

# 7.1.4 MOU's WITH GOVERNMENT AGENCIES



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FOR COLLECTION, TRANSPORTATION, TREATMENT AND DISPOSAL OF BIOMERICAL WASTES

This Agreement made and entered into at Chennai on this <u>01st May 2017</u> BETWEEN M/s: G. J MULTICLAVE (INDIA) PVT. LTD, incorporated under the Companies Act, 1956 having it's Registered Office at New No.37, OIG No.20, Teachers Colony, Advar, Chennai 600 020 represented by its Director, Mr.R.STVARUMAR, S/o. Sri S.Raghavan, hereinafter called the FIRST PARTY.

CHETTINAD ACCADENTY OF RESEARCH & EDUCATION, a decented to be university (under section 3 of UGC Act 1956) Having as office at No.41, Rajiv Gaudhi Salai, (OMR-Rojd), Padur Village, Chengalpet Table, Kandheepuram Dist - 603 103 represented by its Registrar, Sri.SPK.CHIDAMBARAM, S/of SPKomathinatan, hereinafter called fire

AND

For GJ MULTICLAVE (INDIA) PVT. LTD. 4 30 CARE REGISTRAR INGE Directo RESEA IT HIGHWAY KELAMBAKKAM KANCHIPURAM DIST - 603 103

WHEREAS the FIRST FARTY has set up a Common Off-site Biomedical Waste Treatment Facility for Chennai in accordance with the standards prescribed in Biomedical Waste (Monagement & Handling) Rules, 1998 as amended to date for treatment and disposal of Blomedical Westes generated by various Health Core Establishments in and around

WHEREAS the SECOND PARTY is a Health Care Establishment, engaged in the service of . providing various types of Health Care treatment facilities and generates Biomedical Wasses as defined under the Biomedical Waste (Management & Handling) Rules, 1998 in the course

WHEREAS the SECOND PARTY is "entrolled with the" FIRST PARTY for collection, transportation, treatment and final disposal by the FIRST PARTY, of such Biomedical Wastes generated in the SECOND PATER Streak Care Facility.

WHEREAS now the SECOND PARTY enters into an Agreement with the FIRST PARTY as per the following terms and conditions

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I. The SECOND PARTY declares that its bed strength operational is 750 Beds. The SECOND PARTY will segregate the Biomedical Wastes as per Schedule II of the Biemedical Waste (Management & Handling) Rules, 1998 at the point of generation in its Health Care Facility and store such segregated Medical Wastes in designated Colour Coded Containers/ Bags prior to collection, transportation, treatment and final disposal

- 3. The SECOND PARTY shall also label the Containers/Bags according to Schedule III of Biomedical Waste (Management & Handling) Rules, 1998.
- The FIRST PARTY shall collect the Biomedical Wastes from SECOND PARTY everyday at a specified time to suit the convenience of collection mechanism of the FIRST PARTY and the SECOND PARTY shall render all assistance to the FIRST PARTY in this regard.

5. The SECOND PARTY agrees to pay a Service Charge of Rs:6.25/4 per bed per day for the waste collected by the FIRST PARTY. In addition to the service charges, the SECOND PARTY has to pay any government taxes and levies as applicable on date to the FIRST PARTY for the services rendered by the FIRST PARTY.

6. Both the parties agree that the rate of service charges mentioned in Clause 5 above will be in force for a period of I year from the date of this agreement and thereafter the rate shall. be revised by mutual consent after deliberations with Indian Medical Association Nursing Home Board.

7. Notwithstanding the above, the SECOND PARTY agrees to consider an increase in the rate if and when there is an increase in the fuel tariff by more than 20%, over the prevailing rate. The prevailing rate now is Rs.60.80 per litre for diesel.

