

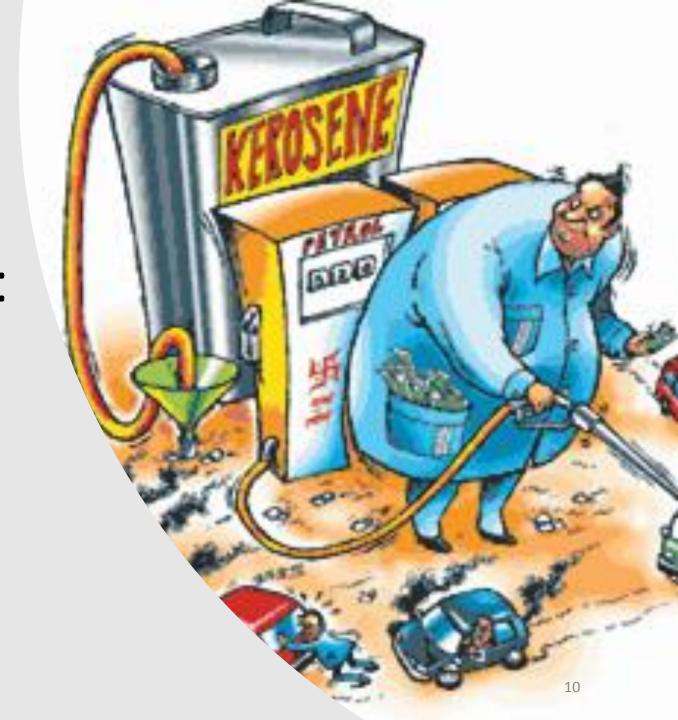
ప్రతి రోజు ఒక్క హైదరాబాద్ మహా నగరంలోనే దాదాపు రూ. 1,55,00,000/-!

పెట్రోలు బంకుల మోసాలను ఎలా అరికట్టాలి?

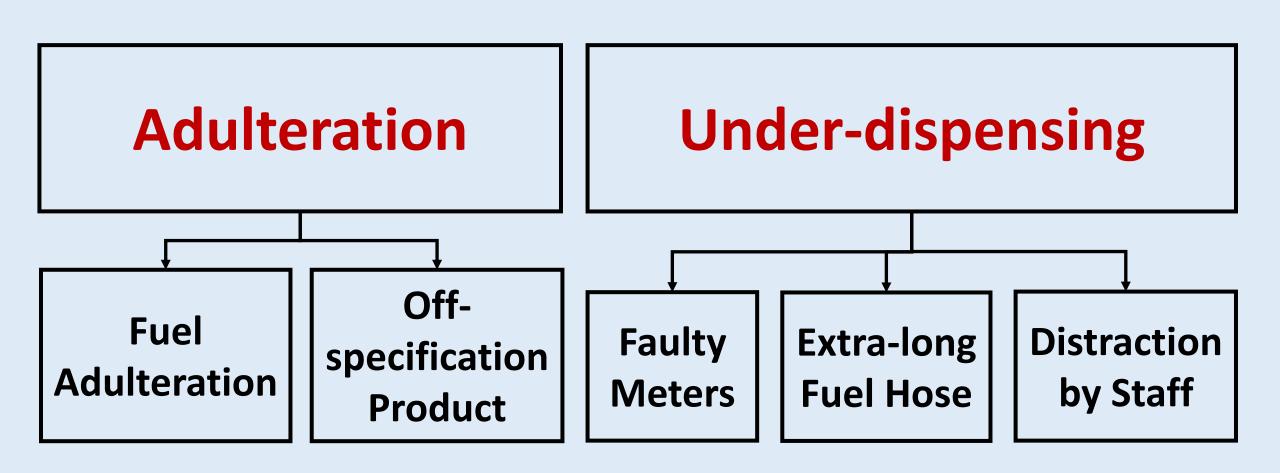


Watch YBI webinar series for solutions at <a href="https://www.facebook.com/JPLOKSATTA/">https://www.facebook.com/JPLOKSATTA/</a>

