

ISO
9001 : 2015
CERTIFIED



*Engineering
Brilliant Solutions*

*Filtration by Media Separation
Manufacturer of: Automotive Industrial, Power Generation and Customer Design Filters*

**ISO
9001 : 2015
CERTIFIED**



We promise un-ending improvements

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Company Profile

An ISO 9001:2015 certified manufacturer, at present QAIM has surpassed its competitors in the Asian sub continent by developing the necessary capabilities to produce 4,000 premium quality filters for different applications including more than 2,000 automotive applications. After having gone through this rigorous process of development, "QAMF" has developed sufficient in-house facilities to meet the challenges that are anticipated to be faced during the course of decades in the filter manufacturing industry.

QAIM provides acceptance of test results of filter media carried out by overseas laboratories under international standard of testing of filter media which are manufactured as ISO qualified products.

QAIM has a country wide network while also exporting its product to Japan, U.A.E., Bangladesh and other markets. Our handling items are for automotive earthmoving machinery, agri machinery, power generation, industrial and customer design products.

We are meeting precision demands of filters for power generators and supply filters to Pakistan Army, Wapda, K - Electric, Ipps, FWO, Pakistan rangers, Karachi Nuclear Power Plant and to many other organizations of repute.

The company has received best export performance in engineering product (filters) 1997-98 and merit trophy on engineering product (mechanical) 1998-99.

Name of company	QAIM AUTOMOTIVE MFG. (PVT.) LTD.
Incorporation	1992
Plant & Machinery	Japanese, Supplied by subsidiary of Toyota, Japan
Raw Material From	Japan, Korea, Malaysia, EU & Australia.
Products	Oil, Air, Fuel & Hydraulic Filters
Applications	Automotive, Industrial, Marine, Power, Agricultural & Customer Design.
Quality	Comparable with International Industrial Standards for filter manufacturing and intended applications. KS applications on material use & manufacturing.
Plant Capacity	Karachi & K.I.T.E Plants
Operating	3.6 Million pieces/ year (08 hrs shift).
In process	16 Million pieces / year (08 hrs shift).
Head office	203-206, Prince Centre, Preedy Street, Saddar, Karachi-74400, Pakistan
Mailing address	92-21-32733000, 32729035, 32732484
Email	info@qaimfilters.com.pk qaimfilters@gmail.com alireza667@gmail.com
Regional Office	180 Badami Bagh, Lahore Pakistan
Phone #	92-42-37708881 - 84
Factory (Karachi)	D-242, Metroville, S.I.T.E., Karachi-75700, Pakistan
Phone #	92-21-3256-3748 - 51
Factory (Kotri)	N-13, S.I.T.E, Kotri Sindh, Pakistan
Phone #	92-22-3870089-90

Company Vision

QAIMs vision is to be the market leader / brand leader, the best and leading exporter in filters and related products; providing the highest customer satisfaction.

Mission Statement

In line with the company's vision statement, our mission is to deliver the highest value to our customers, employees and shareholders by providing:

- 1.The best & quality products,
- 2.The best & competent employees and
- 3.The best customer services.

Approved to all International Standards

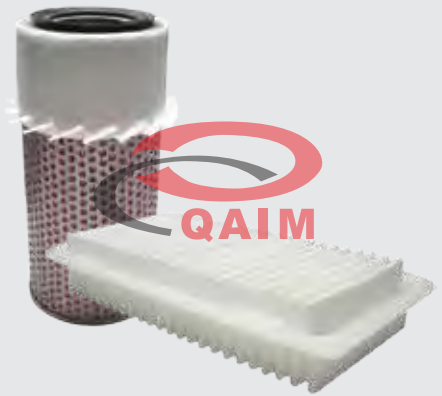


List of Products

Air Filter

The air with the fuel detonates in the combustion chamber to provide thrust to create driving power. The automotive engine inducts 40M³ of air for every gallon of petrol burnt inside the cylinders. The average motor car may breathe between 30,000 M³ and 60,000 M³ of air per year.