8. The SECOND PARTY has paid an amount of <u>MH</u> interest free advance for the service charges payable by it. Such advance amount shall not be adjusted against the recurring service charges payable by SECOND PARTY to the FIRST PARTY and shall remain intact during the period of the agreement

For GJ MULTICLAVE (INDIA) PVT. LTD: . CARF REGISTRA Director COLLEGE HETTINAD HIGHWAY KELAMBAK KANCHIPURAM DIST - 603 103

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9. The FIRST PARTY shall submit its bills towards Service Charges referred in Clause 5 above on a monthly basis to the SECOND PARTY at the end of each month and the SECOND PARTY shall pay the same before or on the 5th of the following months.

.2.

SECOND PARTY agrees to permit such authorised person/persons of the FIRST PARTY duly indicated in writing as and when the FIRST PARTY demands visual inspection of the segregated wastes stored in its premises before the same is collected by the FIRST PARTY from the said premises of the SECOND PARTY.

The FIRST PARTY agrees to provide Training on segregation of Biomedical Wastes to the SECOND PARTY Free of cost

This agreement is subject to force maje see

- war invasion, mobilization decisition of endargo, i
- rebellion, revolution, insuffection or initian of usurped power, or civil war, ĩi.
- Government orders restrictions, mots, fire, epidemics; sabotage, act of God like earthquake, floods, accidents, treakdown of machinery or any other reasons iii.
  - whatscever beyond the reasonable control of FIRST PARTY:

If any force majeure event outside the control of both parties arises during the currency of this agreement, which renders it impossible or unlawful for the FIRST PARTY to fulfil its agreement obligations, the SECOND PARTY shall not seek any remedy - legal or financial from the FIRST PARTY. However, the terms of this agreement shall be restored as far as both the parties are concerned, once the force majeure events cease to exit.

This Agreement shall be in force initially for valid up to March 2020 and can be renewed thereafter for such period and on such terms and conditions as the parties mutually agree thereon.

If any dispute arises between the parties herein, or if any controversies or difference of opinion arises out of or in connection with the recitations of this agreement, the same shall be settled amicably. The jurisdiction shall be restricted to CHENNALONLY.

IN WITNESS WHEREOF the parties herein set out their hands on the day, date and place above written.

For GJ MULTICLAVE (INDIA) PVT. LTD.

Bus Director

FIRST PARTY

CARE REGISTRAS SECOND P

PRAVCIPAL

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Category of the Industry :

RED

#### CONSENT ORDER NO. 1908226031685 DATED: 03/12/2019.

#### PROCEEDINGS NO.T4/TNPCB/F.0632MMN/RL/MMN/A/2019 DATED: 03/12/2019

- SUB: Tamil Nadu Pollution Control Board RENEWAL OF CONSENT -M/s. RAJAH MUTHIAH CHETTIAR CHARITABLE AND EDUCATIONAL TRUST, S.F.No. 534/5A, 537/3A1, 3B2, 538/1A, 2A, 3, 4, 5, 6, 539, 540, 544, 545, 547/1, 2, 3A, 4 Part, 548/1B, 551/6 Part, 7 Part, 552/1, 2A, 2B, 4 Part, 554 Part, 555/1 Part, 2, 3, 4, 5, 6, 7, 556, 557, 558, 559/1, 2, 3 part, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 573 Part, 574/2 Part, 3, 575/2 Part, 578, 579, 580, 581, 582/1A, 1B, 2, 583, 584, 585/1A, 1, 2, 3, PADOOR village, Tirupporur Taluk and Kancheepuram District - Renewal of Consent for the operation of the plant and discharge of emissions under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) -Issued- Reg.
- REF: 1. Proc.No. T4/TNPCB/F.0632MMN/RL/MMN/W&A/2018 DATED: 12/10/2018 2. IR.No : F.0632MMN/RL/AE/MMN/2019 dated 24/10/2019

RENEWAL OF CONSENT is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) (hereinafter referred to as "The Act") and the rules and orders made there under to

