



TECH GROUP OF COMPANIES

Group Profile



Water Security Company Pvt. Ltd.

Under License Space Standard Drinking Water Processing System Manufacturers



Reliable Energy Savings Inc.

Guaranteed Energy Savings, Green Energy Generation



Alif Foods Ltd.(P)

Self Sustaining Natural Food Value Chain



Information Technology Engineering Company

Software, Hardware Research & Development



Information Technology Parks

Industrial Parks Management Company



Shah Security & Protection Systems Pvt. Ltd

Physical & Electronic Security Providers



Live Line Broadband Pvt. Ltd

Internet connectivity Providers



Al-Madad Foundation (Not For Profit)

TECH Group: Vision for Global Sustainability

TECH Group is composed of Global Synergistic companies owning Innovative Technologies with a common objective of improving the Quality of Life.

Mission statement:

Harness NATURAL Energy and Water via Innovative Optimized Technologies to enhance the Quality of Residents and Environment of our World assuring Sustainable, Affordable and Peaceful life of mankind through Natural Products and Holistic Education.

TECH Group Leadership Team

Syed Khurshed Shah - Chairman

Mr. Shah is a Research Oriented Entrepreneur, Scientist and R&D Specialist with Masters in Electronics and Physics. His passion is in electronic circuit designing on both sides analog and digital, His expertise include **assembly language programming for micro controllers. Mr. Shah is Chairman of Indus Technology Parks Ltd, Founder Chairman SITE Super Highway Association of Industry, Director, SITE Ltd.(1997-2001), Vice Chairman UN-EDI-AFACT/Transport Working Group, Member Sindh IT Board(2002-2005), Member Consulting Group - Ministry of Science & Technology (2001-2005), Member PASHA and Spokes Person Telecommunication Association of Pakistan. On the basis his contributions in "Clean Drinking Water for ALL" project initiated by President Musharraf, Mr. Shah is currently serving as CEO of Water Security Company Private Limited powered by manufacturing license of drinking water treatment from M/s Water Security Corporation Inc. USA using their unique proprietary technology being used by NASA on all space stations, Shuttles and programs, since last 40 years.**



Dr Mufaddal Mirza – Chief Knowledge coach

Dr Mirza is blessed with Academic & Industrial Experience with Global Benchmark Organizations like UIUC and P&G. Based on his expertise in Food Engineering his focus is to provide Natural Food from SECURE Farms to community Point of Sales via ALIF Foods Private Limited. He also leads the Training & Education function of TECH Group with a passion of transforming Professionals into Entrepreneurial Leaders.



Hashim Arastu – Chief Technology Coach

Hashim Arastu specializes in Optimization of Industrial & Business Processes with expertise & experience in diverse industries such as automotive, metal, plastic, coatings, and textiles. In the Oil and Gas industry he holds a diploma in "How to drill an oil and gas well" and is currently engaged in Innovative processing of High Sulfur Oils to Low Sulfur Fuel Oils.

Composition of TECH Group of Companies

Tech Group companies is composed of Water Security Company Private Limited (WSCP), Reliable Energy Savings Inc (RESI), Total Quality Life Maintenance Associates (TQLMA), Information Technology Engineering Company (ITEC), Alif Foods Private Limited (AFP), Information Technology Parks (ITP), Smart Technology Solutions Corporation (STSC), Live Line Broadband Private Limited (LLBPL), Syspro Technologies, Shah Security & Protection Systems (SSPS), BH Consulting Services (BHCS) and Al Madad Foundation (AMF).

WSCP is engaged in drinking water treatment equipment manufacturing and export business. WSCP was established in 2007 under license of Water Security Corporation Inc. USA who posses long business record and intellectual property rights to Space certified drinking water treatment technology of MCV.

Reliable Energy Savings Inc. (RESI) based in Northville, Michigan, USA is engaged in Energy Sector Businesses with focus on Electrical Energy Conservation Technologies developed by Energy Automation Systems Inc (EASI). RESI also offers Innovative Solution in Natural Renewable Energy Generation and Environmental Friendly Oil Processing Technologies.

Total Quality Life Maintenance Associates (TQLMA) is engaged in Technology Integration through University-Industry Linkages to Develop Self Sustaining Communities and Businesses.

Alif Foods Private Limited is created to assure development of Self Sustaining Natural Animal & Food Farms to serve SECURE Natural Food & Beverage Value Chain.

Information Technology Engineering Company lead the IT Companies of TECH Group which specializes in diverse IT Technologies to offer one stop integrated solutions for Efficient and Effective operation of Global Business.

Smart Technology Solutions Corporation is engaged in integration of SMART Building Engineering to design & realize SAFE & EFFICIENT Residential, Agricultural, Commercial and Industrial Facilities.

Shah Security & Protection Systems is being operated by retired officers of Armed Forces to SECURE TECH Group Assets and provide Fail-Proof Security Solutions.

2013 OGSMs : Objectives Goals Strategies & Measures

Worlds Middle Class earn their living from agro-base economy and Developing Nations maintain their foreign exchange reserves mainly from the export of Agro-base products and remittances from the citizens working in Developed Nations.