Air drawing condition of air filter should be good as with passage of time dust sticking on filter offers restriction to the flow of the air which is not desirable. This will cause power loss. Air should be dirt free as much as possible because dirt full air carries abrasive particles to cause wear further damaging the internal parts of engine. The engine wear is proportional to the quantity of dirt and efficiency is inversely proportional to air flow restriction.



CONTAMINANTS ADVERSE FOR ENGINE & MACHINE

Contaminants are normally present in all fluids, i.e Gases and Liquids. Reduction of contaminants to acceptable levels is the objective set by filters to reduce the injury to the engine of the machine and vehicle. Filtering involves basically the screening or mechanical separation of solid from liquids. Impurities in air range in size from 0.1 to 20um and above is influenced by local environmental conditions. With most machines the majority of harmful contaminants will be of 20um diameter or above, so filtering to this order should provide fair protection.

INTERNALLY GENERATED CONTAMINANTS

Virtually all machines and engines generate internal contaminants which will be harmful if not removed. The foundry sand during manufacturing of engine and machine parts also exists as internal bedded down contaminant.

LIQUID CONTAMINANTS IN AIR

Atmospheric air contains water. The amount of water vapour in a certain volume in the normal pressure range depends only on the temperature. 1 M³ of air at 25°C contains 23gm of water and the same increases to 130gm at temperature of 60°C.

OIL MIST IN AIR

Oil is used in most compressors for lubrication, cooling and sealing in the compressor chamber. This generates exit of oil contaminated compressed air for use in industry which further increases the contamination level of atmospheric air.

QAIM ORIGINAL AIR FILTER CLAIMS

- It is manufactured out of high quality raw materials.

- It uses high anti corrosive metal parts as raw materials.

- It uses longer life filtration media for extending the life of filter.

- It uses separation media with heavy dust collection.

- It uses separation media with fine filtration.

- It prevents damage to internal engine parts by disallowing entry of fine dust due to experienced and research based development of filter media.

- The multiple times volume of air to fuel ratio is well taken care by Qaim Original Air Filter.

Lube Filter

The frequent change of oil filter will decrease maintenance cost by giving effect to life of the engine. The filter is a necessity rather than accessory as it helps to extend the life of engine and its parts. The life extension coverage is also contributed by filtration of Air and Fuel by the use of filters in addition to filtration of Oil by Oil filter. The conclusion is that filter thus decrease maintenance cost by extending life of the engine.



QAIM ORIGINAL OIL FILTER CLAIMS

It is made out of non-aging EDDQ prime quality steel.

It is using high anti corrosive zinc and alloy coated prime quality steel materials

It is using matching restricted separation media for higher flow.

It is using high strength adhesives to with stand high pressure and temperature.

It is set to open relief valve to allow flow of contaminated oil to bearings than no oil position adverse for the engine.

It is using all additional input materials which are prime quality ISO products for manufacturing Qaim Original Filter.

Fuel Filter

Fuel/Diesel Filtration has equal importance for the reason that the intake of the fuel must be filtered as the same enters into the system for producing mechanical powers by actual burning of the fuel. The fuel entering into the combustion chamber with abrasive particles will contribute wear just as do particles not removed by air cleaner.

QAIM ORIGINAL FUEL FILTER CLAIMS

It is made out of prime quality ISO certified inputs

It uses Ferrous and non-metal parts of high quality.

It uses separation media of quality for fuel filtration.

It uses separation media with water repellent resins.

It uses high restriction media for fuel cleaning.



Hydraulic Filter

All hydraulic system are contaminated, The level of contaminant varies considerably depending on the environment and the use for which the system exists. The Hydraulic filter therefore is finding increased use in the vehicles. The cleaning of hydraulic media assures the proper and quality functioning of hydraulic operated systems of vehicles. The filtration performance of hydraulic oil depends on the quality of filtration media designed for the purpose.

QAIM ORIGINAL Hydraulic FILTER CLAIMS

It is made out of prime quality materials.

It is using inputs manufactured by ISO certified companies.

It is using media appropriate for Hydraulic Oil Filtration.

It is using all additional input materials which are prime quality ISO products for manufacturing Qaim Original Filter.