#### Head Infrastructure

M/s.RAJAH MUTHIAH CHETTIAR CHARITABLE AND EDUCATIONAL TRUST, S.F.No. 534/5A, 537/3A1, 3B2, 538/1A, 2A, 3, 4, 5, 6, 539, 540, 544, 545, 547/1, 2, 3A, 4 Part, 548/1B, 551/6 Part, 7 Part, 552/1, 2A, 2B, 4 Part, 554 Part, 555/1 Part, 2, 3, 4, 5, 6, 7, 556, 557, 558, 559/1, 2, 3 part, 560, 561,

562, 563, 564, 565, 566, 567, 568, 569, 570, 573 Part, 574/2 Part, 3, 575/2 Part, 578, 579, 580, 581, 582/1A, 1B, 2, 583, 584, 585/1A, 1, 2, 3,

PADOOR village,

Tirupporur Taluk,

Kancheepuram District.

Authorizing the occupier to operate the industrial plant in the Air Pollution Control Area as notified by the Government and to make discharge of emission from the stacks/chimneys.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

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#### This RENEWAL OF CONSENT is valid for the period ending March 31, 2020

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#### SPECIAL CONDITIONS

1. This renewal of consent is valid for operating the facility for the manufacture of products (Col. 2) at the rate (Col. 3) mentioned below. Any change in the products and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

SI. No.	Description	Quantity	Unit
	Product Details		
1.	Health Care Establishment	750	beds

2. This renewal of consent is valid for operating the facility with the below mentioned emission/noise sources along with the control measures and/or stack. Any change in the emission source/control measures/change in stack height has to be brought to the notice of the Board and fresh consent/Amendment has to be obtained.

I	Point source emission with stack :				
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm3/hr	
1	Boiler 600 Kg./Hr.	Stack	9	1000	
2	Boiler 300 Kg./Hr.	Stack	15	1000	
3	Diesel Generator - 1010 KVA	Acoustic enclosures with stack	9	2000	
4	Diesel Generator - 1010 KVA	Acoustic enclosures with stack	9	2000	
5	Diesel Generator - 750 KVA	Acoustic enclosures with stack	9	1600	
6	Diesel Generator - 500 KVA	Acoustic enclosures with stack	9	1000	
7	Diesel Generator - 320 KVA	Acoustic enclosures with stack	9	1000	
П	Fugitive/Noise emission :				
SI. No.	Fugitive or Noise Emission sources	Type of emission	Control measures		
1.	Diesel Generators	Noise	Acoustic Enclosure		

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# Additional Conditio

1. The unit shall maintain the stack provided for the Diesel Generators efficiently and continuously so as to bring the quality of emission to satisfy the AAQ/Emission standards prescribed by the Board. 2. The unit shall ensure to satisfy the Ambient Noise Level standards prescribed by the Board. 3. In case of revision of consent fee by the Government, the unit shall remit the difference in amount within one month from the date of notification. Failing to remit the consent fee, this consent order will be withdrawn without any notice and further action will be initiated against the unit as per law.

R. Sarasavani Action State Sta

For Member Secretary, Tamil Nadu Pollution Control Board, Chennai

Digitally signed by R. Sarasavani DN: c=IN. o=Tamilinadu Polketion Cont

To

Head Infrastructure,

M/s.RAJAH MUTHIAH CHETTIAR CHARITABLE AND EDUCATIONAL TRUST, No. 43, Padur Village, Thiruporur Taluk, Kancheepuram District, Pin: 603103

Copy to:

1. The Commissioner, TIRUPORUR-Panchayat Union, Tirupporur Taluk, Kancheepuram District .

2. The District Environmental Engineer, Tamil Nadu Pollution Control Board, MARAIMALAI NAGAR.

3. The JCEE-Monitoring, Tamil Nadu Pollution Control Board, Chennai.

4. File

MACTIN COLLEGE CHETTINAD DENTAL RESEARCH INSTITUTE THIGHWAY KELAMBAKKAM KANCHIPURAM DIST - 603 103





Category of the Industry :

RED

#### CONSENT ORDER NO. 1908126031685

DATED: 03/12/2019.

