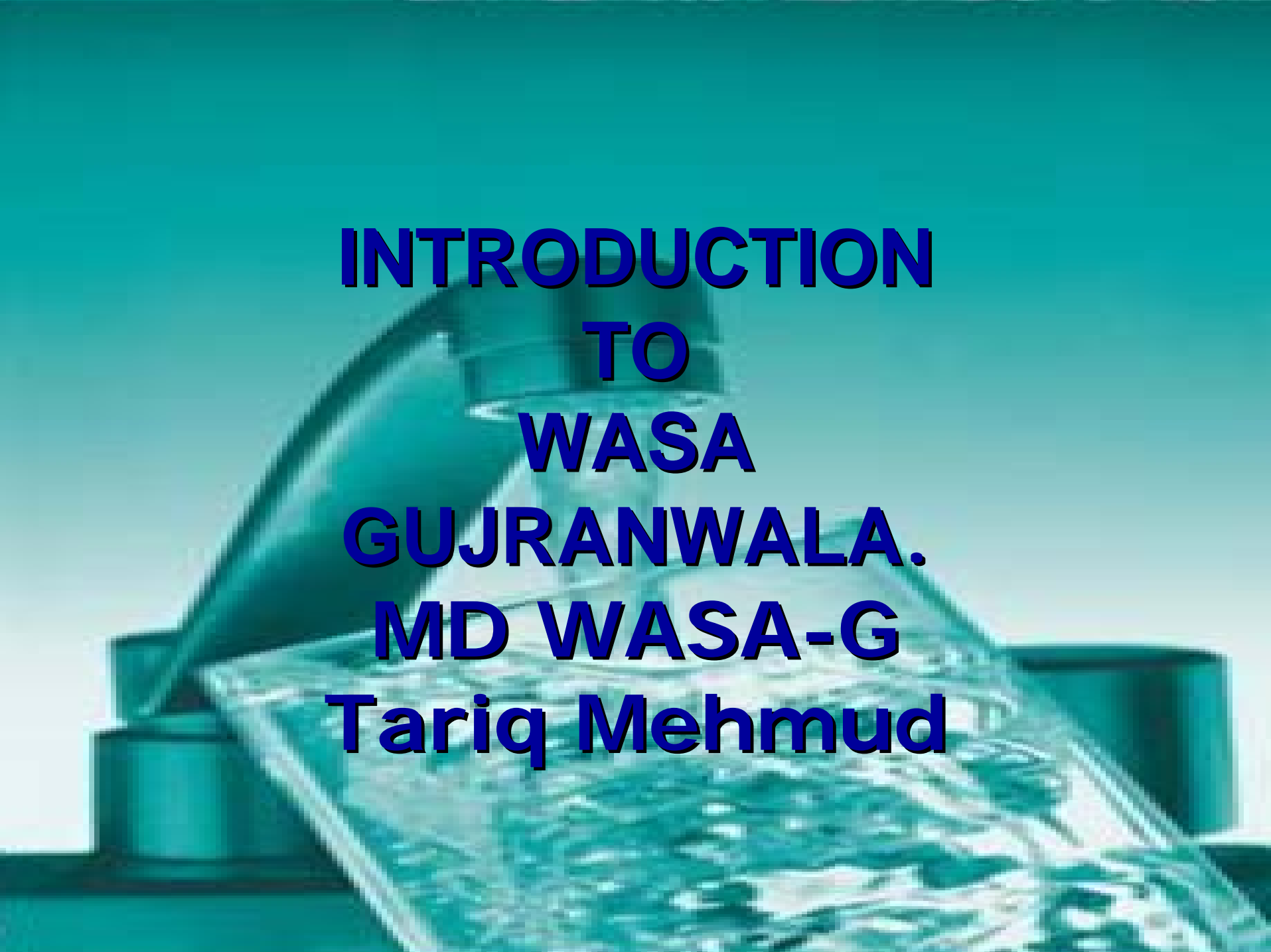


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**INTRODUCTION  
TO  
WASA  
GUJRANWALA.  
MD WASA-G  
Tariq Mehmud**

# WATER AND SANITATION AGENCY GUJRANWALA

## STATISTICS

◆ SOURCE:

◆ TUBEWELLS

◆ OHR.

◆ WATERSUPPLY LINES.

◆ WATER PRODUCTION.

◆ SUPPLY DURATION.

◆ WATER TESTING.

GROUND WATER

45 NOS

11 NOS (NON FUNCTIONAL)

372 km


16.45mgd(Est.)

14 HRS

NIL



## STATISTICS (Contd)



◆ SEWERAGE LINES	350 KM
◆ DISPOSAL STATIONS	16 NOS.
◆ WASTE WATER TREATMENT	NIL
◆ PREVENTIVE MAINTENANCE	NIL
◆ HUMAN RESOURCE	INADEQUATE
◆ MNGMT/STAFF RATIO	1:42
◆ TRAINING OF STAFF	NIL

# WATER AND SANITATION AGENCY GUJRANWALA

## WATER SUPPLY STATUS

Population of Service Area	1.509 million
Population Served (Estimated)	30%
Water Connections	30125
Estimated Recovery (Yearly)	38.65 million
Actual Recovery	17.58 million
Recovery %age	45%
Expenditure incurred (yearly)	56.40 million

# WATER AND SANITATION AGENCY GUJRANWALA

## SEWERAGE STATUS

Population of Service Area	1.509 million
Population Served (Estimated)	58%
Sewer Connections	89006
Estimated Recovery (Yearly)	32.71 million
Actual Recovery	5.86 million
Recovery %age	18%
Expenditure incurred (yearly)	76.18 million

## INITIATIVES

- ❖ IMPROVEMENT IN QUALITY SERVICE AND MONITORING
- ❖ INSTALLATION OF WATER METERS AT SOURCE
- ❖ INSTALLATION OF DOMESTIC WATER METERS
- ❖ INITIATING CUSTOMER FEED BACK
- ❖ RECRUITING PROFESSIONALS FOR BETTER PERFORMANCE
- ❖ PUBLIC AWARENESS CAMPAIGN
- ❖ ESTABLISHMENT OF CUSTOMER CARE CENTERS
- ❖ PSP MODELS FOR RECOVERY
- ❖ PPP MODELS FOR WASTE WATER TREATMENT

## ACHIEVEMENTS

- ❖ Discontinuation of cash collection by revenue staff, NADRA requested for provision of Kiosk
- ❖ Documentation and monitoring of 24 hours complaint center at headquarter
- ❖ Measuring of discharge of Tube Wells initiated
- ❖ Installation of capacitors for economy in electricity bills
- ❖ 1747 Water Supply and Sewerage connections brought in to net
- ❖ U/C Nazims have been associated for distribution of bills and improvement in recovery

Continued

# WATER AND SANITATION AGENCY GUJRANWALA

## ACHIEVEMENTS

- ❖ Improved efficiency of staff through constant monitoring
- ❖ Initiating water quality monitoring through testing of samples from Institute of Public Health Lahore
- ❖ Improved pumping capacity of disposal station by repairing non functional pumps
- ❖ Improved water supply production by re-operating 4 tube wells lying closed for the last 6 months requiring repair
- ❖ Shifting the electricity connection at Disposal Stations to separate electricity feeders
- ❖ Retrieved 128 Sewer men from Union Nazims and deployed on extensive desilting of sewerage system
- ❖ Enforcement of revised pumping regime of Tube Wells for ensuring positive pressure during night in order to control possible contamination