



Introduction to Odisha's FSSM Regulations

May 2019



Building a better
working world



1


**Salient features of
FSSM Regulations for
Odisha**

2

**Process for
notification of
regulations**

3

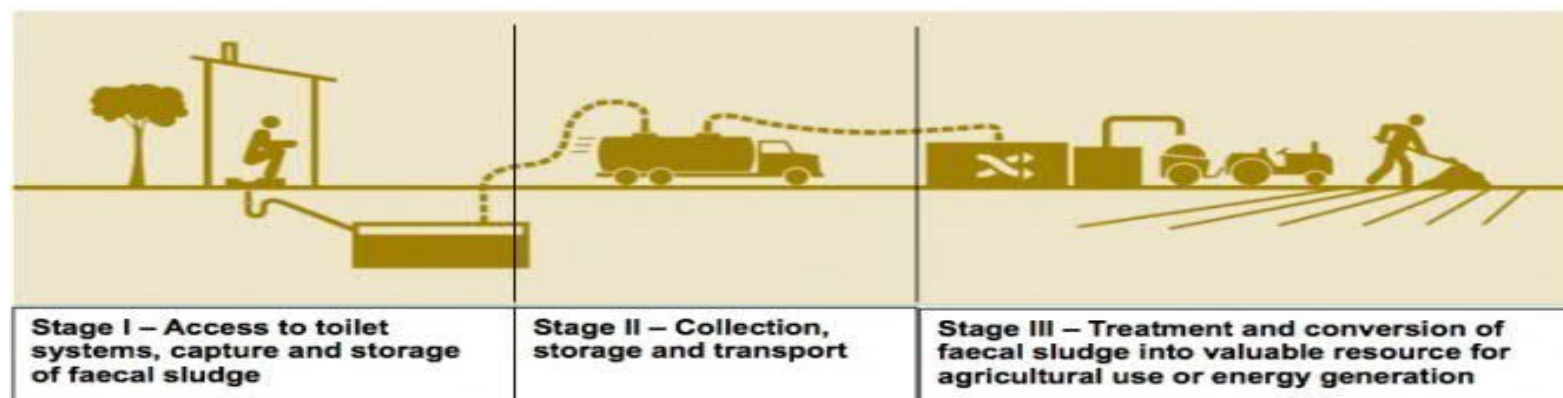
**Actions points for
ULB**



1

Salient features of
FSSM Regulations
for Odisha

Background

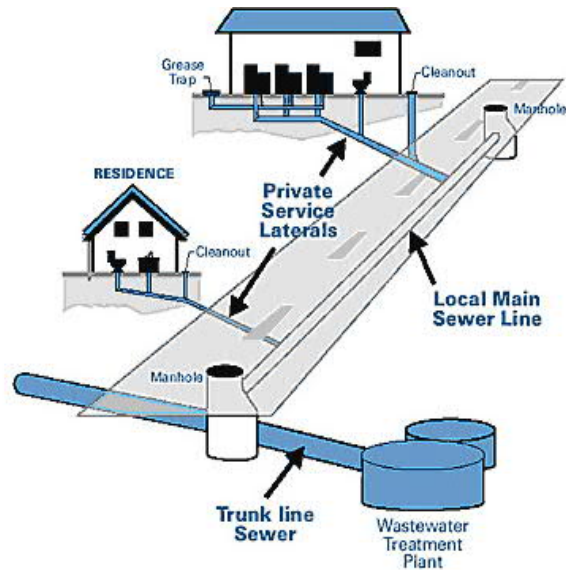


Salient features of the Regulations

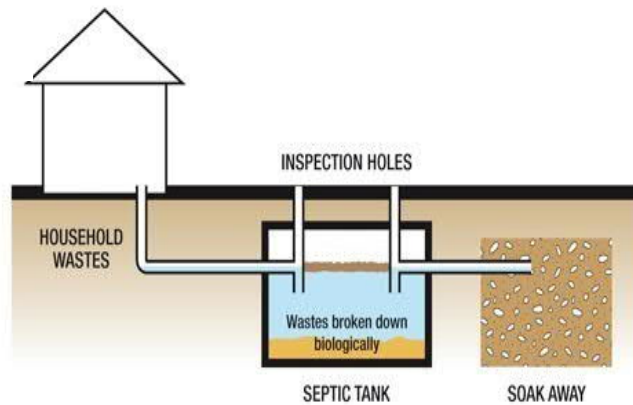
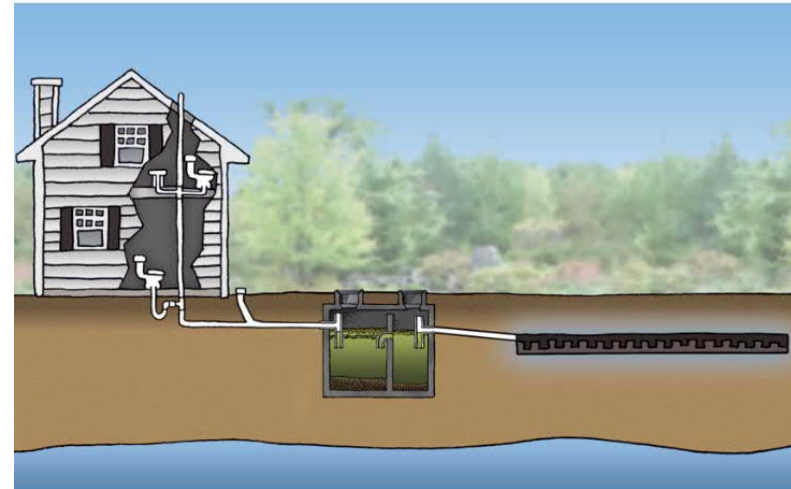
1. Management and disposal of wastewater from premises
2. Mechanized emptying of containment units through sanitary workers and through registered operators and registered cesspool emptier vehicles
3. Registration of operators and STV
4. Disposal only at treatment plant or designated site and treatment as per standards and norms
5. Providing Urban Local Bodies, the authority to inspect and ensure compliance
6. Penalties for contravention

1: Management and disposal of wastewater from premises

Connecting toilets to sewerage systems



Connecting toilets to onsite containment units



Connecting toilets to decentralized treatment units

2: Mechanized emptying of containment units

All persons shall hire only those STVs that are registered with the ULB or the purpose of desludging

Owners responsibility for calling for desludging services

Desludging shall only be carried out by the trained sanitary workers of the ULB or by the operator

Operator under authority from the Corporation to collect user fee from the owner for the desludging and treatment of the septage

ULB to conduct IEC campaign to increase demand generation

ULB to conduct capacity building training for STV operator

ULB to decide user fee for each trip and communicate the same to all the STV operator

