



Industrial Bulletin

May - August 2022

VOLUME - VII

2nd MEETING OF SHANGHAI COOPERATION ORGANIZATION (SCO) MINISTERS OF INDUSTRY

Federal Minister for Industries and Production, Syed Murtaza Mahmud, visited Tashkent, Uzbekistan on 15th July, 2022 to attend SCO's Ministers of Industry meeting, the purpose of which was to stimulate industrial cooperation among the members of the SCO countries.

During the meeting, parties expressed interest in further deepening cooperation in the production of agricultural machinery and the chemical industry, as well as joint efforts to enhance the use of the Uzbekistan-Afghanistan-Pakistan transport corridor. The implementation of the agreements reached during the visit of the Prime Minister of Pakistan to Uzbekistan in July 2021, as well as the initiatives put forward within the framework of the two-day "Meeting of Ministers of Industry of the SCO Member States and the Eight Meeting of the Council on Industrial Policy of the CIS Member States" were also considered.

The Federal Minister acknowledged the support of SCO member states and expressed his desire for close cooperation for economic multilateralism, uplift of the economies of member states, and exploring greater economic linkages and cooperation in the region in priority areas of trade, investment, energy, transport and connectivity.



The Federal Minister was optimistic that mutual cooperation, the geographical zone would become the locomotive of global economy in the coming decades, and together the member states can explore opportunities for establishing networks for industrial development for collective gains.

CONTENTS

05



GAUSS AUTO GROUP INTERESTED
TO ESTABLISH ELECTRIC
VEHICLE PLANT IN PAKISTAN

EDB PARTICIPATION
IN PAKISTAN AUTO
SHOW (PAPS 2022)



06



1ST MEETING OF
CEO COMMITTEE

09

16

PAKISTAN'S FIRST VEHICLE
EXPORTED BY MASTER
CHANGAN

20

PRODUCTION FIGURES
CARS / LCVs / HCVs
(ACTIVE UNITS)

21

CARS PRICES TREND

Editor in Chief:

Mrs. Raazia Shakir
General Manager (BDG) - EDB

Editor:

Engr. Amna Zahaka (AM) - EDB
Ramika Shah (Trainee) - EDB

EDB Head Office:

EDB Complex Building, 5-A Constitution
Avenue, Islamabad



051-9204817
051-9204143



051-9206161



engineeringpakistan.com

EDB Regional Office Karachi:

2nd Floor, PIDC House,
Dr. Ziauddin Ahmad Road,
Karachi



021-5633763-64



021-5633762



YARIS

FUN
STARTS WITH
YARIS



SCAN ME

TOYOTA SURE
Certified Used Vehicles

100,000
3 YEAR
MILEAGE WARRANTY

Customer
Assistance Centre
customer.relations@toyota-pk.com
Toll Free: 0800 11123

FOR MORE INFORMATION SMS

"Yaris" TO **TEXT**
8398

Check Toyota availability at your nearest dealership or log on to www.toyota-indus.com/vehicle-availability

f ToyotaPakistanOfficial | @ToyotaPak | @ToyotaPakistan | www.toyota-indus.com | INDUS MOTOR COMPANY

EXPERTS GROUP MEETING FOR PREPARATION OF MINISTERS OF INDUSTRY MEET UP AT, TASHKENT

An Online meeting of member states was hosted by SCO Secretariat at Tashkent, Uzbekistan which was participated by members from Pakistan, Kazakhstan, China, India, Kyrgyz, Russia, Tajikistan, and Uzbekistan. CEO Engineering Development Board and his team members represented Pakistan.

The agenda of the meeting was to discuss the second meeting of Minister of Industry which is scheduled to be held on 15th to 16th September, 2022, wherein member states were planned to sign the finalized protocol and program for stimulating industrial cooperation between Business Circles of the SCO Member states. The protocol and its program were completed after a number of discussions held among the SCO members. A draft on Regulations of the Meeting of SCO was also a major outcome of this meeting. Representatives from all states exchanged their point of views and shared their inputs for incorporation in the draft document of the regulations. A number of amendments were proposed by Pakistan.



51st MEETING OF EDB BOARD OF MANAGEMENT

51st Meeting of EDB Board of Management was held on 20th June, 2022 at NFC Lahore under the chairmanship of Mr. Almas Hyder and attended by majority of the Board Members.

CEO-EDB briefed the Board about the progress on assignments discussed in the previous Board meeting. He briefed on the development activities in respect of AIDEP (2021-26), Mobile Device Manufacturing Policy, Solar Panel and Allied Equipment Manufacturing Policy and Agriculture Implements Manufacturing Policy.

The Board was apprised that AIDEP encompassed promotion of small cars, promoting localization, incentivizing introduction of new products in tractors and motorcycles segments, consumer protection, promotion of new technologies i.e. EVs and Hybrids, export targets for OEMs etc. Major achievements include issuing EV manufacturing license issued to (10)ten ,2/3 wheeler companies, updation of SRO 693(1)2006, implementation of WP-29 Safety Regulations through legislation w.e.f. July 01, 2022, payment of late delivery charges by OEMs to customers @ KIBOR+3%. It was further informed that EDB has taken up the unimplemented recommendations of AIDEP with FBR.



Mr. Almas Hyder chairing the
51st BoM meeting of EDB in Lahore

The Board appreciated the success of Mobile Manufacturing Policy under which in the very first year, i.e. 2021, 70% handsets were manufactured locally whereas in the first four months of current year, i.e. Jan-Apr 2022, local manufacturing of mobile phones reached 92% of total handsets sold in the country. He informed that the mobile manufacturing companies are facing problems in import of CKD/SKD due to recent restrictions by State Bank of Pakistan for opening letter of credit which may result in halting of operations and even plant shut downs. The Board directed to take up the matter with concerned quarters on priority basis.

The Board was also informed that EDB has initiated the work on formulation of Policy to promote local manufacturing of **“Solar Panels and Allied Equipment Manufacturing”** and **“Agricultural Machinery & Implements Manufacturing”**. Several meetings, in this regard, have been held with the concerned stake-holders at Federal and Provinces levels to get suggestions for the proposed policies. Accordingly, based on the inputs / comments Policy documents are being finalized. The Board advised to hold consultative workshops on these policies in order to benefit from collective wisdom of concerned stakeholders.

2ND MEETING OF AUTO INDUSTRY DEVELOPMENT COMMITTEE

The 2nd meeting of the Auto Industry Development and Export Committee (AIDEC) was held on 16th August, 2022 at



Engineering Development Board under the chairmanship of Mr. Raza Abbas Shah, CEO EDB. Meeting was attended by senior officials from Engineering Development Board (EDB), Federal Board of Revenue (FBR), Pakistan Association of Automotive Parts and Accessories Manufacturer (PAAPAM), Higher Education Commission, Ministry of Commerce and Ministry of Science & Technology along with representatives from automotive industry.

On invitation of CEO EDB, Syed Murtaza Mahmud, Honorable Federal Minister for Industries and Production also graced the occasion with his presence and outlined his vision for promoting indigenization and exports enhancement from the sector.

CEO-EDB informed that Government is receiving numerous complaints due to price increase by various OEMs and lack of safety features in the locally manufactured vehicles. Auto consumers of Pakistan continue to suffer from delayed deliveries, frequent price revisions, menace of premium on money and lack of choices among affordable cars in the market. Auto Industry representatives were of the view that factors for price increases are Pak Rs. depreciation,

increase in freight costs, increase in prices of raw materials and enhancement of taxes by government, in particular FED. All these factors have a compound effect, which is causing continuous increase in prices of locally manufactured vehicles.

Minister of Industries and Production acknowledged that Pakistan is passing through challenging times and the government has taken measures to control trade deficit. However, PKR is appreciating again due to government efforts and industry should accordingly consider decrease in prices. Secretary AIDEC informed the house that few companies



have recently decreased prices which sent a positive signal and that similar steps are expected from other OEMs. He added reduction in prices due to decrease in input cost is a positive step for customer welfare.