The World's wealth is controlled by less than 1% of population while remaining are forced to live their lives as per the Economic Policies designed by 3%.

With 80% of the population under 30 years of age, Pakistan's economy while may encounter a serious challenge of civil disobedience has also a great potential to grow at a very fast pace provided that we are able to utilize our resources wisely and enable young families to come out of POVERTY and earn respectable income.

Poverty is hunger. Poverty is lack of shelter. Poverty is being sick and not being able to see a doctor. Poverty is not being able to go to school and not knowing how to read. Poverty is not having a job, is fear for the future, living one day at a time. Poverty is losing a child to illness brought about by unclean water. Poverty is powerlessness, lack of representation and freedom.

For many people in developing countries, acute poverty means difficulty making a living, as well as a lack of basic services in education and health. In Pakistan, lack of access to credit, training in income-generating activities, basic social services and infrastructure are critical factors behind the persistence of substantial poverty, especially in under-served rural and urban areas. Poverty remains a serious concern in Pakistan, where the per capita gross national income (GNI) is US\$520. According to the latest figures, as measured by Pakistan's poverty line, 32.6 percent of the population is poor. More importantly, differences in income per capita across regions have persisted or widened as have gender gaps in education and health.

High administrative costs and lack of collateral resources have kept traditional financial institutions from supporting small businesses and self-employment in poor areas. As a result, the poor must often rely on money lenders and traders for credit – paying interest rates from 80 to 120 percent per year. Although the government has tried to address the problem, experience in Pakistan - and worldwide - has shown that autonomous, non-governmental institutions can be more effective in reducing poverty by delivering better services to the poor.

To help Middle Class Families gain access to resources to earn a respectable income, TECH Group of Companies in collaboration with Al-Madad Foundation (AMF) developed Self Sustaining Fund by dedicating 23% of TECH Group profits for Social Entrepreneurship Projects.

"SDWA"(SAFE Drinking Water for All) project has been designed by WSCP to provide Affordable Drinking Water to families via Community Point of Sale Franchise System. The system enables Middle Class Families to SECURE their savings and earn a respectable ROI by investing in the SECURE Water Franchise.

"AHA" (Affordable Housing for ALL) is the agenda of Smart Technology Solutions Corporation to integrate Current Best Construction Technologies to develop Self Sustaining Communities.

"NFA (Natural Food for ALL) Project is being designed by Alif Foods to develop Self Sustaining Food Value Chain from SECURE Farms to Community Point of Sales.

"REA (Result-Oriented Education for ALL) is the primary focus of Total Quality Life Maintenance Associates via assuring one child from a Middle Class Family graduating with Global Executive MBA in Entrepreneurship.

The Self Sustaining Financial Strategy to realize the above projects is based on enabling the projects via Qardhan Hasanah (Interest-Free Loan) from BH Consulting Services – BHCS (TECH Group's Financial Management Company) to plan and execute TECH Group and AMF Social Entrepreneurship Projects.

The primary source of funds for BHCS will be from 23% profits from RESI Energy & Oil Projects.

Highlights of 2012

TECH Group completed the feasibility of 20 MW Power from Solar thermal-Wind-Bio-Fuel and 500K Gallons per day of Potable Water for a coastal town in Baluchistan.

TECH Group R&D team designed the Solar Powered Shuttle Van for Aga Khan University Karachi Campus.

The R&D also completed the project of SCADA – System Control and Data Acquisition via GSM Network for Clean Drinking Water for All (CDWA) project of KPK-Pakistan Provincial Government.

Designed & Developed the Fully Automated/Computerized Community Point of Sale (Water Vending Tower) capable of accepting payments via Coins, Prepaid Cards and Mobile Phone Payment Systems.

Al Madad Foundation (TECH Group CSR Wing) participated in “Madad Operation” of Pakistan Navy to provide shelter to flood victims across Sindh & provided SAFE Drinking Water through Space Standard Water Processing Equipment for more than 20,000 IDEs.

LOOKING AHEAD in 2013

TECH Group will formalize Smart Technology Solutions Corporation, BH Consulting Services and Alif Foods Private Limited.

TECH Group plans to complete the Benchmark SMART Office & Residential Tower on their 2400 Square Yard site in Clifton Karachi.

Reliable Energy Savings Inc. plans to realize the Malaysia Heavy Oil Refinery projects.

Water Security Company Private Limited plans to install 100 Water Franchise Outlets in Karachi.

TECH Group will build 5 SECURE Resorts in Pakistan.

TQLMA will launch the Global Executive MBA (GEMBA).

TECH Group plans to realize the 1000 Families Self Sustaining Community and 100 units Industrial Park in Kampala – Uganda.

Syspro Technologies ERP Solution will be integrated in 100 SMEs.

WEB LINKS

<http://www.watseco.com/>

<http://www.reliable-savings.com/>

<http://www.syspro.com.pk/>

<http://lnkd.in/uCT7Be>

TECH Group Picture Gallery



Brand of the Year Awards



Disaster Relief Operations



TECH Group Global Associates