3a. Registration of operators and septage transport vehicle (STV)

Registration of STV at ULB accompanied registration fee as specified by the ULB – Form II

Form-II
[See regulation6(1)]
Application for registration of STV

1. Name of the applicant (owner of STV): _____
2. Nationality: Indian Other _____
3. Address: as per Registration: _____
 Address for correspondence: _____
4. Copy of PAN card of the Owner _____
5. Copy of Aadhaar card of the Owner _____ (Only in case of individuals)
6. Telephone No.: (O) _____ Mobile No. and Email ID _____
7. Registration No. of Vehicle: (Attach copy)
8. Vehicle Type: _____ (Cesspool Vehicle/Vacutug, etc.)
9. Vehicle Capacity: _____ (Litres)
10. Period for which the pollution certificate of the vehicle is valid: (Attach copy)
12. Period for which the insurance of the vehicle is valid: (Attach copy)
13. Fitness of the vehicle valid up to: (Attach copy)
14. Whether STV fitted with GPS (Yes/No): _____
15. Details of the vehicles indicating model, type, capacity, leak proof, odour and spill proof having proper vacuum/ suction and discharging arrangement (Document proof of any may been closed). (Please mention for all the cesspool / desludging vehicles)
16. Processing fee (In Rupees) _____ /- (Non-refundable)

D.D. No. _____ Date _____ Bank _____

I/We certify that information given by me/us in column 1 to 14 are true to the best of my knowledge and belief. I also certify that I have read and understood the attached terms and conditions of RFA, all the Regulations, policies and guidelines of septage and agree to abide by them. I agree that I will ensure safe disposal of sludge or septage at designated site. I agree that if any information given by me is found wrong the application for license will be liable for penalties / suspension / cancellation at any time.