The Federal Minister emphasized that Pakistan cannot depend on imports. Pakistan needs to focus on import substitution and export enhancement. The Federal Minister asked EDB to coordinate with PAAPAM & PAMA and submit proposal for localization and exports of high value added parts as well as safety features compliance report to the Ministry by 31st December, 2022 for implementation in Finance Bill.

MEETING ON THE PREPARATION OF IMPORT SUBSTITUTION ITEMS FOR REVERSE ENGINEERING

A meeting on localization of engineering goods through reverse engineering was held on 11th August, 2022 at EDB which was attended by representatives of EDB, TUSDEC, KTDMC and PITAC. The objective of the meeting was to prepare a list of items for import substitution. General Manager-SDG highlighted that Pakistan is importing a huge volume of electrical machinery, power generation equipment, transport equipment, plastic material, and in Iron

& Steel after petroleum products. Therefore, there is a dire need to work for localization of such products for import substitution through reverse engineering.

Various steps are involved in reverse engineering process i.e. information extraction, modeling through CAD & CAM, testing and review. Agricultural machinery, surgical implants and electro medical devices are the areas where import substitution can be done for which 3-D

printing facility can be utilized to get the prototype of reverse engineering. During the meeting, sectors were identified where imports can be substituted through local production through the process of reverse engineering. However, there is a need of feedback from local manufacturers/association for exploring the possibility of localization and capacity enhancement in the areas of import substitution.

GAUSS AUTO GROUP INTERESTED TO ESTABLISH ELECTRIC VEHICLE PLANT IN PAKISTAN

Gauss Auto Group, a Chinese company is planning to establish an Electric Vehicle (EV) Plant in Pakistan's Special Economic Zone, Karachi under a joint venture (JV) with AKD Group Holdings (Pvt.) Limited. Mr. Chen Feng (CEO), Gauss Auto Group and Mr. Nasir Rizwan (CEO), AKD Group Holding had a detailed meeting with Mr. Raza Abbas Shah (CEO) and Mr. Asim Ayaz (DGM- Policy, EDB) on 19th May, 2022 to discuss technicalities and feasibility of the plant.



Mr. Chen Feng, gave a comprehensive presentation of their production plans. He informed that Gauss Auto is an enterprise focusing on the innovation and development of automobiles and integrating resources. It is registered in Silicon Valley, California and operates in Shanghai, China. CEO-EDB assured his fullest support to M/s. Gauss Auto Group for CKD assembly of EV vehicles in Pakistan.

CEO-EDB informed the delegation about Pakistan's recently launched Electric Vehicle Policy for 2-3 wheelers, 4 wheeler and heavy commercial

vehicles which was formulated after extensive efforts of Engineering Development Board, Ministry of Climate Change and Ministry of Industries & Production, and approved in principle by ECC of the Cabinet in June 2020. They were briefed on the incentives regime being offered to investors.

DGM-Policy informed the delegation on the development in this matter that few companies including Sazgar, Jolta electric, United, Crown Motors, Eifel industries etc. have started manufacturing of EV 2-3 wheelers in Pakistan.



MEETING ON MEDICAL DEVICE MANUFACTURING POLICY

A meeting on Medical Device manufacturing policy was held on 29th July, 2022 in Lahore SMEDA office to define future policy framework for development of Medical Device Manufacturing in Pakistan. The meeting was attended by representatives of EDB, NPO, TUSDEC, SMEDA and PBC. CEO-EDB highlighted that existing surgical instruments industry has multiple issues relating to branding, productivity, certification, MDR compliance, etc and suggested a coordinated approach to address their issues to increase their competitiveness and exports. Pakistan Business Council (PBC) gave a presentation on the joint EDB-PBC study on "Enhancing the Competitiveness of Pakistan's Surgical Instruments Industry." Subsequently GM (BDG)-EDB shared the policy brief highlighting the world scenario and Pakistan's position, major imports of medical equipment under various H.S Codes and the proposed policy framework for import substitution and export enhancement. CEO-SMEDA opined that the issues of the existing surgical instruments industry need to be dealt separately from the futuristic scenario of enabling development of a local Electro-Medical Device industry, while ensuring the engagement of SIMAP in both exercises. CEO-NPO offered to help the industry to improve productivity issues alongside improving wastages & rejections highlighted in the study. Director TUSDEC opined that new players in electro medical devices require being encouraged to enter this sector. Provincial Chief, SMEDA stressed the importance of addressing the MDR issue for exporters and countering the reverse trade problems in the sector. CEO-EDB also highlighted that development of a local Electro-Medical Device industry requires extensive consultation for which a National Consultative Workshop may be arranged so that all pertinent stakeholders should brainstorm and come up with a way forward.



EDB PARTICIPATION IN PAKISTAN AUTO SHOW (PAPS 2022)

The 2nd meeting of the Auto Industry Development and Export Committee (AIDEC) was held on 16th August, 2022 at Engineering Development Board under the chairmanship of Mr. Raza Abbas Shah, CEO EDB. Meeting was attended by senior officials from Engineering Development Board (EDB), Federal Board of Revenue (FBR), Pakistan Association of Automotive Parts and Accessories Manufacturer (PAAPAM), Higher Education Commission, Ministry of Commerce and Ministry of Science & Technology along with representatives from automotive industry.

On invitation of CEO EDB, Syed Murtaza Mahmud, Honorable Federal Minister for Industries and Production also graced the occasion with his presence and outlined his vision for promoting indigenization and exports enhancement from the sector.

CEO-EDB informed that Government is receiving numerous complaints due to price increase by various OEMs and lack of safety features in the locally manufactured vehicles. Auto consumers of Pakistan continue to suffer from delayed deliveries, frequent price revisions, menace of premium on money and lack of choices among affordable cars in the market. Auto Industry representatives were of the view that factors for price increases are Pak Rs. depreciation,

increase in freight costs, increase in prices of raw materials and enhancement of taxes by government, in particular FED. All these factors have a compound effect, which is causing continuous increase in prices of locally manufactured vehicles.

Minister of Industries and Production acknowledged that Pakistan is passing through challenging times and the government has taken measures to control trade deficit. However, PKR is appreciating again due to government efforts and industry should accordingly consider decrease in prices. Secretary AIDEC informed the house that few companies have recently decreased prices which sent a positive signal and that similar steps are expected from other OEMs. He added reduction in prices due to decrease in input cost is a positive step for customer welfare.

The Federal Minister emphasized that Pakistan cannot depend on imports. Pakistan needs to focus on import substitution and export enhancement. The Federal Minister asked EDB to coordinate with PAAPAM & PAMA and submit proposal for localization and exports of high value added parts as well as safety features compliance report to the Ministry by 31st December, 2022 for implementation in Finance Bill.



Syed Murtaza Mahmud, Minister of Industries & Production at the inauguration of Auto Show 2022 along with Mr. Almas Hyder, Chairman - EDB and Mr. Raza Abbas Shah, CEO-EDB





LAUNCH CEREMONY OF EDB & PBC JOINT STUDIES ON ENHANCEMENT OF COMPETITIVENESS OF PAKISTAN'S DOMESTIC FAN & SURGICAL INSTRUMENT & MEDICAL DEVICE SECTOR OF PAKISTAN

A ceremony was organized by Engineering Development Board & Pakistan Business Council for the launch of Joint Studies on Enhancement of Competitiveness of Pakistan Domestic Fan & Surgical instrument & Medical Device Sector of Pakistan on 7th June, 2022 at Serena Hotel, Islamabad. Minister for Industries & Production, Syed Murtaza Mahmud was the Chief Guest on this occasion. Chairman-EDB Mr. Almas Hyder, CEO-EDB Mr. Raza Abbas Shah, Director PBC Mr. Taimoor Dawood and office bearers of Fan and Surgical associations were present.