PROCEEDINGS NO.T4/TNPCB/F.0632MMN/RL/MMN/W/2019 DATED: 03/12/2019

- SUB: Tamil Nadu Pollution Control Board RENEWAL OF CONSENT M/s. RAJAH MUTHIAH CHETTIAR CHARITABLE AND EDUCATIONAL TRUST, S.F.No. 534/5A, 537/3A1, 3B2, 538/1A, 2A, 3, 4, 5, 6, 539, 540, 544, 545, 547/1, 2, 3A, 4 Part, 548/1B, 551/6 Part, 7 Part, 552/1, 2A, 2B, 4 Part, 554 Part, 555/1 Part, 2, 3, 4, 5, 6, 7, 556, 557, 558, 559/1, 2, 3 part, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 573 Part, 574/2 Part, 3, 575/2 Part, 578, 579, 580, 581, 582/1A, 1B, 2, 583, 584, 585/1A, 1, 2, 3, PADOOR village, Tirupporur Taluk and Kancheepuram District - Renewal of Consent for the operation of the plant and discharge of sewage and/or trade effluent under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act 6 of 1974) - Issued- Reg.
- REF: 1. Proc.No. T4/TNPCB/F.0632MMN/RL/MMN/W&A/2018 DATED: 12/10/2018 2. IR.No : F.0632MMN/RL/AE/MMN/2019 dated 24/10/2019

RENEWAL OF CONSENT is hereby granted under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act, 6 of 1974) (hereinafter referred to as "The Act") and the rules and orders made there under to

#### Head Infrastructure

M/s.RAJAH MUTHIAH CHETTIAR CHARITABLE AND EDUCATIONAL TRUST, S.F.No. 534/5A, 537/3A1, 3B2, 538/1A, 2A, 3, 4, 5, 6, 539, 540, 544, 545, 547/1, 2, 3A, 4 Part, 548/1B, 551/6 Part, 7 Part, 552/1, 2A, 2B, 4 Part, 554 Part, 555/1 Part, 2, 3, 4, 5, 6, 7, 556, 557, 558, 559/1, 2, 3 part, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 573 Part, 574/2 Part, 3, 575/2 Part, 578, 579, 580, 581, 582/1A, 1B, 2, 583, 584, 585/1A, 1, 2, 3, PADOOR Village, Tirupporur Taluk, Kancheepuram District.

Authorising the occupier to make discharge of sewage and /or trade effluent.

This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.

This RENEWAL OF CONSENT is valid for the period ending March 31, 2020

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For Member Secretary, Tamil Nadu Pollution Control Board, Chennai

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#### Additional Conditio TAMILNADU POLLUTION CONTROL BOARD

1. The HCF shall not commence its activity in the newly constructed additional building without obtaining CTE -Expansion of the Board.

2. The unit shall operate and maintain the combined Effluent treatment Plant continuously and efficiently so as to bring the quality of treated sewage and trade effluent to the standards prescribed by the Board.

3. The unit shall provide EMFMs at STP inlet and outlet with automated computer recording and display arrangements within three months.

4. The unit shall comply with all the provisions of the Biomedical Waste (Management & Handling) Rules, 1998 as amended from time to time.

5. The hospital shall disinfect the trade effluent using 1-2% sodium hypochlorite solution having 30% residual Chlorine for 20 mins or any other chemical reagent that should demonstrate log104 reduction efficiency for microorganisms.

6. The unit shall pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilisation on-site in the manner as prescribed by the WHO of National AID's Control Organisation (NACO) guidelines and then sent to common bio-medical waste treatment facility for final disposal.

7. The unit shall ensure to phase out use of chlorinated plastic bags (excluding blood bags) and gloves. 8. The unit shall provide training to all its health care workers and others involved in handling of biomedical waste at the time of induction and thereafter at least once every year.

