developed.	2	2
	Number of Initiatives launched	3	2
Promotion of Small and Medium Enterprises	Number of Business Plans developed	20	03
	Number of direct facilitations provided to SME's through established regional helpdesks	8000	2657
	Number of Training Programs conducted	350	127
	Number of Pre-feasibility studies updated and developed	100	49
	Number of Cluster Profiles i.e. leather sector, garments sector etc developed	40	43
	Number of District Economic profiles developed	-	-
	Investment Facilitation i.e. establishment of projects feasibilities, loan assessment and facilitation.	500	497
	Number of Regulatory Procedures updated	110	39
	Number of Awareness Seminars and Workshops conducted	100	-

Technical Support to Auto Parts Manufacturing Industry of Pakistan for Productivity Improvement (Number of units)	15	13
Energy Efficiency/Audits (Number of audits)	15	26
Number of CFC/Demonstration Projects established	6	-
Third Party Facilitation Centres for legal recourse & facilitation (number of centres)	1	1
Number of Publications developed and published	8	13
Number of Special Projects undertaken in coordination with International Development Agencies.	1	1
Number of documents/business plan/pre-feasibility available on SMEDA's website	800	1263

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