The Minister appreciated both the organizations for initiating and setting up such good working relationship for the benefit of local industries and called it to be a unique combination of working between the public and private sector organizations and a good example

of joining hands by creating synergies for developing various sectors of the economy. While acknowledging EDB's efforts for development of various engineering sectors, he commended the organization's management for developing the engineering industry on modern lines for enabling it to become technologically sound and globally integrated. He ensured of the present government's support for taking forward all such initiatives to bring in positive and obvious results to improve the state of affairs on the industrial front. He further added that the country shall soon witness many modern and innovative businesses flourishing in the various sectors in the coming days

Chairman EDB in his welcome remarks appreciated efforts put in by the teams of both the organization and congratulated them on bringing out these detailed documents which would provide a roadmap for development for these sectors in future. The aim to conduct these studies was to boost the image of Pakistan and contribute towards improvement of domestic market and export promotion/market expansion of this value added sector. While sharing a few statistics, he informed that during 2020, the total world's trade was almost USD 18 trillion. Engineering goods accounted for almost 56% in the total world trade and Share of textile was almost 4.5%. Pakistan's exports amounted to US\$ 25.3 billion during 2020 in which share of engineering sector exports was just 9% while textile sector had a major share of almost 61%. This shows the tremendous potential of increasing engineering exports of the country. However, a clear strategy to increase the share of the value added goods in the global trade needs to be clearly worked out by prioritizing the sector as Engineering sector is diverse and its sub-sector have their own dynamics and value chain.

Speaking on the occasion, Director PBC called on both the Fan and the Surgical Instruments industries to take up the challenge to break into the upper priced global markets and work towards becoming billion-dollar export sector. He said Pakistan needs a strong, vibrant and outward looking engineering sector if it went to improve both exports as well as the social & economic condition of the country. He mentioned that the PBC-EDB MoU which was signed in 2021 aimed at partnering with individual sector associations to try and resolve problems being faced by individual sectors in the engineering sector. The final goal is to come up with policy recommendations for improving export competitiveness of the sectors.

Present on the event were Ramiz Dar, Chairman Fan Association and Mr. Waqas Raza Chairman Surgical Association and members of both the associations. They ensured of their fullest cooperation with EDB for implementation of the recommendations in the studies.



CAPTION SPACE

SOLAR PANEL AND ALLIED EQUIPMENT MANUFACTURING POLICY

The Engineering Development Board (EDB) is all set to submit its policy document on Solar Panels and Allied Equipments Manufacturing to the Government. EDB initiated working on this policy formulation some time back under directions from its parent ministry, the Ministry of Industries & Production and the EDB's Board of Management. Over the last few months, extensive consultations have been held with stake-holders which include local manufacturers of solar panels, provincial energy departments, research organizations, academia, users, and other relevant organizations & departments in the federal and provincial governments. The draft policy was presented in the 51st Board of Management meeting of EDB held in June 2022 and EDB was advised to hold a

consultative workshop on the matter before submission of the policy document to the government. The Policy is expected to dovetail with the national solar energy policy being prepared by the Ministry of Power and the Renewable Energy Task Force under the leadership of the Prime Minister of Pakistan.

In anticipation of the upcoming government policies for incentivizing renewable, especially solar energy, local industry has already made huge investment for building local manufacturing capability and capacity for solar panels and allied equipment whereas several other local as well as foreign investors are waiting for the appropriate policies to come out before they invest on the ground. Local manufacturing of solar panels and allied equipment not only saves valuable foreign exchange through localization, but also brings in investment and provides skilled job opportunities for engineers and technicians.



The industry is currently using imported raw materials, however in the coming years once local volumes build up, the industry is planning to use local raw materials to further bring costs down and decrease the country's import bill. Glass and Aluminum frame for the Panels in particular can easily be manufactured in Pakistan due to the strong presence of this allied industry within the country. If the industry is able to meet local demand for solar panels in line with the government's plans, the expected volumes can bring local manufacturing costs down to a level where exports can also be generated from the sector.

EDB has invited the panel manufacturers, provincial energy departments, local EPC contractors, solution providers, foreign consultants working in this field, research

organizations, Academia, users, and other relevant organizations / departments in the federation. The highlights of the draft policy document shall be shared in the workshop to get inputs from the stakeholders for firming up the requisite recommendations.

1st MEETING OF CEO COMMITTEE

The 1st meeting of CEO's Committee was held on 30th June, 2022 via zoom under the chairmanship of Mr. Imdadullah Bosal, Federal Secretary Mol&P. The main



purpose of the meeting is that all the organizations under Mol&P should work together to cope up with the issues being faced by them through resources sharing. This forum will provide an institutional framework for coordination and cooperation between various organizations under the administrative control of the Ministry of Industries & Production. It was decided that all heads of organizations will be members of CEO Committee. Periodic meetings between all heads of the organizations under MOI&P will be held that will strengthen the linkages between them to jointly work towards objectives assigned to the Ministry.

TOR's OF the CEO Committee include:

- To strategize on jointly achieving objectives assigned to Ministry of Industries & Production
- To jointly work towards industrial uplift and increase its contribution to GDP, employment and exports.
- To look for joint projects where resources, expertise,

and reach of various organizations can be utilized together.

- To work jointly to increase operational efficiencies of the organizations under MOI&P as well as their attached institutions.
- To share information on the ongoing activities of each department and any latest developments taking place.
- To provide guidance to each other for various matters which the heads of the organizations might bring in the committees meeting to find sustainable solutions.
- Resource pooling by all the organizations to be done in the areas where deficiencies exists to support each other.
- Sub-committees to be formed on specific subjects.

The first meeting of this Committee, in addition to development and approval of detailed TORs, also made decisions in respect of Chairmanship of the Committee, its membership, the secretariat of the Committee, frequency of



meetings, procedure for notifying and holding of meetings, and mechanism for documentation and follow-up on decisions of meetings.

2ND MEETING OF CEO COMMITTEE

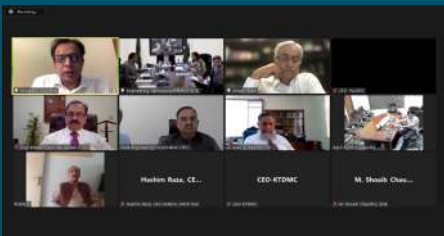
The 2nd meeting of CEO's Committee was held on 20th July, 2022 at Engineering Development Board Secretariat, Islamabad. Syed Murtaza Mehmod, Federal Minister (I&P) and Mr. Imadullah Bosal, Federal Secretary (I&P) graced the meeting with their presence. Federal Secretary (I&P) appreciated Chairman EDB and CEO EDB for organizing this meeting to create synergies among various departments under MoI&P. Federal Minister (I&P) appreciated this

and through such platforms they could complement each other's activities so



that they can evolve to achieve the maximum potential. He further added that through this platform organizations can define short term vision based on six months period and long term vision based on ten years period. All organizations can play an important role together through close coordination and interaction. The Minister invited the inputs for betterment in the neglected areas. During this meeting, the organizational heads of different organizations under Ministry of

Industries & Production gave a brief introduction about their respective companies. Federal Minister directed to allocate resources for quick action to implement the findings of studies carried jointly by EDB and PBC. Chairman EDB suggested getting feasibility studies done from organizations under MoI&P instead of foreign external sources. Federal Minister suggested speeding up working with NADRA for issuance of cards of Utility Stores that are well verified so these can be used to target the deserving people. Minister advised to develop and share a plan to get into profitable business without subsidy. While discussing the possible options of import substitution, Federal Minister inquired about the reverse engineering techniques and trainings initiatives for which Chairman EDB remarked that the available facilities of scanning for reverse engineering may be utilized and to liaison with TUSDEC and KTDMC having scanners facilities.



initiative that all the organizations under MoI&P should work together to cope up with the issues being faced by them through resources sharing. Many organizations lack coordination

3RD MEETING OF CEO COMMITTEE

The 3rd meeting of CEO's Committee was held on 15th August, 2022 at Ministry of Industries & Production, Islamabad, chaired by Syed Murtaza Mehmod, Federal Minister for Industries & Production. Meeting was attended by Syed Agha Raffiullah, Parliamentary Secretary for I&P, Mr. Imdadullah Bosal Secretary I&P, Mr. Almas Haider, Chairman EDB, senior officials of I&P and CEOs.

CEO Engineering Development Board briefed the tasks assigned to various organization related to productivity improvement initiatives for surgical and cutlery sectors, feasibility of revival of Pakistan Gems & Jewelry Company, import substitution through reverse engineering, local development of Medical devices and export enhancement of Potato starch and Mango pulp.

