



THE ADVENTURES OF BULAND BABU



THE SANITATION STAR CAST



BULAND BABU
AN ORDINARY MAN,
HE HAS THE
EXTRAORDINARY
DETERMINATION TO
DO THE BEST FOR
HIS CITY AND
FELLOW CITIZENS...
AN EVERYDAY HERO!



RAHUL
AN ENGINEER, HE
HELPS THE SANITATION
DEPARTMENT DESIGN
AND BUILD THE BEST
POSSIBLE SOLUTION
FOR YOUR WASTE!



MRS. SWATI
THE LOCAL
CORPORATOR, SHE
MUST KEEP THE
PEOPLE HAPPY AND
HELP THE CITY GROW!



MR. GOKHALE
A JOURNALIST, HE
BELIEVES THE MEDIA
MUST BE THE VOICE
OF THE PEOPLE, A
MIRROR TO SOCIETY
AND THE CONSCIENCE
OF THE GOVERNMENT!



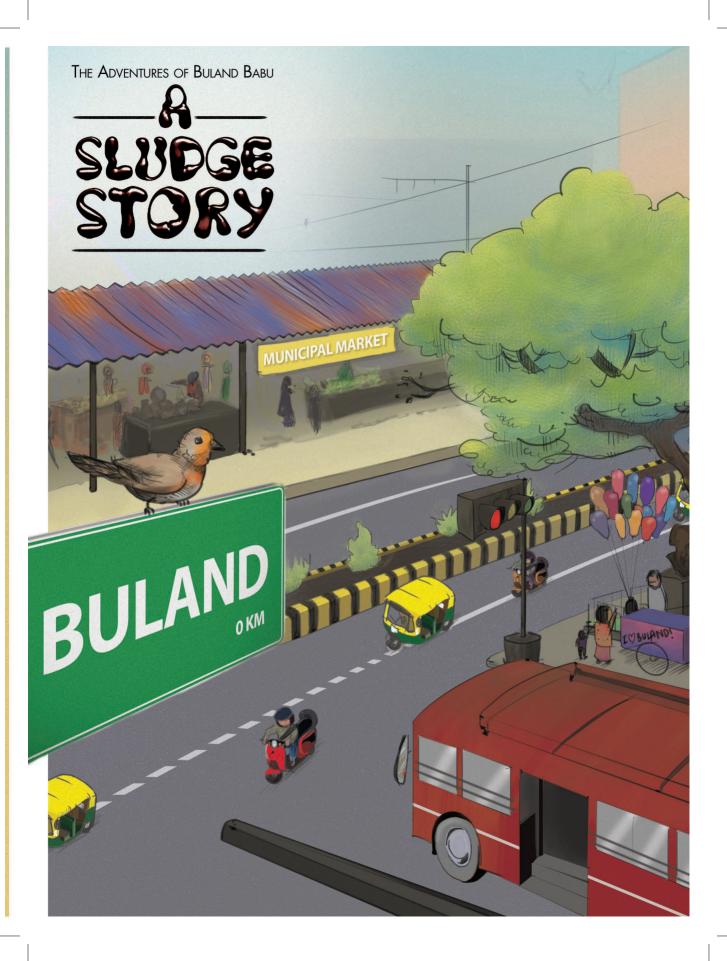
MR. RAO
THE MUNICIPAL
COMMISSIONER, HE
BEARS THE BURDEN
AND THE PRAISE OF A
WELL-PLANNED CITY!



MR. SHARMA
THE LOCAL SANITARY
INSPECTOR, HE MANAGES
THE TRICKY AND OFTEN
SMELLY, SOLUTIONS!

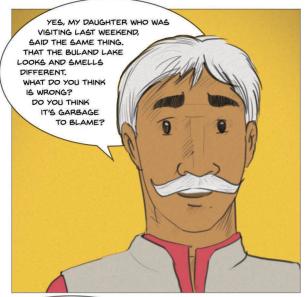


MR. PATEL
THE OWNER AND
OPERATOR OF A
HONEYSUCKER TRUCK,
HE GETS YOUR WASTE
OUT OF THE WAY!











SLUDGE DISPOSAL? WHY IS THAT HAPPENING?