Water Filter

The Water filter is considered necessary where the contaminant and particle free water is the choice for contacting surfaces transferring heat directly or indirectly. The performance of Water Filter depends on the quality of filtration media designed to separate medias.

QAIM ORIGINAL Water FILTER CLAIMS:

It is made out of prime quality materials.

It is using inputs manufactured by ISO certified companies.

It is using media appropriate for with standing high pressure and temperature of water under filtration.

It is using all additional input materials which are prime quality ISO products for manufacturing Qaim Original Filters.



FS Filter

All the fuels are contaminated,, The level of contaminant varies considerably depending on the source of supply.

The Fuel Water and Water Fuel Separation therefore is finding increased use in the vehicles and machinery. The separation of water from fuel assures the proper and quality functioning of fuel operated systems of vehicles and machinery. The filtration performance of Water Fuel Separation depends on the quality of filtration media designed for the purpose.

QAIM ORIGINAL Hydraulic FILTER CLAIMS:

It is made out of prime quality materials.

It is using inputs manufactured by ISO certified companies.

It is using media appropriate for Water Fuel Filtration.

It is using all additional input materials which are prime quality ISO products for manufacturing Qaim Original Filter.



An Overview of In-House Manufacturing Facilities

Design Department: Comprise of numerous PC based CAD systems, design engineers, draftsmen.

Development: Includes CNC machine, wire cut, EDM CNC milling & 3D mechanism with integrated systems of engineering design for highly precise tooling, moulds and die making including conventional machines.

Sheet Metal Works: Including cross cutting shearing lines; Hydraulic, Mechanical.

Rubber Works: Including rubber blending, vulcanizing and compression moulding, injection moulding (expansion)

Plastic Works: Include horizontal & vertical injection moulding machines.

Media Processing: Includes various kinds of pleating lines for media processing.

Element Making: Includes various kind of sizes of lines for various kinds and sizes of elements.

Color Coating: Includes line of electrostatic powder depositing on the surface of metal.

Printing: Includes silk printing machines for different shape and size.

Assembly Line: Includes various lines for seaming & assembling followed by packing.

Inspection: Includes various precision measuring and metering gauges leading to zero percent quantity exclusion where applied.

From Concept to Competition: We claim our technical qualification "how to manufacture filters" right from design to end leak testing applicable for the quantization exclusion.