Federal Minister advised that alternate export destinations for surgical industry be explored as many Central Asian states are interested to import surgical instruments from Pakistan. He mentioned that there is a need for close coordination between local industry and Commercial Councilors posted abroad in order to facilitate Pakistani exporters' access to these foreign markets. He appreciated the idea of organizing a local National Expo on

Surgical/Medical devices alongside identifying potential countries for participation in International Trade Shows in collaboration with TDAP.

Chairman EDB emphasized the need of import substitution in the Engineering Sector specially electrical power equipment, solar panels, agricultural implements and mobile phone manufacturing which have a huge potential. Local demand for electricity would be around 50,000 Mega

Watts in the coming years. He also requested support from the Federal Minister for supporting PC-1 prepared for addressing equipment needs of Rawat Lab which has a critical role in the testing requirement of the industry. The Federal Minister also desired proposals for reducing barriers to entry in different industrial sectors. He

showed keen interest in localization of Agriculture Implements and Solar Panels and desired EDB to separately present the progress made so far in this regard. It was decided that the next CEOs Committee Meeting would be at Sialkot to specifically focus on issues of Surgical Industry there. Concerned departments i.e. EDB, TUSDEC, NPO, SMEDA, and EPZA shall attend. In addition provincial departments like Punjab Small Industrial Corporation, TEVTA, NAVTEC, and district administration officials shall also be invited.



MEETING ON SUPPORT

FOR ENHANCEMENT OF PRODUCTIVITY AND EXPORTS OF SURGICAL INDUSTRY

A meeting on Support for Enhancement of productivity and Exports of Surgical Industry was held on 12th August, 2022 at SIMAP office, Sialkot. The meeting was attended by President and senior officials of SIMAP, CEO EDB, CEO NPO, Provincial Chief SMEDA, GM TUSDEC and other officials.

CEO EDB informed that the Federal Minister for Industries & Production has desired that the four organizations working under Mol&P (EDB, NPO, SMEDA and TUSDEC) should jointly work with the surgical industry to address their issues and support the surgical devices industry to improve its productivity and exports.

Chairman Surgical Instruments Manufacturing Association of Pakistan (SIMAP) informed that the industry has been adversely affected by the unilateral decision of the government to reduce Duty Drawback rates from 4.86% to 1.58% and submitted their proposals to IOCO for enhancement of the same to 8.9%. CEO-EDB informed that they have also taken up with M/o Commerce to provide DTLT to this industry as is being done for other major export oriented sectors.

Some of the issues identified by the industry included European Medical Device Regulation (MDR) Training & Compliance, Laboratories & Certification, Productivity improvement, Common Facility Centre, Marketing & Branding, Exhibitions, National Expo, Surgical City and EPZA.



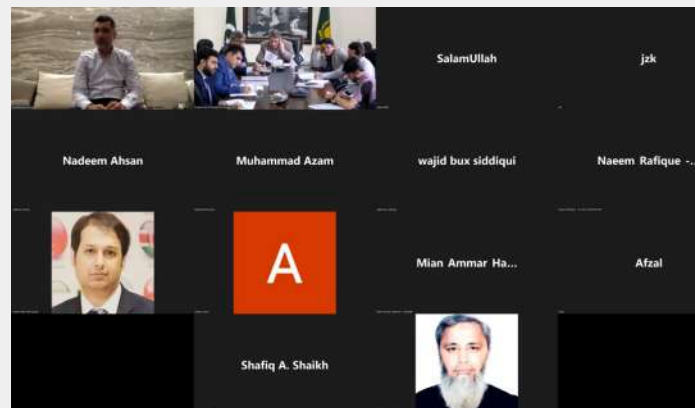
It was decided that SIMAP should submit a comprehensive proposal addressing all the issues mentioned in the meeting which would then be taken up with concerned government ministries and departments for resolution. SMEDA and TUSDEC would jointly meet PCSIR to ascertain their capability and readiness to support the comprehensive testing requirements of the industry. The chairman of the SIMAP appreciated the efforts of EDB and other organizations in facilitating the surgical industry which is expected to lead to greater value addition, imports substitution, employment generation and export enhancement.

MEETING ON FREQUENT PRICE INCREASE BY LOCAL AUTOMOBILE MANUFACTURERS/ASSEMBLERS

A meeting of Auto Industry manufacturers was convened under the chairmanship of CEO EDB on 3rd August, 2022. The Meeting was attended by Joint Secretary LED-MOIP, GM-Policy-EDB and representatives of OEMs. The purpose of the meeting was to discuss matter of frequent price increases, progress on compliance to WP-29 Regulations, bookings & late delivery issues and exports.

CEO EDB informed that Government is receiving several complaints due to price increases and consumers continue to suffer from delayed deliveries. Auto industry representatives were of the view that recent price escalation factors included PKR depreciation against USD, rise in freight cost, increase of input material cost in international market, and increase in cost of doing business. All these factors have a compound effect, which is causing continuous increase in prices of locally manufactured vehicles. CEO EDB acknowledged that these factors have contributed to overall price hike however a mechanism of sharing of price revisions with EDB needs to be put into place whereby OEMs may share justification with EDB whenever they are constrained to increase prices.

The issue of non-compliance of AIDEP (2021-26) booking guidelines and late delivery of vehicles was also discussed in the meeting and it was decided that OEMs/Association to present their comprehensive proposals on booking & delivery mechanism for consolidation by EDB and discussion in next meeting to be chaired by Secretary Mol&P.



HIGHLIGHTS OF THE ACTIVITIES



Mr. Almas Hyder Chairman -EDB at the Launch Event of PBC's Report on 'Catalyzing Private Investment in Pakistan: Leveraging the CPEC Opportunity'



Mr. Almas Hyder Chairman- EDB visited Gujranwala Expo 2022 organized by Gujranwala Chamber of Commerce & Industry to showcase the high-end products like sanitary-ware, home appliances, crockery and cutlery being manufactured in Gujranwala.



Meeting with Mr Takayuki Kizawa President and CEO-EDB along with Executive Vice President of Hino Pak Motor



Joint Meeting of EDB, NPO & TUESDEC with Cutlery Association on enhancement of competitiveness and productivity



MILLAT TRACTORS LIMITED

LEADING PAKISTAN IN THE GLOBAL MARKETS

North America

Europe

Asia

Africa

South America

Australia



Delving into Exports, MTL is proud to have successfully taken the lead in the Global Markets on behalf of the Automobile Industry of Pakistan. As a need of the hour the company has comprehensively focused its efforts towards enhancing the sales of its Tractors & Parts abroad to earn the urgently needed precious foreign exchange for the country.

 www.millat.com.pk Email: info@millat.com.pk

 Millat Tractors Limited Official

Find us on  Millat Tractors Limited



REVISION OF CUSTOMS GENERAL ORDER



Revision/ updation of the list of locally manufactured goods is mandated to Engineering Development Board (EDB) and notified by Federal Board of Revenue (FBR) as Custom General Order (CGO) on the recommendation of EDB. The current list of locally manufactured goods was notified in 2017 as CGO-02/2017 dated 19.04.2017 by FBR. The above referred list contains the locally manufactured products produced by the local industry, other than products related to Automotive Sector.

Revision/updation of the list is a regular process and is being undertaken to add new products, amending HS Code, specification and properties in the existing list and also deletion of the entries in case production of the local Industry is ceased. e.g. Pakistan Steel Products.

Revision process of CGO -02/2017 list was started

in 2018 and all the stakeholders including Associations, Chambers, relevant industry, etc. were approached by EDB for seeking their comments on items contained in the list. Accordingly, based on the response/ inputs received from the concerned manufacturers as well as consumer industry, the revised / updated list of locally manufactured goods was placed on EDB websites multiple times for seeking further comments the amended list. This process continued till the end of year 2021 and based on the comments, the list is revised and being forwarded for notification by FBR, through the Ministry. Summary of the entries contained in CGO 02/2017 list is given under:

Description	CGO - 11/2007	CGO - 02/2017
Total Entries	906	1106
Total No. of Companies	249	323
Total No. of PCT Heads	612	716

Whereas, the revised list containing more than 2000 products under around 1000 HS Codes and also include around 30% of the total products attracting 0% and 3% rate of Custom Duty. The import volume of the products contained in the CGO list is more than US\$ 10 Billion and exports of CGO related products is around US\$ 1.2 Billion. It is concluded that if the products contained in the CGO list are properly rationalized with proper duty structure on their import, huge foreign exchange can be saved through import substitution and export base can also be strengthened / enhanced. This is a comprehensive exercise carried out by EDB to save precious foreign exchange and to enhance capability/capacity of local industry.