BULAND'S GROWTH ON THE MAP
HAS NOT BEEN EASY TO KEEP UP WITH,
ESPECIALLY FOR PUBLIC INFRASTRUCTURE,
SUCH AS DRAINAGE NETWORKS. LIKE THOUSANDS
OF CITIES ACROSS INDIA, BULAND DOES NOT HAVE
A LARGE ENOUGH TREATMENT PLANT.
WE CANNOT HANDLE THE AMOUNT OF
FAECAL WASTE THAT BULAND
CREATES ANY MORE.



YES.
WE'RE CONSTANTLY FACING
COMPLAINTS OF BLOCKED DRAINS.
THE HEALTH BOARD OFFICIALS
BELIEVE THE DIARRHEA EPIDEMIC
IS BECAUSE SEWAGE IS
CONTAMINATING OUR



PLEASE LET US DROP THIS TOPIC BEFORE SNACKS! LET'S FOCUS ON WHAT IS GOOD ABOUT BULAND ... THE BIG BUILDINGS THAT HAVE COME UP, THE WIDE ROADS, THE GARDEN SPACES THAT THE GOVERNMENT HAS WHO WANTS TALK ABOUT SUCH HEN WE'RE ABOUT TO EAT SUCH DELICIOUS FOOD!

THAT'S IT, MR SHARMA.
WE'RE DOING SHIT ABOUT SHIT!
NO ONE GIVES A SHIT ABOUT
SHIT! THIS WAY, BULAND ITSELF
WILL GO TO SHIT!



BULAND'S PROGRESS IS AT STAKE, I KNOW, RAHUL, BUT OUR HANDS ARE TIED: WE RECEIVE VERY LITTLE

RECEIVE VERY LITTLE
MONEY FROM THE
GOVERNMENT, WE
CAN'T AFFORD TO
FIGHT MANY
BATTLES AT ONCE!

WE NEED TO PUT OUR HEAD'S TOGETHER AND COME UP WITH A PLAN THAT WORK'S FOR BULLAND



HOW LONG WILL WE WAIT, MR
COMMISSIONER? YOU KNOW
HOW MUCH TIME GOVERNMENT
MATTERS TAKE:
IT IS HIGH TIME WE

IT IS HIGH TIME WE FIND A SOLUTION TO PROTECT OUR LAKES AND RIVERS.

GOKHALE,

OPEN UP THIÉ TOPIC FOR

DIŚCUŚŚION IN YOUR

NEWŚPAPER, WILL YOU? INVITE

PEOPLE TO WRITE IN. ...

RAO AND THE
REST OF THE
MUNICIPAL
COMMISSIONER'S
OFFICE,
CAN BRING IN
EXPERTS AND
FIND OUT BEST
PRACTICES.











WITH SO MUCH GROWTH, WHERE IS THE SPACE TO PUT UP SUCH A PLANT?

WE CAN'T EVEN TALK ABOUT IT WITHOUT A GRIMACE; HOW MANY PEOPLE WILL WILLINGLY LIVE NEXT TO IT?

PLUS THERE ARE BIG FINANCIAL IMPLICATIONS.

DO YOU KNOW THAT BULAND WOULD HAVE TO SPEND BETWEEN RS6,000 TO RS8,000 PER PERSON ON THE DEVELOPMENT OF A SEWERAGE NETWORK THAT CONNECTS TO A CENTRALIZED SYSTEM?



BUT SIR, WE HAVE OTHER SYSTEMS IN PLACE ALSO. MOST HOUSEHOLDS AND LOCALITIES IN THE SUBURBS HAVE THEIR OWN SEPTIC TANKS

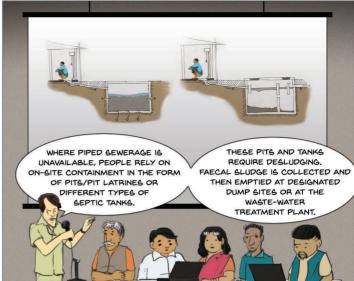


AND THAT'S WHERE PRIVATE DESLUDGING OPERATORS COME INTO PLAY.

THESE GUYS ARE COMPLETELY IRRESPONSIBLE. THEY'RE TO BI AME FOR THE MESS THAT WE ARE IN

PLEASE, SIR, DON'T ONLY BLAME US PRIVATE OPERATORS.