9. The HCF shall make available the annual report on its website within a period of 2 years from the date of publication of Bio-medical Waste Management (Amendment) Rules, 2018.

10. The Bio-medical waste generated from the Health Care Facility shall be disposed only through Common Bio-medical waste treatment facilities and shall ensure that no bio medical waste is disposed unauthorized/mixed with solid waste.

11. The HCF shall ensure that bags or containers containing bio medical waste to be sent outside the premises for further treatment and disposal have Bar coded system in accordance with the guidelines issued by CPCB.

12. The unit shall not use 'use and throw away plastics' such as plastic sheets used for food wrapping, spreading on dining table etc., plastic plates, plastic coated tea cups, plastic tumbler, wrapping water pouches and packets, plastic straw, plastic carry bag and plastic flags irrespective of thickness, within industry premises. Instead unit shall encourage use of eco friendly alternative such as banana leaf, arecanut palm plate, stainless steel, glass, porcelain plates/cups, cloth bag, jute bag etc. 13. The plastic wastes shall be segregated and disposed as per the provisions of Plastic Waste

Management Rules, 2016. 14. The hospital shall comply with the E-Waste Management Rules 2016. E-Waste as listed in 14. The hospital shall comply with the E-Waste Management Rules collection centre or dealer of authorised Schedule – I, generated by them shall be channelized through collection centre or dealer of authorised producer or dismantler or recycler or through the designated take back service provider of the producer to authorised dismantler or recycler. The unit shall maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the TNPCB. The unit shall file annual returns in Form-3, to the TNPCB on or before the 30th day of June following the financial year.

itally signed by R. Sarasai c=IN, o=Taminadu Polk R. Sarasavani For Member Secretary Tamil Nadu Pollution Control Board, Chennai

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#### To

Head Infrastructure.

M/s.RAJAH MUTHIAH CHETTIAR CHARITABLE AND EDUCATIONAL TRUST, No. 43, Padur Village, Thiruporur Taluk, Kancheepuram District, Pin: 603103

#### Copy to:

1. The Commissioner, TIRUPORUR-Panchayat Union, Tirupporur Taluk, Kancheepuram District .

2. The District Environmental Engineer, Tamil Nadu Pollution Control Board, MARAIMALAI NAGAE

3. The JCEE-Monitoring, Tamil Nadu Pollution Control Board, Chennai.

4. File

POLLUTION PREVENTION PAYS





# FORM III

#### (See Rule 10) AUTHORISATION No: 19BAC27335598 Dated 19/12/2019

# Proceeding No: T4/TNPCB/F.0632MMN/BWA/RL/MMN/2016 Dated 19/12/2019

- Sub: Tamil Nadu Pollution Control Board Bio-Medical Waste Authorization Renewal-HCF-M/s.RAJAH MUTHIAH CHETTIAR CHARITABLE AND EDUCATIONAL TRUST, S.F.No.534/5A, 537/3A1, 3B2, 538/1A, 2A, 3, 4, 5, 6, 539, 540, 544, 545, 547/1, 2, 3A, 4 Part, 548/1B, 551/6 Part, 7 Part, 552/1, 2A, 2B, 4 Part, 554 Part, 555/1 Part, 2, 3, 4, 5, 6, 7, 556, 557, 558, 559/1, 2, 3 part, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 573 Part, 574/2 Part, 3, 575/2 Part, 578, 579, 580, 581, 582/1A, 1B, 2, 583, 584, 585/1A, 1, 2, 3, PADOOR village, TIRUPPORUR Taluk, Kancheepuram District Authorization under Rule 10 of the Bio-Medical Waste Management Rules, 2016 enacted under Environment (Protection) Act, 1986 Issued- Reg.
- Ref: 1. Unit's application for Authorisation on 29.07.2019 2. BMW-IR.No: F.0632MMN/BWA/RL/DEE/MMN/2019 dated 13/11/2019