PAKISTAN'S FIRST VEHICLE EXPORTED BY MASTER CHANGAN

Under the new Auto Industry Development and Export Policy (AIDEP 2021-26), Master Changan Motors has become the first automaker in Pakistan to initiate vehicles export. Auto Industry Development and Export Plan (AIDEP 2021-26) was prepared by Engineering Development Board. Under the new auto policy, all OEMs were required to initiate vehicle exports to help develop the local industry and expand the export capability of the country. The country's first export unit under the new policy is the ChanganOshan X7. The Oshan X7 is also Pakistan's first vehicle to be launched through a global RHD premiere earlier in March 2022. Pakistan is the only country outside China to produce the latest model of ChanganOshan X7. The global premier was viewed across all RHD markets digitally, resulting in the start of global exports of the latest vehicle. The first unit was exported to Oceania region and the announcement was made at a ceremony at Master Changan's plant in Karachi. Pakistan is Changan's first and only RHD manufacturing base and is helping the brand expand globally. The state-of-the-art plant was completed in a record time of just 13 months and now has the capacity to produce 50,000 vehicles annually.



THE NECESSITY OF INDUSTRY ACADEMIA LINKAGE IN MODERN WORLD



Article by:
Mr. Ghulam Murtaza,
Secretary General of PAAPAM

Industry-academia linkage (IAL) can be depicted as interactive, mutually inclusive goals and objectives oriented between industry and the academic world. The pillars of the academic world stand on creativity, philosophy, and theory, whereas the industry exists on prevalent commercially feasible ideas. Conversely, academia is software, and industry is hardware. To understand the gap better, suppose a professor has delivered thousands of

lectures on swimming but never put his feet in the water till his retirement; he will always remain introverted and incomplete. So it's a matter of demand and supply gap between the industry and the academic world.

The curriculum is written decades ago, whereas industry moves on forward on a daily basis. In the modern world, market trends and the pace of

the industry are far faster than before. This is why when an engineer enters a factory shop floor; he comes immediately to know that he does not practically understand many things..... paper out of syllabus...haha! The real second half of the learning journey stems from that point of an intellectual shock to an engineer. The industry-academia linkage (IAL) is indispensable for commercial organizations, educational institutions, and the nation as a whole. The industrial revolution was not possible without following this concept. The interaction must be reciprocal for conducting applied research. Sharing projects among the students is another dilemma. It's like four bed home shared by four people without any acknowledgment of the one's bed. Engineers have to study 18 hours to get admission to reputed universities, but after admission, they are not cerebrally grilled like medical and accountancy students are done. The labs of the majority of technical institutions are outdated, without calibrations, and crippled. The universities don't have in-house shops as medical colleges have in-house training facilities.

Pakistan is not much different from other South Asian countries in facing the ill effects of this gap. The gap between technology and curriculum is long-standing, especially in the third world. A year ago, Pakistan was rated 99th among the 132 economies in the Global Innovation Index in 2021. Pakistan's position of 134th out of 157 countries in the Human Capital Index is mocking us. Students don't have enough facilities to consume time on factories' floors. Resultantly, overseas organizations expect the students seeking admission to endorse their education from their visiting countries. Pakistan, among its other south Asian counterparts, is lagging behind in the development of quality products and its export to the world due to the lack of Research & Development. In Pakistan, out of about 200 HEC-recognized public and private universities, only 60% have some collaboration with private and public sector organizations. Unfortunately, most of these 60% exists only on papers or dumped under the dust. Let's see how we can eliminate this gap.

1. Realization: We still have not realized its significance. Only realizations generate the eros followed by the action.
2. Financial Matters. Budgetary cuts are the biggest reason. Although exceptions exist, government universities don't have sufficient funds to spend; private

universities do want to spend. Our allocation for R&D in the 2022 budget is below 1 %, which is embarrassing in the era daily organizations are outdated. In R&D were at 125 out of 132. On academia-industrial linkage, we are tailenders; because it's perfectly correlated with economic growth. When a country would not have the basics, expectations for self-actualization and R&D are no less than a dream.

3. No compulsion on the universities to force students to spend particular time, during their education, in the industry.

4. National social character: By nature, we are a fluke and shortcut lovers nation in search of quick degrees, whether earned or unearned. Students take education as a liability and fatigue. There are countries the students have spent a huge time in the last years in the industry, especially during their projects, they work like laborers. Our students show attitude during internships. The only way to eliminate this gap is to develop more cordial relations between industry and academia through trade associations and chambers. A radical change is needed in the curriculum. The linkage between academia and industry should be strengthened. HEC needs to play the role of ensuring making some things compulsory. Public awareness is a must through many activities. The PAAPAM and its Symposium high profiled bridging this gap sensing its social responsibility. The Pakistan Association of Automotive Parts & Accessories Manufacturers (PAAPAM) is playing a very active role by absorbing many graduates. The PAAPAM is in agreement with MoU with the Pakistan Engineering Council, UET, UMT, QCE, TEVTA, PISC, and the Institute of Space & Technology to give six-month training. The PEC and PAAPAM have shared arrangements to provide internships for 3000 students in the first phases for Rs.30000 stipend per month. Definitely, the industry will experience its rich outcomes shortly. The PAAPAM has moved one step forward to afford opportunities for many universities and relevant govt organizations with free stalls at the landmark Pakistan Auto Show from 20-31 July 2022 at Pakistan Auto Show. The grandeur of PAS is the symposium where noticeable academia, industry, and government officials join their heads every year to eliminate the existing gaps between the industry and academia.

List of 2-3 Wheeler EV Manufacturers approved by EDB

S. No.	Name of OEM	Vehicle/ Model
01	M/s Jolta Electric (Pvt) Ltd., Lahore	Jolta JE-50D (Electric Motorcycle)
		Jolta JE-50L (Electric Motorcycle)
		Jolta JE-70D (Electric Motorcycle)
		Jolta JE-70L (Electric Motorcycle)
		Jolta JE-100L (Electric Motorcycle)
		Jolta JE-125L (Electric Motorcycle)
02	M/s Sazgar Engineering Works Ltd., Lahore	Sazgar Mini Cab Electric Auto Rickshaw
		Sazgar Mini Cab Swappable Electric Auto Rickshaw
		Sazgar Tempo 3-Wheeler Electric Loader
03	M/s Plum Qingqi Motors Ltd., Lahore	Qingqi QM-70 (Electric Motorcycle)
04	M/s La He Trading International (Pvt) Ltd., Faisalabad	Yuan Jun 2-Wheeler (Electric Motorcycle)
		Yuan Jun Azadi2-Wheeler (Electric Motorcycle)
05	M/s Elite Auto Industry (Pvt) Ltd., Karachi	Elite Sawari EAI-2KW (Electric Motorcycle)
		Elite Sawari EAI-3KW (Electric Motorcycle)
06	M/s Treet Holding Ltd., Lahore	Treet Voltaic TV-70 Electric Motorcycle
07	M/s Nova Mobility (Pvt) Ltd., Karachi	EcoDost 3-Wheeler Electric Loader
08	M/s Waleed Trading Company, Faisalabad	Road King RKEV-70 Electric Motorcycle
09	M/s MS Automobiles (Pvt) Ltd., Sahiwal	MS Jaguar Electric Motorcycle
10.	M/s Pakzone Electric Motors (Pvt) Ltd., Lahore	PE-70L(Electric Motorcycle)
		PE-70D(Electric Motorcycle)
		PE-125L(Electric Motorcycle)
11.	M/s United Auto Industries (Pvt) Ltd., Lahore	United Revolt Electric Motorcycle
		United Spark Electric Motorcycle
		United Bullet Electric Motorcycle