Place:

Date: _____ *Signature(s) of the applicant(s)

NB: * In case of joint ownership, any one of the owner may apply.

Checklist of documents attached: _____ Date: _____

- 1.
- 2.
- 3.

.....tear here.....

Acknowledgement

Sambalpur Municipal Corporation

No. _____ Date _____

..... received application form from for registration of under registration

Place:

Date: _____ Seal and signature of authorised officer



3b. Issuing registration certificate

Issue of a registration certificate for both private and ULB STV by ULB – Form III

Form-III
 [See regulation 6(2)]
Registration Certificate for STV
 STV registration with Sambalpur Municipal Corporation

No. Date:

[Reference: Application No..... Date:]

In pursuance of the provisions contained in the Sambalpur Municipal Corporation Faecal Sludge and Septage Management Regulations, 2018, the special permit conditions accompanying this permit is hereby granted to:

(1) NAME OF OPERATOR: _____

(2) ADDRESS: _____

(3) REGISTRATION NUMBER: _____

(4) TYPE OF VEHICLE: _____

(5) CAPACITY: _____

(Please issue a separate permit for each of vehicle)

for the transportation of septage within Corporation area and up to the designated site.

- (i) This Certificate is based on information provided in the STV operator registration application which constitutes the Registration Certificate for STV.
- (ii) This certificate is valid for five years from the date of issue but may be suspended or revoked for non-Compliance of conditions set forth in Faecal Sludge and Septage Management Regulations, 2018 and violations of provisions of any Act, Rules and Regulations relating to the operation of Septage System or in cases of safety protocols not being adhered to or in case of non-permitted disposals.
- (iii) The original certificate shall be produced on demand by the authorized personnel of the Corporation.

PERIOD OF VALIDITY: FROM DATE OF ISSUE UPTO

Note: This registration certificate does not replace or supplement the requirements under The Motor Vehicle Act.

Date: _____ Seal and signature of authorized officer

GPS tracking facility to be fixed in STV before application for registration is made and the tracking link has to be shared with the Corporation

STV shall be inspected and a certificate shall be issued by an authorized officer of the Corporation annually towards proper functioning of all equipment and verify the compliance to the requirements of the Motor Vehicle Act, 1988



3c. Record for registered STV

No vehicle shall be engaged in the collection, transportation and disposal of faecal sludge and septage, unless it is registered as a Septage Transport Vehicle (STV)

Form-IV
[See regulation 8(2)]
Register showing the details of the vehicle

1. Name of the applicant (owner of STV):
2. Address: as per RTO Registration. _____
3. RTO Registration No. of Vehicle:
4. Vehicle Model: _____
5. Vehicle Capacity: _____ (Litres)
6. Road tax paid up to: _____
7. Pollution certificate of the vehicle valid up to:
8. Insurance of the vehicle valid up to:
9. Fitness of the vehicle valid up to:
10. Vehicle, whether fitted with GPS (Yes/No):

Seal and signature of authorised officer

3d. License to operate

Management and operation of STV or SeTP request – Form V

Form-V
[See regulation 10(1)]
Application for License of Operator Sambalpur Municipal Corporation

To
Self-attested copy of recent passport size photograph to be attached
Commissioner
Sambalpur Municipal Corporation

Self-attested copy of recent passport size photograph to be attached

Madam/Sir,

I hereby apply for issue of license for operation of the following (strike out whichever not applicable):

(i) Septage Transport Vehicle
(ii) Septage Treatment Plant/Faecal Sludge Treatment Plant

Particulars to be furnished by the applicant

1. Full name : _____
2. Son/Daughter/Wife of : _____
3. Permanent address (in case of individual) : _____

4. Mobile No. : _____
5. E-mail ID : _____
6. Current address : _____

7. Date of birth (proof to be enclosed) : _____
8. Educational qualification : _____
9. Proof of identity : _____
10. Fee paid towards processing of application : _____

Note: Strike out whichever is not relevant

I hereby certify that the information provided herein is true to the best of my knowledge. Any modification shall be informed by me to the Corporation, within ten working days of any such change.