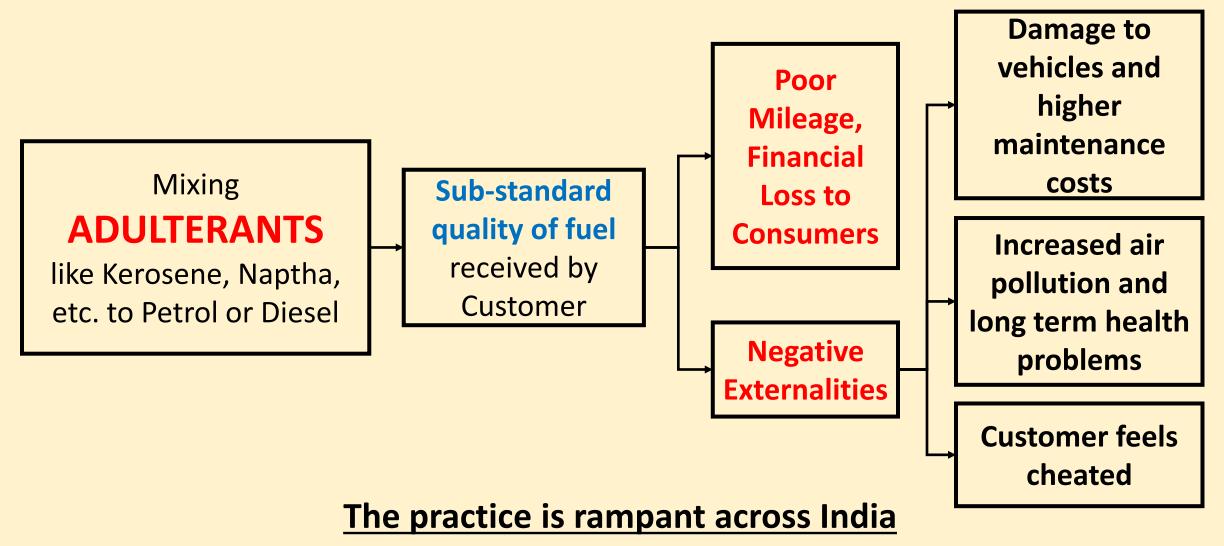
Theme of the Week: Fuel Supply Malpractices



## MAIN TYPES OF FUEL SUPPLY MALPRACTICES



## How does FUEL ADULTERATION affect us?



Even adulterated fuel may pass compliance standards despite being adulterated

## How does UNDER-DISPENSING OF FUEL happen?

Calibrated chip
or
e-device with preconfigured meter

Practice is quite

rampant across

petrol stations.

### Pilferage of 50-100ml/Liter

- While the meter shows the entire quantity as filled
- Although
   insignificant but
   looking at the total
   fuel sale this makes
   up for considerable
   under the table
   profits

- Consumer believes
   the meter reading
   while actually there
   has been leakage
- Often officials
   connive with mafia
   or turn a blind eye
   on the exercise.

# How big is the problem?

Total Number of Fuel Pumps Selling Adulterated Fuel	700
	(70% of 1000)
Quantity of Fuel Lost Due to Adulteration Per Litre	100 ml
	(10% of 1 litre)
Total Quantity of Petrol and Diesel Sold Per Day in Considered Pumps	<b>28,00,000 L</b> (700*4000 L)
Total Quantity of Fuel Lost Due to Adulteration Per Day	<b>2,80,000 L</b> (10% of Fuel Sold)
Total Estimated Value of Fuel Loss Per Day for Consumers (approx.)	INR 1,68,00,000 (2,80,000*60)
Total Value of Petrol Lost Due to Evaporation and Handling Losses	INR 12,60,000 {[(0.0075*4000)*60]*700}
Total Value of Loss Per Day in Hyderabad	INR 1,55,40,000

The total loss per day in the 2 Telugu states is estimated to be Rs.6 Crore and it would be Rs.80 Crore for the whole of India!