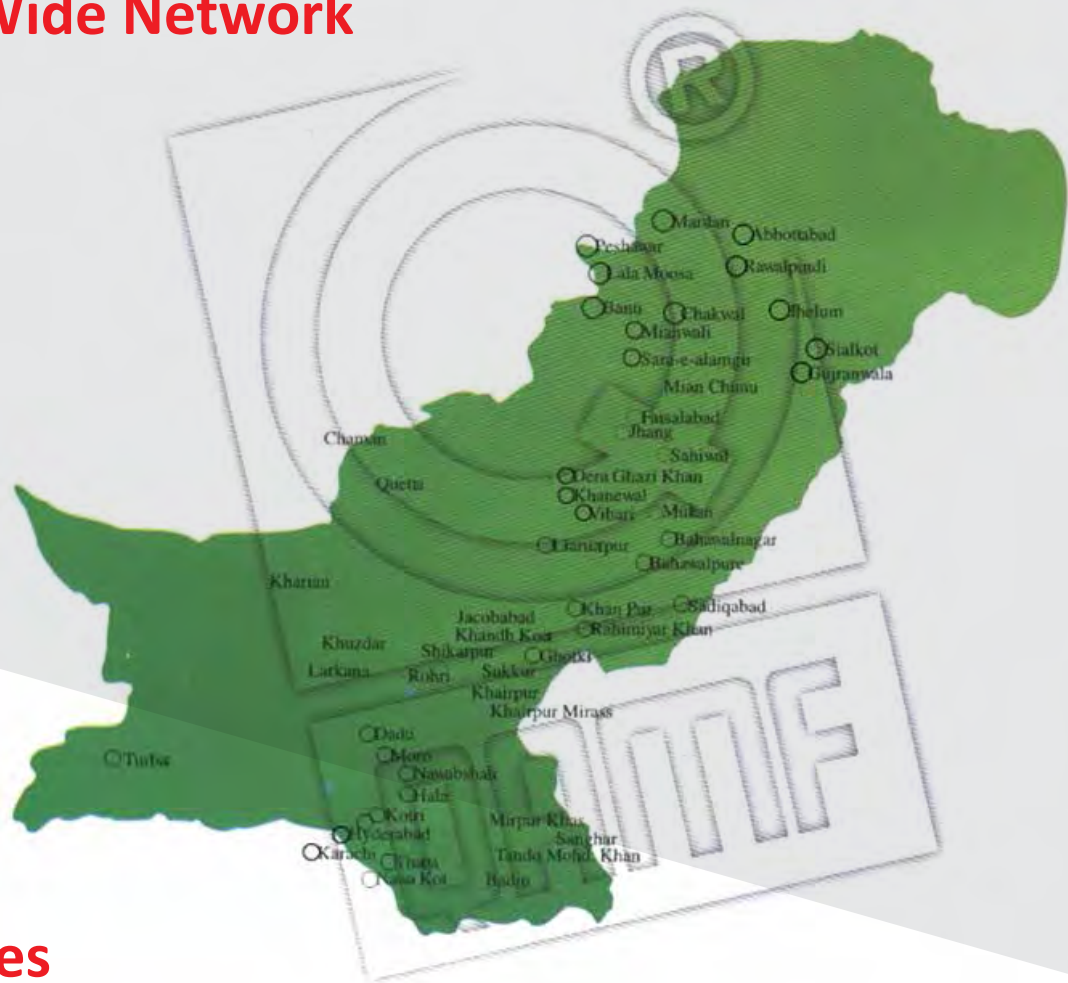
Recognitions

Merit Trophy on Engineering Products
(Mechanical) 1998-99

Export of Filters

Best Export Performance in Engineering
Products (Filters) 1997-98

Country Wide Network Available



Capabilities

Automotive
Agri/earthmoving
Industrial
Gas Turbine Power Stations And Customer Design

FILTRATION SUPPORT

Automotive

NISSAN
NISSAN-UD
HINO
BEDFORD
DAIHATSU
ISUZU
VOLVO
HONDA
FORD
HYUNDAI
FIAT
MAZDA
SUZUKI
TOYOTA
MITSUBISHI
DAEWOO
KIA
FAW

Generation Units

ALLIS
BOSCH CASE
CASE/IHC
CATERPILLAR
CONSO/DIESEL
CUMMINS
SIEMENS
DUETZ
ISUZU
JOHN DEERE
FRAM
PERKINS
VOLVO

Industrial

TCM
KUBOTA
KATO
TANDANO
HITACHI
KOMATSU
DAEWOO
CATERPILLAR
MITSUBISHI

Agriculture/ Earth Moving

FIAT
FIAT AGRI
BELARUS
CATERPILLAR
MASSEY FERGUSON
KOMATSU
PUROLATOR
VOLVO

List of Client

Domestic

At Qaim Filters we revere all our prestigious clients but due to space constraints we could only list a limited number here, apologies to those missed out on the list.

Our entire staff will take this opportunity to thank all our clients again, for their support. We look forward to additional ways to enhance this relationship for our mutual benefit.

Additional and new products that would increase the benefits you are deriving now will be updated on our News and events page

LIST OF CORPORATE / INSTITUTIONAL CUSTOMERS USING LIGHT, MEDIUM, HEAVY DUTY FILTERS FOR AUTOMOBILE AND OTHER VEHICLES, POWER GENERATION & CUSTOMER DESIGN