Place: _____
Date: _____ **Signature of applicant**

License to operate and maintain STV or SeTP by ULB – Form VI

Form-VI
See regulations 10(2)]
License for Operator of STV
License for Operator from Sambalpur Municipal Corporation

License No. Date:

[Reference: Application No. _____ /Date: _____]

In pursuance of the provisions contained in the Sambalpur Municipal Corporation Faecal Sludge and Septage Management Regulations, 2018, this license is hereby granted to:

(6) NAME OF OPERATOR _____
(7) ADDRESS: _____
(8) OPERATOR OF _____ (STV or Septage/Faecal Sludge Treatment Plant)

for the transportation/treatment of septage within the Corporation area.

(i) This License is based on information provided in the application.
(ii) This certificate is valid for five years from the date of issue but may be suspended or revoked for non-Compliance of conditions set forth in Faecal Sludge and Septage Management Regulations, 2018 and for violations of provisions of any Act, Rules and Regulations relating to the operation of Septage System or in cases of safety protocols not being adhered to or in case of non-permitted disposals.
(iii) The original license shall be produced on demand by the authorized personnel of the Corporation.

PERIOD OF VALIDITY: FROM DATE OF ISSUE UPTO

Date: _____ Seal and signature of authorized official

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4. Disposal and Treatment of sludge

No disposal of Septage or sludge shall be carried out anywhere in the Corporation excepting the designated treatment or the disposal site



Septage Treatment Plant



Deep Row Entrenchment



5. Penalties and fines

Schedule-II
Penalties and fines
 [See regulations 4, 6(5), 8, 13(2), 14 and 19(3)]