S. No.	Manufacturer/ Assembler	2018-19	2019-20	2020-21	2021-22
1	M/s Pak Suzuki Motor Co. Ltd., Karachi	132,166	64,240	87,723	143,719
2	M/s Indus Motor Co. Ltd., Karachi	65,336	28,518	59,187	72,438
3	M/s Honda Atlas Cars (Pakistan) Ltd., Lahore	45,098	15,672	28,862	39,278
4	M/s Hinopak Motors Ltd., Karachi	2,190	1,296	801	1,046
5	M/s Ghandhara Nissan Ltd., Karachi	468	431	989	1,481
6	M/s Ghandhara Industries Ltd., Karachi	3,717	2,027	2,148	4,000
7	M/s Master Motor Corporation, Karachi	1,255	368	1,048	1,199
8	M/s Afzal Motors (Pvt) Ltd., Karachi	99	59	81	58
9	M/s Daewoo Pak Motors (Pvt) Ltd., Karachi	193	83	59	43
10	M/s Bibojee Services (Pvt) Ltd., Karachi	-	-	-	6
11	M/s PM Auto Industries, Karachi	1	2	-	-
12	M/s Al-Haj Faw Motors (Pvt) Ltd., Karachi	2,817	1,131	2,082	2,405
13	M/s Fuso Master Motors (Pvt) Ltd., Karachi	304	100	439	633
14	M/s Ghandhara DF (Pvt) Ltd., Karachi	614	235	133	145
15	M/s Regal Automobile Industries Ltd. Lahore	159	517	3,553	4,772
16	M/s United Motors (Pvt) Ltd., Lahore	1,305	330	408	344
17	M/s Foton JW Auto Park (Pvt) Ltd., Lahore	565	483	1,351	1,636
18	M/s Master Changan Motors Ltd., Karachi	299	1,735	7,076	19,872
19	M/s Lucky Motors Pakistan Ltd., Lahore	-	7,974	22,508	22,001
20	M/s Hyundai Nishat Motor (Pvt) Ltd., Lahore	-	703	5,818	13,469
21	M/s Sazgar Engineering Works Ltd., Lahore	-	-	12	462
22	M/s Al-Haj Automotive Ltd., Karachi	-	-	-	1,691
23	M/s Al-Haj Bus Co. Ltd., Karachi	-	-	-	5
GRAND TOTAL		256,586	125,904	224,278	330,703

Cars Prices Trend

Dec., 2020, Dec., 2021 & April-Aug. 2022

Currency Rate	\$ Rate (Dec-20)	\$ Rate (Dec-21)	\$ Rate (May-22)	\$ Rate (June-22)	\$ Rate (July-22)	\$ Rate (Aug-22)
	1\$= 160.66	1\$= Rs. 177.89	1\$= Rs. 192.05	1\$= Rs. 206.96	1\$= Rs. 214.53	1\$= Rs. 213.87

Pak Suzuki Motor Company Ltd

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
Alto 660 VX	1,198,000	1,274,000	1,475,000	1,475,000	1,475,000	1,699,000
Alto 660 VXR	1,433,000	1,508,000	1,733,000	1,733,000	1,733,000	1,976,000
Alto 660 VXL	1,633,000	1,704,000	1,951,000	1,951,000	1,951,000	2,223,000
Wagon-R VXR	1,640,000	1,760,000	2,084,000	2,084,000	2,084,000	2,421,000
Wagon-R VXL	1,730,000	1,852,000	2,199,000	2,199,000	2,199,000	2,564,000
Wagon-R AGS	1,890,000	2,024,000	2,399,000	2,399,000	2,399,000	2,802,000
Cultus VXR Euro II	1,780,000	1,904,000	2,330,000	2,330,000	2,330,000	2,754,000
Cultus VXL	1,970,000	2,105,000	2,564,000	2,564,000	2,564,000	3,024,000
Cultus AGS	2,130,000	2,272,000	2,762,000	2,762,000	2,762,000	3,234,000
Swift AT Navi	2,210,000	Disc	Disc	Disc	Disc	Disc
Swift DLX Navi	2,210,000	Disc	Disc	Disc	Disc	Disc
Swift GL (New Model)	-	0	2,774,000	2,774,000	2,774,000	3,180,000
Swift GL-CVT (New Model)	-	0	2,998,000	2,998,000	2,998,000	3,420,000
Swift GLX-CVT (New Model)	-	0	3,298,000	3,298,000	3,298,000	3,760,000
Bolan Van (800 cc)	1,134,000	1,149,000	1,328,000	1,328,000	1,328,000	1,500,000

www.paksuzuki.com.pk



Indus Motor Company Ltd

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
Corolla MT 1.6	-	3,299,000	3,909,000	3,909,000	4,899,000	4,569,000
Corolla AT 1.6	3,309,000	3,449,000	4,099,000	4,099,000	5,139,000	4,789,000
Corolla AT 1.6 SE	-	3,799,000	4,509,000	4,509,000	5,639,000	5,279,000
Corolla X Altis CVT-i 1.8	-	3,779,000	4,499,000	4,499,000	5,679,000	5,269,000
Corolla X Altis Grande CVT-i 1.8 (Beige Interior)	3,899,000	4,079,000	4,859,000	4,859,000	6,149,000	5,709,000
Corolla X Altis Grande CVT-i 1.8 (Black Interior)	-	4,099,000	4,899,000	4,899,000	6,189,000	5,749,000
Yaris GLI (1.3) GLI MT	2,509,000	2,549,000	3,039,000	3,039,000	3,799,000	3,539,000
Yaris GLI (1.3) GLI CVT	2,689,000	2,749,000	3,249,000	3,249,000	4,039,000	3,769,000
Yaris ATIV (1.3) MT	2,619,000	2,679,000	3,209,000	3,209,000	3,999,000	3,739,000
Yaris ATIV (1.3) CVT	2,769,000	2,849,000	3,379,000	3,379,000	4,209,000	3,929,000

Yaris ATIV X (1.5) MT	2,829,000	2,899,000	3,449,000	3,449,000	4,309,000	4,009,000
Yaris ATIV X (1.5) CVT	2,999,000	3,099,000	3,659,000	3,659,000	4,569,000	4,259,000
Hilux 4x2	N/A	4,019,000	4,819,000	4,819,000	5,959,000	5,559,000
Hilux 4x2 S/C UPSPEC	N/A	4,049,000	4,849,000	4,849,000	5,989,000	5,589,000
Hilux Deckless	N/A	3,769,000	4,469,000	4,469,000	5,529,000	5,159,000
Hilux 4x4	N/A	-	6,379,000	6,379,000	7,879,000	7,339,000
Hilux E	N/A	6,149,000	7,359,000	7,359,000	9,039,000	8,449,000
Hilux 4x4 D/C REVO G MT	N/A	6,759,000	7,989,000	7,989,000	9,819,000	9,169,000
Hilux 4x4 D/C REVO G AT	N/A	7,109,000	8,379,000	8,379,000	10,299,000	9,609,000
Hilux 4x4 D/C REVO V AT	N/A	7,779,000	9,229,000	9,229,000	11,349,000	10,599,000
Hilux 4x4 D/C REVO ROCCO	N/A	-	9,729,000	9,729,000	11,999,000	11,179,000
FORTUNER SIGMA 4 (4X4 Hi)	9,149,000	9,849,000	12,039,000	12,039,000	12,489,000	13,969,000
FORTUNER V (4X4 Hi)	8,399,000	9,399,000	11,459,000	11,459,000	14,279,000	13,259,000
FORTUNER G (4X2 Std)	7,699,000	8,149,000	9,959,000	9,959,000	15,069,000	11,579,000
FORTUNER Legender (4X4 Diesel)	-	-	12,679,000	12,679,000	15,839,000	14,699,000

<http://www.toyota-indus.com>

Honda Atlas Cars Pakistan Ltd.