- | | |
|--|---|
| 01) 425 MW, CCPP PROJECT, NANDIPUR, GUJRANWALA | 27) HABIB MOTORS (PVT) LTD. |
| 02) ADAM MOTOR COMPANY LIMITED | 28) HABIBULLAH COASTAL POWER PLANT, QUETTA |
| 03) AFZAL MOTORS, KARACHI | 29) HQ ARMY STRAT FORCES COMD, RAWALPINDI |
| 04) AGRICULTURE DEPT, GOVT OF PUNJAB/ BALOCHISTAN | 30) HQ STRAT FORCES NORTH, SARGODHA CANTT |
| 05) AKBER ALI & SONS, KARACHI | 31) HQ STRAT FORCES SOUTH PETARO CANTT |
| 06) Alfazal Trasnpourt and Tracking Services (Pvt) Ltd | 32) ISI, RAWALPINDI |
| 07) ALLIED RENTAL MODARABA | 33) ISLAMABAD POLICE |
| 08) AUTOMOBILE CORPORATION OF PAKISTAN (PVT) LTD | 34) IV&EE, CHAKLALA |
| 09) AYAN ENERGY LIMITED COMPANY (PVT) LIMITED | 35) KARACHI NUCLEAR POWER PLANT (KANUP) |
| 10) BHIKHI POWER PLANT | 36) KARACHI NUCLEAR POWER PLANT. |
| 11) BSL (PRIVATE) LIMITED | 37) K-ELECTRIC |
| 12) CASTROL PAKISTAN PVT LTD | 38) LUCKY CEMENT PAKISTAN |
| 13) COCA-COLA, PAKISTAN | 39) MAKRO - HABIB PAKISTAN LIMITED |
| 14) COMMANDANT 602 REGIONAL WORKSHOP EME | 40) MOBISERVE PAKISTAN (PRIVATE) LIMITED, LAHORE |
| 15) COMSATS, ISLAMABAD | 41) MUNICIPAL ADMINISTRATION KARACHI |
| 16) DAEWOO PAK MOTORS (PVT) LTD | 42) NATIONAL LOGISTIC CELL (NLC) |
| 17) DESCOM, TAXILA | 43) NAUBAHAR BOTTLING COMPANY (PVT) LIMITED |
| 18) DGP (ARMY), RAWALPINDI | 44) PAKISTAN ATOMIC ENERGY COMMISSION, JAUHARABAD |
| 19) EJAZ POWER LTD, LAHORE | 45) PAKISTAN RANGERS (SINDH) |
| 20) EME DTE GHQ, RAWALPINDI | 46) PAKISTAN STATE OIL, KARACHI |
| (REGISTERED WITH ALL RELEVANT SPARE DEPOTS) | 47) PAKISTAN WAPDA FOUNDATION, LAHORE |
| 21) FRONTIER CORPS, PESHAWAR | 48) PTN (PERFECT TRANSPORT NETWORK) |
| 22) FRONTIER CORPS, QUETTA | 49) ROCHE PAKISTAN LIMITED |
| 23) FRONTIER WORKS ORGANIZATION (FWO) | 50) ROMA AUTOMOBILE COMPANY |
| 24) GHANDHARA INDUSTRIES LTD, KHI. | 51) S.ZIA-UL-HAQ & SONS (PVT.) LTD |
| 25) GHARIBWAL CEMENT LIMITED | 52) SHAHEEN FREIGHT SERVICES |
| 26) GHAZI POWER LTD, LHR | 53) SHAKOOR & COMPANY LIMITED |
| | 54) SHELL PAKISTAN LTD, KARACHI |