\*Assumptions/Estimates:

Quantity of fuel loss = 100ml/liter

Petrol pumps in Hyderabad and Rangareddy districts = 1000

If only 70% of the pumps sell adulterated fuel or practice under dispensing

## CITIZEN EMPOWERMENT

## <u>Citizen Empowerment</u>

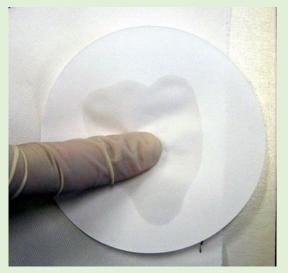
remains the key to prevent such practices

- Be alert & aware
- Know your Consumer rights
- Know your Legal rights
- Spread the knowledge

#### To be COMPULSORILY available at petrol bunks

# Filter Paper

- Filter Paper Test (For Petrol)
- Put two drops of petrol from dispensing pump on filter paper (which is available with the dealer).
- If petrol is adulterated, it will leave a stain on the filter paper in five minutes, because petrol evaporates faster.



Unadulterated Petrol



Adulterated Petrol

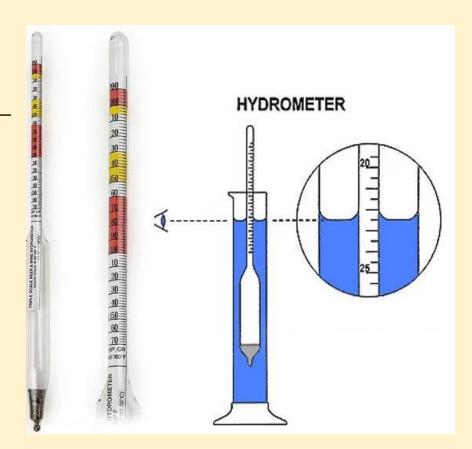
#### To be COMPULSORILY available at petrol bunks

#### Hydrometer

- Density Test (For Petrol & Diesel)
- Check the density and match it with reference density available in the records maintained by the dealer.
- Ideal reference range (at 15°C):

719.7 Kg/m<sup>3</sup> for Petrol 840 Kg/m<sup>3</sup> for Diesel

- Permissible variation from reference density is
   +/- 3.0 Kg/m³ at 15°C.
- Apparatus are available with the dealer.



#### To be COMPULSORILY available at petrol bunks

#### Calibrated 5litre Measure

- Quantity Check
- You may verify the accuracy of dispensing pump with 5 litres calibrated measure available with the dealer.



#### To be COMPULSORILY available at petrol bunks

#### **Helpline Numbers**

 Complaint numbers of grievance cell for any suspected under dispensing and adulteration

Indian Oil Corporation Limited (IOCL):

1800 2333 555

https://www.iocl.com/VigilanceInquiry.aspx

Bharat Petroleum Corporation Limited (BPCL):

1800 22 43 44

https://www.bharatpetroleum.com/feedback-complaint.aspx

Hindustan Petroleum Corporation Limited (HPCL):

022 22872533, 022 22863328

http://www.hindustanpetroleum.com/PublicGrievanceRedressal

### **KNOW YOUR LEGAL RIGHTS**

### The laws that protect you are:

# Motor Spirit and High Speed Diesel Order, 1998

#### **Consumer Protection Act, 1986**

- A consumer is entitled to exact quality and quantity of fuel according to the Act.
- Provides punitive action against:
  - Adulteration
  - Off-specification of product

- Availability of a dispute adjudication forum with powers to award compensation, if malpractice is proven.
- Marketing license and dealership license may be cancelled if adulteration or under measurement is proven.

### **FEEDBACK**

Please share your feedback with us!

#### **Contact Details**

Whatsapp: (+91) 96186-32210

Email ID: info@youthforbetterindia.com

#### **Feedback Form**

http://youthforbetterindia.com/index.php/w elcome/activity

# Become a Partner in Change

- 1. Visit nearest fuel station
- 2."Check & fill"
- 3.Let us know your findings

# Exercise Your Rights!

# Dr.JP's SURAJYA YATRA

9<sup>th</sup> -10<sup>th</sup> OCT VIZIANAGARAM DIST. 9866017413

11<sup>th</sup> -14<sup>th</sup> OCT SRIKAKULAM DIST. 9949688627

15<sup>th</sup> -17<sup>th</sup> OCT WEST GODAVARI DIST. 9866352424

# We urge you all to participate and interact with Dr.JP