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
Honda Civic Car 2YN RS CVT YA8 (Turbo) 1500cc	-	-	5,549,000	5,549,000	5,549,000	6,349,000
Honda Civic Car 2YN VTI CVT YB7 (Turbo) 1500cc	-	-	5,799,000	5,799,000	5,799,000	6,599,000
Honda Civic Car 2YN VTI-B CVT YC7 (Turbo) 1500cc	-	-	6,649,000	6,649,000	6,649,000	7,549,000
Honda City 1.2 MT	-	2,729,000	3,264,000	3,264,000	3,264,000	3,769,000
Honda City 1.2 CVT	-	2,949,000	3,389,000	3,389,000	3,389,000	3,899,000
Honda City 1.5 CVT	-	3,069,000	3,589,000	3,589,000	3,589,000	4,139,000
Honda City Aspire 1.5 MT	-	3,199,000	3,729,000	3,729,000	3,729,000	4,299,000
Honda City Aspire 1.5 CVT	-	3,369,000	3,899,000	3,899,000	3,899,000	4,479,000
BRV i-VTEC S	3,399,000	3,599,000	4,249,000	4,249,000	4,249,000	4,939,000

<https://honda.com.pk>

United Motors (Pvt) Ltd.

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
United Bravo (800 cc)	1,199,000	1,149,000	1,182,000	1,182,000	1,619,000	1,519,000
United Alpha (1000 cc)	-	1,399,000	1,439,000	1,439,000	1,886,000	1,769,000

unitedcars.com.pk



Al Haj FAW Motors (Pvt) Ltd.

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
Faw V2	1,574,000	1,609,000	1,609,000	1,609,000	1,609,000	1,609,000
Faw Van X-PV	-	1,265,000	1,265,000	1,265,000	1,265,000	1,265,000

alhajfaw.com

**Al Haj Automotive (Pvt) Ltd.**

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
Proton Saga 1.3L MT	-	2,149,000	2,149,000	2,579,000	2,579,000	2,824,000
Proton Saga 1.3L AT	-	2,299,000	2,299,000	2,729,000	2,729,000	2,999,000
Proton Saga 1.3L AT Ace	-	2,399,000	2,399,000	2,849,000	2,849,000	3,149,000
Proton X70 Executive AWD	-	4,590,000	5,400,000	6,050,000	6,050,000	6,740,000
Proton X70 Premium FWD	-	4,890,000	5,750,000	6,400,000	6,400,000	7,190,000

proton.com.pk

Regal Automobile Industries

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
Prince (Pearl)	1,149,000	1,299,000	1,334,000	1,334,000	1,586,000	1,749,000
Glory 580 1.5 CVT Turbo	4,000,000	4,384,000	4,649,000	4,649,000	5,009,000	5,610,000
Glory 580 1.8 CVT	4,150,000	4,534,000	4,800,000	4,800,000	5,160,000	5,806,000
Glory 580 Pro 1.5T	4,549,000	4,765,000	5,040,000	5,040,000	5,400,000	6,100,000

regalautomobiles.com

Lucky Motor Corporation

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
Kia Picanto 1.0 (MT)	1,899,000	2,050,000	2,600,000	2,600,000	2,600,000	3,100,000
Kia Picanto 1.0 (AT)	1,999,000	2,150,000	2,700,000	2,700,000	2,700,000	3,200,000
Kia Sportage 2.0 Alpha	4,399,000	4,650,000	5,300,000	5,300,000	5,353,000	6,250,000
Kia Sportage 2.0 (FWD)	4,899,000	5,150,000	5,800,000	5,800,000	5,858,000	6,750,000
Kia Sportage 2.0 (AWD)	5,399,000	5,650,000	6,300,000	6,300,000	6,363,000	7,250,000
Kia Sorento 2.4 (FWD)	N/A	6,836,000	6,836,000	6,836,000	6,904,360	7,800,000
Kia Sorento 2.4 (AWD)	N/A	7,812,000	7,499,000	7,499,000	7,573,990	8,500,000
Kia Sorento 3.5 (FWD)	N/A	8,203,000	7,499,000	7,499,000	7,573,990	8,500,000
Kia Stonic Ex	N/A	3,660,000	4,425,000	4,425,000	4,469,250	4,545,000
Kia Stonic Ex +	N/A	3,880,000	4,725,000	4,725,000	4,772,250	4,848,000
Peugeot 2008 Active SUV	N/A	0	0	4,999,000	4,999,000	5,250,000
Peugeot 2008 Allure SUV	N/A	0	0	5,850,000	5,850,000	5,850,000

www.kia-luckymotorcorp.com



Master Changan Motors Ltd.

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
Changan Alsvin 1.3 Comfort MT, Car	-	2,424,000	2,894,000	2,894,000	2,894,000	3,394,000
Changan Alsvin 1.5 Comfort DCT, Car	-	2,674,000	3,149,000	3,149,000	3,149,000	3,649,000
Changan Alsvin 1.5 Lumiere, Car	-	2,864,000	3,344,000	3,344,000	3,344,000	3,844,000
Oshan X7 Comfort, SUV	-	-	-	-	-	7,049,000
Oshan X7 FutureSense, SUV	-	-	-	-	-	7,549,000
Changan Karvaan MPV	-	1,674,000	2,069,000	2,069,000	2,069,000	2,419,000
Changan Karvaan MPV Plus	-	1,814,000	2,219,000	2,219,000	2,219,000	2,569,000

www.changan.com.pk

Hyundai Nishat Motor (Pvt) Ltd.

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
Hyundai Tucson 2.0 FWD A/T	5,099,000	5,179,000	5,799,000	5,799,000	6,899,000	6,899,000
Hyundai Tucson 2.0 AWD A/T	5,599,000	5,669,000	6,299,000	6,299,000	7,399,000	7,399,000
Hyundai Elantra 1.6 A/T	-	-	4,299,000	4,299,000	4,299,000	5,099,000
Hyundai Elantra 2.0 A/T	-	3,999,000	4,949,000	4,949,000	4,949,000	5,499,000
Hyundai Sonata 2.0 A/T	-	6,499,000	6,999,000	6,999,000	6,999,000	7,899,000
Hyundai Sonata 2.5 A/T	-	7,299,000	7,849,000	7,849,000	7,849,000	8,499,000

www.hyundai-nishat.com

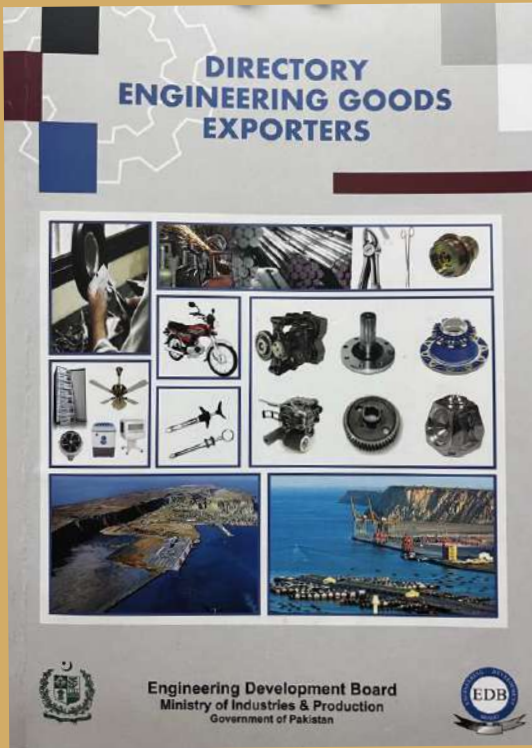
Sazgar Engineering Works Ltd.