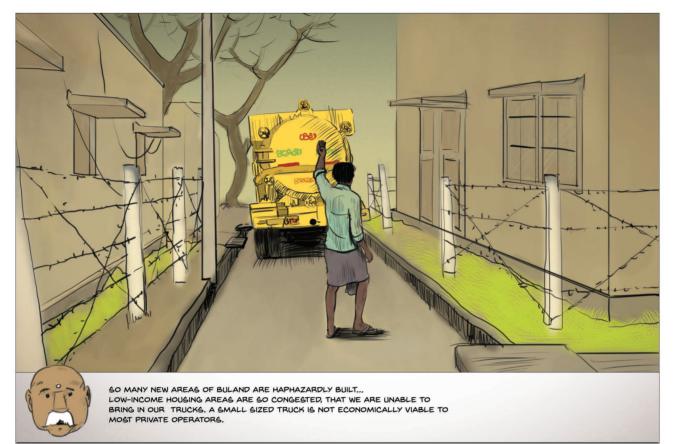




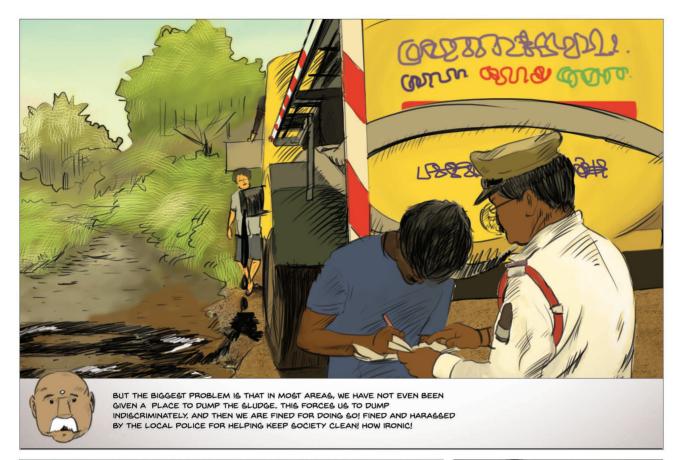


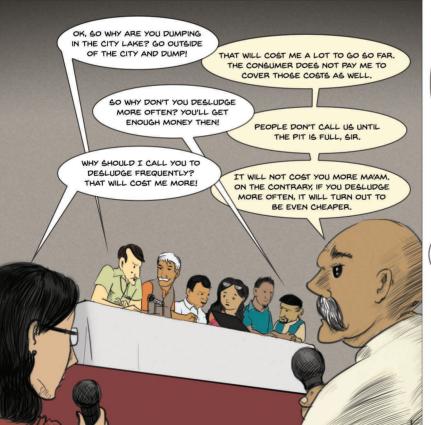














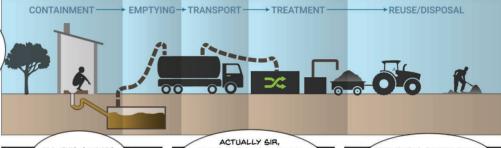
MR







FSM, OR FAECAL
SLUDGE MANAGEMENT,
IS A SET OF PRACTICES THAT
ENSURE THAT SLUDGE FROM
PITS AND SEPTIC TANKS IS
COLLECTED, TRANSPORTED,
TREATED AND DISPOSED
SAFELY.







IF BULAND FOLLOWS THE FSM WAY, THE COST OF SLUDGE TREATMENT WILL BE AS LITTLE AS RS400 TO RS700 PER CITIZEN.



THE FIRST STEP BEGINS IN THE HOMES OF EACH BULAND CITIZEN.



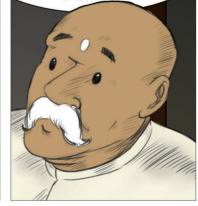


HAVE YOU ASKED YOURSELF

HONEYSUCKER TRUCKÉ COME INTO PLAY.

MR PATEL, PRIVATE OPERATORÉ SUCH AS

YOU SHOULD BE APPRECIATED FOR GETTING RID OF
MANUAL SCAVENGING. SLUDGE COLLECTED BY THE
TRUCKÉ MUST BE TAKEN TO THE REGULATED
DISPOSAL AREA, NOT DUMPED IN ANY OPEN
ENVIRONMENT OR GIVEN DIRECTLY
TO FARMERS...







ΙE

TREATMENT PLANTS
ARE OF ALL KINDS. AN FSM
CONSULTANT CAN HELP YOU
CHOOSE A FAECAL
SLUDGE
TREATMENT
METHOD
THAT WORKS
BEST FOR
BULAND.

THIS IS TRUE
RECYCLING OF WASTE
PRODUCTS! LET'S
PLAN TO BUILD
SUCH CENTRES
RIGHT AWAY!