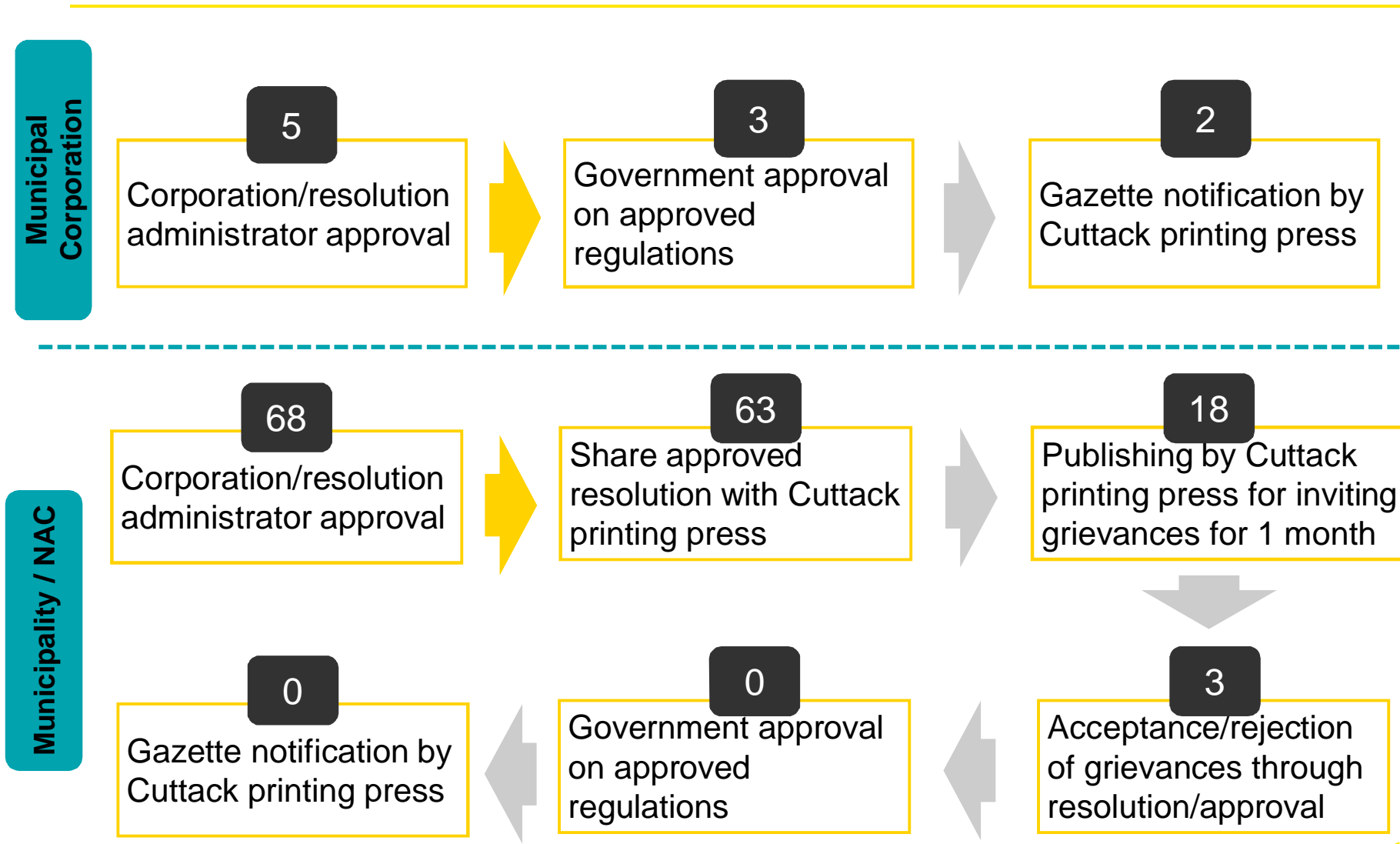
Sl. No.	Description	Regulations	Penalty or any other penal action (In Rupees)	Fr.
1	Unscientific design and construction of containment unit	4		200
1.1	Continuing breach 2nd instance	4		200
1.2	Continuing breach 3 rd and subsequent	4	Seizure of property	30 per day
2	Direct discharge of sewage into drain or road or open area	4		200
2.1	Continuing breach 2 nd instance	4		200
2.2	Continuing breach 3 rd and subsequent	4	Seizure of property	30 per day
3	Plying of septage transport vehicle without registration	8		200
3.1	Continuing breach 2 nd instance	8		200
3.2	Continuing breach 3 rd and subsequent	8	Seizure of STV	30 per day
4	Noncompliance to attend accidental spillage	13		200
4.1	Continuing breach 2 nd instance	13		200
4.2	Continuing breach 3 rd and subsequent	13	Seizure of STV	30 per day
5	Discharge of untreated septage from treatment plant	14		200
5.1	Continuing breach 2 nd instance	14		200
5.2	Continuing breach 3 rd and subsequent	14	Seizure of property	30 per day
6	Plying of septage transport vehicle without valid certification	6(5)		200
6.1	Continuing breach 2 nd instance	6(5)		200
6.2	Continuing breach 3 rd and subsequent	6(5)	Seizure of STV	30 per day

1. Unscientific construction and design of containment systems
2. Direct discharge to drains
3. Un-registered septage transport vehicles
4. Non-compliance to accidental spillage
5. Discharge of untreated faecal sludge from SeTP or DRE
6. STV without valid certification



Process for
notification of
regulations

Process for notification of Regulations for ULBs





3

Action points for
ULB

Implementation of FSSM Regulations 2018

01

Cesspool operator registration

Advertise for registration of cesspool emptier vehicles and operators

Meeting with all operators in the ULB

GPS installation in all cesspool emptier vehicles

02

Ensure disposal at DRE or SeTP

GPS monitoring of cesspool emptier vehicles

Citizen engagement as vigilant citizens

Implementation of DRE where SeTP is not available

03

IEC campaign

Advertisement for citizens and service providers for awareness generation

Social media campaign

04

Inclusion of septic tank as part of building approval

Ensure septic tanks and pits are as per approved design and before sharing of occupation certificate

05

Inter departmental collaboration

Coordination with RTO, Traffic and Police departments

Registration of all cesspool emptier vehicles as STVs

Support in enforcement of Regulations

06

Monitoring of cesspool operations

Geo-fencing of DRE and SeTPs

Identification and monitoring of vulnerable points to ensure zero illegal disposal of septage

Regular monitoring of services

07

PPE usage

Training of cesspool emptier operators on usage of suitable PPEs

Ensure zero manual engagement in cleaning of septic tanks and pit latrines



Any Questions?