Overseas

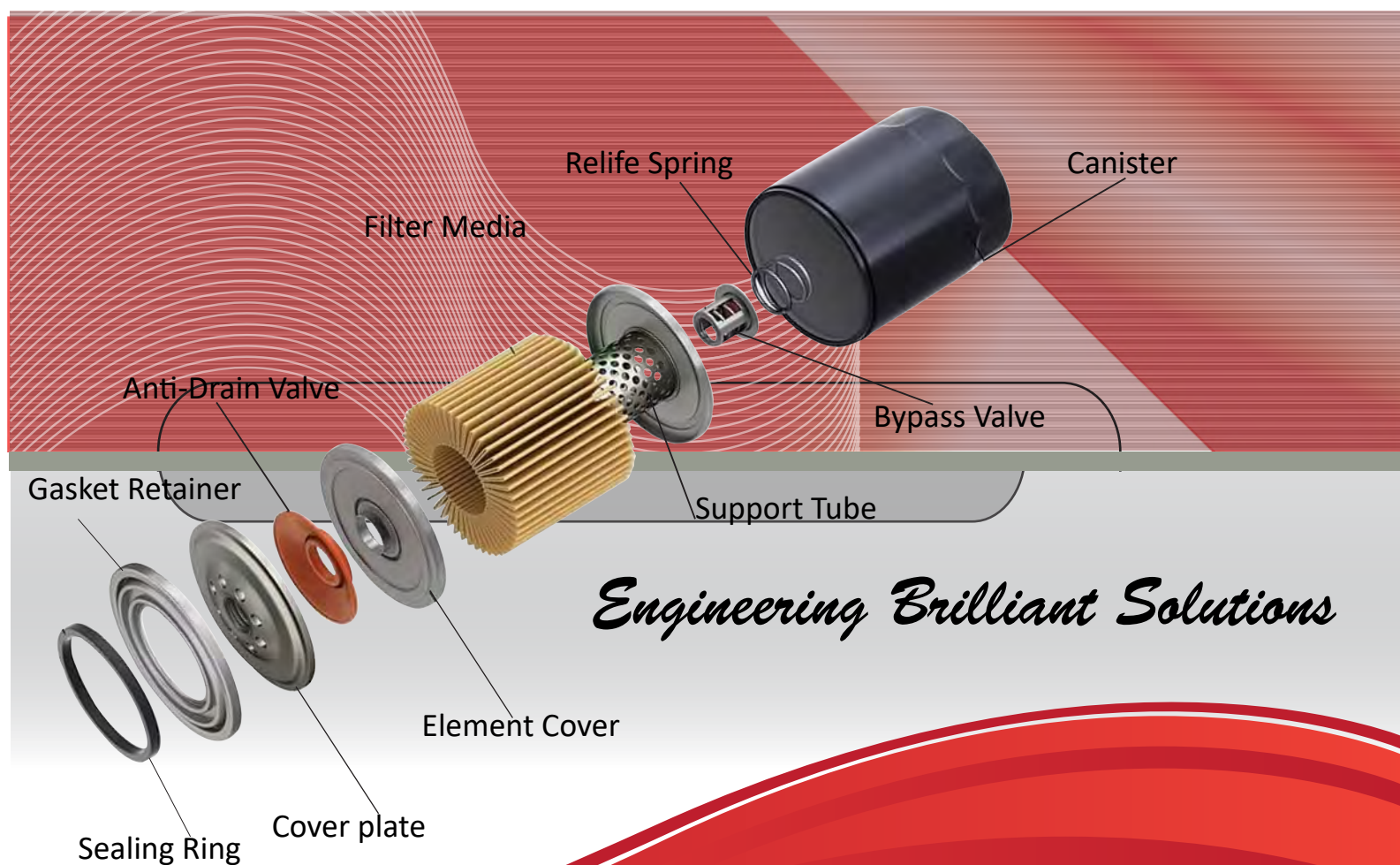
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- | | | | |
|----|---------------------------|----|---|
| 01 | ALLIED MARINE LLC. U.A.E. | 03 | VARIOUS CLIENTS IN BANGLADESH AND AFRICAN |
| 02 | FUJI; MOZAMBIQUE. | | MARKET. |



Engineering Brilliant Solutions



For Additional Information Please Contact us on:
Qaim Automotive Manufacturing (PVT.) LTD.

Manufacturer of:
Automotive, Industrial, Power & Customer Design Filters

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Mailing address	92-21-32733000, 32729035, 32732484
Email	info@qaimfilters.com.pk qaimfilters@gmail.com alireza667@gmail.com
Regional Office	180 Badami Bagh, Lahore Pakistan
Phone #	92-42-37708881 - 84
Factory (Karachi)	D-242, Metroville, S.I.T.E., Karachi-75700, Pakistan
Phone #	92-21-3256-3748 - 51
Factory (Kotri)	N-13, S.I.T.E, Kotri Sindh, Pakistan
Phone #	92-22-3870089-90