The Right set of Regulations



Provide for subsidies for refurbishments of containment systems



Containment systems should be made a part of building permission process



Municipality owns & runs the honeysucker trucks directly, or outsources the work to one/more reliable contractor who satisfies the selection criteria



Block existing black water outlets to drains



Desludging of all the containment units happen at proper intervals via scheduled system as well as on-demand





The Price paid to the truck operator can be dependent on the volume of the truck filled or on the distance from the fecal sludge treatment plant or both



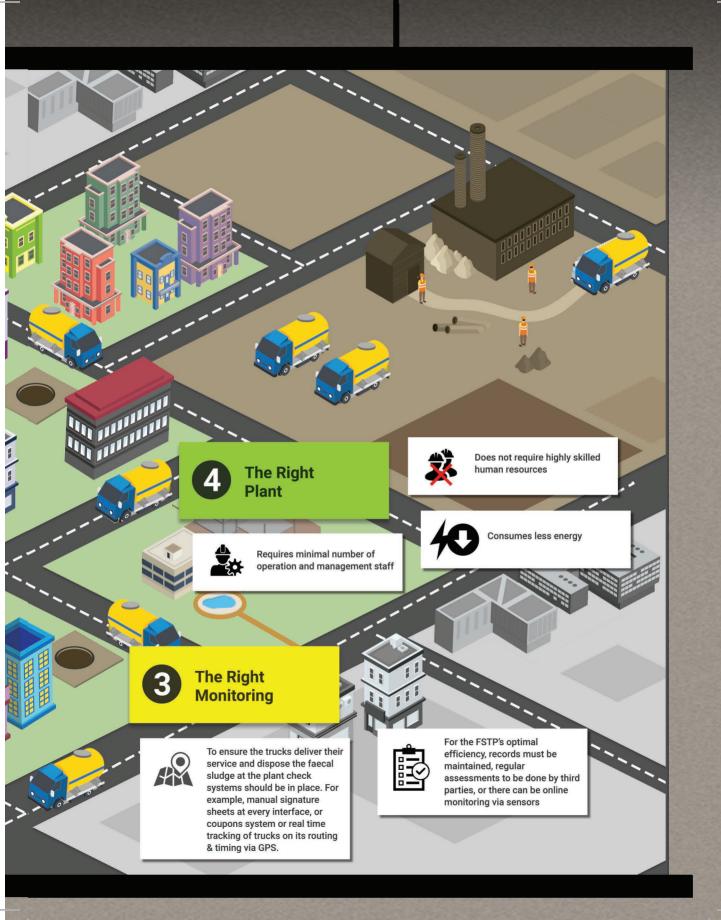
To ensure desluding services are priced in a judicious manner for all citizens the pricing must include the charges for desludging as well as operation and management of treatment plant



Alternatively, the price can depend on the building footprint, as decided by & paid at the municipality



If desludging is on demand, there can be dynamic pricing fixed upon mutual agreements of the truck operator & customer







HAVE YOU ALL BEEN TO YOUR LOCAL FSM CENTRE? I VISITED THE ONE NEAR MY HOUSE WITH MY CHILDREN THIS WEEKEND.

> IT WAS SUCH A PLEASURE TO SEE THE WELL-MANICURED LAWNS AND THE GREENERY ... AND KNOW THAT BELOW OUR FEET, THE PLANT WAS WORKING PERFECTLY AND KEEPING OUR SOIL AND WATER CLEAN!

YES SIR ... EVEN THE BULAND LAKE IS BLUE AGAIN!



FROM SCHOOLS TO COLLEGES TO HOMES, OUR PEOPLE HAVE BECOME AWARE AND PROACTIVE ABOUT FECAL WASTE MANAGEMENT. SHIT MATTERS!



COME ON EVERYONE, YOU KNOW THAT SHARMA DOES NOT LIKE THIS TALK WHILE EATING FOOD ... RIGHT SHARMA?



DID YOU KNOW THAT BY 2021, 69% OF INDIA'S TOILETS WILL HAVE SEPTIC TANKS OR PITS FOR ON-SITE STORAGE OF FAECAL MATTER. MOST OF THIS FAECAL SLUDGE.



WILL CONTINUE TO BE COLLECTED BY HONEYSUCKER TRUCKS AND DUMPED UNSAFELY IN WATER BODIES, OPEN LAND AND FIELDS -UNLIKE BULAND. IT WORRIES ME!











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