Models	Dec-20	Dec-21	May-22	Jun-22	Jul-22	Aug-22
Sazgar BAIC BJ40L	-	-	7,685,000	7,685,000	8,199,000	9,295,000
Sazgar BAIC X25 M/T	-	-	2,550,000	2,550,000	2,550,000	2,550,000
Sazgar BAIC X25 A/T	-	-	2,850,000	2,850,000	2,850,000	2,850,000
Haval H6, SUV (1500cc Turbo, AT)	-	-	-	-	6,499,000	7,425,000
Haval H6, 4WD, SUV (2000cc Turbo, AT)	-	-	-	-	7,499,000	8,499,000
Haval Jolion AT 1497cc Turbo Petrol	-	-	-	-	0	6,020,000

www.sazgarbaic.com

LIST OF MOBILE DEVICE MANUFACTURING COMPANIES AUTHORIZED BY PTA

S.No	Company Name	Address
1	Young Tech Private Limited	Plot No 3, Street No W-4, Main Street, RCCI Industrial Estate, Rawat, Rawalpindi, Pakistan
2	A.S Telecom Private Limited	Plot B-18/32 Sector 6-F Mehran Town, Korangi, Karachi, Pakistan
3	Pole Communication Technology Pvt. Ltd	Main Water Land Park, Saggian Bypass Road, Nain Sukh, Lahore, Pakistan
4	Bazz Mobile Technologies Pvt Ltd	1.5 KM Defence Road Bhubatian Chowk, Raiwind Road, Lahore, Pakistan
5	Bellco Trading Company Pvt. Ltd	Khewat No. 25, 844 & 1649, Khatooni No. 373 To 374, 1111 & 2048, Khas, Khasra No 605 Min, 825 Min And 605/1 Min Mouza Raiwind, Iqbal Town, Lahore, Pakistan
6	G-Five Mobile Private Limited	12-KM Sheikhpura Road, Jamal Town, Kot Abdul Malik, Lahore, Pakistan
7	Coastal Jade Technology (Pvt.) Ltd.	Plot No.A-19 & A-20, Phase-IA, M-3 Industrial City, Faisalabad, Pakistan
8	Rawdas (Pvt.) Ltd.	Plot No. A/77-A, Manghopir Road, S.I.T.E. Area, Karachi, Pakistan
9	TranssionTecno Electronics (Pvt.) Ltd.	Plot No 21, Sector 24, Korangi Industrial Area, Karachi, Pakistan
10	TranssionTecno Electronics (Pvt.) Ltd.	Plot No 36, Sector 24, Korangi Industrial Area, Karachi, Pakistan
11	Inovi Telecom (Pvt.) Ltd.	Plot No 3, Sector 15, Main Korangi Industrial Area, Karachi, Pakistan
12	Infocom Gadgets Pvt Ltd	22 KM, Ferozepur Road, Plot 3/A, Street 3, Gajjumata stop, Near Nadir Chowk, Lahore
13	Deploy Private Limited	Plot B-8, 31/G Mehran Town, Karachi, Pakistan
14	Airlink Communication Limited	152-M, Quaid-e-Azam Industrial Estate, Kot Lakhpat, Lahore, Pakistan
15	Premier Code Private Limited	Plot 64, Sector 7-A, Korangi Industrial Area, Karachi, Pakistan
16	Alpha Enetwork (Pvt.) Ltd.	Plot No 118, Opposite Jamia Masjid Noor-ul-Islam, Al-Noor Industrial Zone, 20 KM Ferozpur Road, Lahore.
17	Exert Tech (Pvt.) Ltd.	70 CCA, 2nd Floor Commercial, Phase 8 (Ex-Parkview) DHA, Lahore.
18	S.S.H Telecom (SMC Pvt.) Ltd.	Plot No. ST 4/1, Sector 23, Korangi Industrial Area, Karachi.
19	Swift Biz Solutions (Pvt.) Ltd.	Plot 60C, Street 7, Industrial Area I-10/3, Islamabad
20	Tecno Pack Electronics (Pvt.) Ltd.	Plot No.254-S, First Floor, Deh Dih Ebrahim Hyderi Korangi Creek, Karachi.
21	Dignified Technology (Pvt.) Ltd.	Near Ali Murtaza Factory, RohiNala 22KM, FerozPur Road, Lahore
22	Club Mobile (Pvt.) Ltd.	S-41-R-24/A/2 Lawrence Road, Lahore
23	High Star Mobile (Pvt.) Ltd.	Dolphin Plaza near to Al Rehman Garden Main Sharqpur Road, TajMehal Marriage Hall, Ferozwala.
24	United Communication (Pvt.) Ltd.	Plot No.2190/A&B, Pir Elahi Bux (PIB) Colony, Karachi.
25	Lucky Motor Corporation Ltd.	Arabian Sea, Country Club Road, Bin Qasim Industrial Park (SEZ) Pakistan Steel Mills, Bin Qasim Town, Karachi
26	Faywa Trading (Pvt.) Ltd.	1st Floor Shaheen Building, Opposite Punjab Regiment Centre, Near Shell Petrol Pump, Malakand Road, Mardan
27	Enercom Technologies (Pvt.) Ltd.	Plot #LE-10-A8 , National Industrial Park. Korangi Creek, Karachi
28	Select Technologies (Pvt.) Ltd.	Select Technologies (Pvt.) Ltd. 152/1-M, Quaid-e-Azam Industrial Estate, Kot Lakhpat, Lahore
29	Beli Technologies (Pvt.) Ltd.	1570/707, Moza Sara-e-Kharboza, Main GT Road, Tarnol Zone-1, Islamabad
30	Pillar Infocom (Pvt.) Ltd.	F-298, 3rd Floor, S.I.T.E, Karachi West Site Town, Karachi



ANNOUNCEMENT

"Directory of Engineering Goods Exporters"

Engineering Development Board is updating its regular publication "Directory Engineering Goods Exporters", with the objective to extend market expansion support to the Engineering Sector SME's as a part of its various facilitation programmes. The basic idea to update this directory is to promote and market the country's offerings and capabilities which are imperative for enhancing the scope of trade and business of exportable engineering products being produced by the local industry. If any exporter in engineering sector is interested to publish their profile in "Directory Engineering Goods Exporters" you are most welcome to share your details with EDB @ GM(BDG) 051-9204817

ADVERTISEMENT IN INDUSTRIAL BULLETIN

20% OFF
on Yearly and
Half Year Contracts

**ADVERTISEMENT
RATE PER
INSERTION**

Reaching out to all
industrial customers

Description	A-4 Size Page	Half page of A - 4 Size	Quarter page of A - 4 Size
Any inside page	Rs. 50,000/-	Rs. 25,000/-	Rs. 12,000/-
Back page	Rs. 100,000/-	-	-
Inside of back or Inside of front page	Rs. 80,000/-	Rs. 40,000/-	-

*Rate Excluding GST



kaizen paint

**MARKET
LEADER** in the
**AUTOMOTIVE
INDUSTRY** since
2008



We have the capability of producing high-quality CED coatings, primers & topcoats for the body & bumper at our Production facility located in Sundar Industrial Estate, Lahore.



MANUFACTURER OF FLAT ROLLED STEEL

Aisha Steel Mills Limited (ASML) is part of Arif Habib Group. ASML is premium seller and exporter of CRC and GI products to local and international markets. ASML is state-of-the art flat rolled steel manufacturer with annual rolling capacity of ~850,000mt (~600,000mt cold rolled steel and ~250,000mt galvanized steel). ASML is the only CRC manufacturer in Pakistan that use Electrolytic Cleaning Line (ECL) for Auto Grade Sector.

COLD ROLLED STEEL SHEET IN COILS

Standards & Grades

ASTM	A 1008
JIS G-3141	SPCC, SPCC, SPCE, SPCG/IF
EN 10130	DC 01
or equivalent	

Thicknesses

0.15 mm to 3.0 mm
0.006 in to 0.118 in

Widths

650mm, 914mm, 1000mm, 1070mm, 1120mm, 1219mm, 1250mm
25.59 in 36 in, 39.37 in, 42.12 in, 44.09 in, 48 in, 49.21 in

Surface Finish

Matte/Bright

PRIME HOT DIPPED GALVANIZED STEEL SHEET IN COILS

Standards & Grades

ASTM	A653 CSB, GR33
JIS G-3302	SGCC, SGCH, SGCD
EN 10346	DX51D
Or equivalent	

Coating

Z08 to Z27
G30 to G90
80 GSM to 275 GSM

Thicknesses

0.25 mm to 2.5 mm
0.010 in to 0.098 in

Widths

650mm, 914mm, 1000mm, 1070mm, 1120mm, 1219mm, 1250mm
25.59 in 36 in, 39.37 in, 42.12 in, 44.09 in, 48 in, 49.21 in

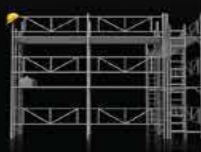
Spangles

Regular/ Suppressed / Minimized

* Anti-finger print coating available for automobile sector



Applications



Technology Partners