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AUTHORISATION FOR OPERATING A FACILITY FOR GENERATION, COLLECTION, RECEPTION, TREATMENT, STORAGE, TRANSPORT AND DISPOSAL OF BIO-MEDICAL WASTES

- 1. File number of authorization: 19BAC27335598 and date of issue: 19/12/2019
- 2. Head Infrastructure of M/s. RAJAH MUTHIAH CHETTIAR CHARITABLE AND EDUCATIONAL TRUST, an occupier or operator of the facility located at S.F.No.534/5A, 537/3A1, 3B2, 538/1A, 2A, 3, 4, 5, 6, 539, 540, 544, 545, 547/1, 2, 3A, 4 Part, 548/1B, 551/6 Part, 7 Part, 552/1, 2A, 2B, 4 Part, 554 Part, 555/1 Part, 2, 3, 4, 5, 6, 7, 556, 557, 558, 559/1, 2, 3 part, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 573 Part, 574/2 Part, 3, 575/2 Part, 578, 579, 580, 581, 582/1A, 1B, 2, 583, 584, 585/1A, 1, 2, 3, PADOOR Village, TIRUPPORUR Taluk, Kancheepuram District is hereby granted an Authorisation for Generation, Segregation, Collection, Storage, Packaging, Disposal of Bio-Medical Waste
- 3. M/s. RAJAH MUTHIAH CHETTIAR CHARITABLE AND EDUCATIONAL TRUST is hereby authorized for handling of Bio-Medical waste as per the capacity given below.

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#### POLLUTION PREVENTION PAYS

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- Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of this authorization. 4.
- It is the duty of the authorized person to take prior permission of the Tamil Nadu Pollution Control Board to close down the facility and such other terms and conditions may be stipulated by Tamil Nadu Pollution Control Board. 5.
- Any other conditions for compliance as per the Guidelines issued by the MoEF&CC or CPCB 6. from time to time.

#### ADDITIONAL CONDITIONS

1. The unit shall renew and have valid agreements with Biomedical waste facilitator at all times.

2. The unit shall possess valid consents of the BOARD under water and Air Acts at all times.

#### **SPECIAL CONDITIONS - HCF**

1	All the provisions of the Bio-Medical Waste Management Rules, 2016 must be complied with.
2	The HCF shall take all necessary steps to ensure that bio-medical waste is handled without any adverse effect to human health and the environment and in accordance with the Bio-Medical Waste (BMW) Management Rules, 2016.
3	The HCF shall make a provision within the premises for a safe, ventilated and secured location for storage of segregated biomedical waste in colored bags or containers in the manner as specified in Schedule I of the BMW Rules, 2016. It shall be ensured that there shall be no secondary handling, pilferage of recyclables or inadvertent scattering or spillage by animals and the bio-medical waste from such place or premises shall be directly transported in the manner as prescribed in these rules to the common bio-medical waste treatment facility or for the appropriate treatment and disposal, as the case may be, in the manner as prescribed in Schedule I of the BMW Management Rules, 2016.
4	The HCF shall pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilization on-site in the manner as prescribed by the World Health Organization (WHO) guidelines on safe management of wastes from health care activities and WHO Blue Book, 2014 and then sent to the Common bio-medical waste treatment facility for final disposal
5	The HCF shall phase out use of chlorinated plastic bags(excluding blood bags) and gloves by 27 <sup>th</sup> March, 2019
6	The HCF shall dispose of solid waste other than bio-medical waste inaccordance with the provisions of respective waste management rules made under the relevant laws and amended from time to time.
7	The HCF shall not give treated bio-medical waste with municipal solid waste.
8	The HCF shall establish a Bar-Code System for bags or containers containing bio-medical waste to be sent out of the premises or for the further treatment and disposal in accordance with the guidelines issued by the Central Pollution Control Board by 27 <sup>th</sup> March, 2019
9	The HCF shall ensure segregation of liquid chemical waste at source and also ensure pre- treatment or neutralization prior to mixing with other effluent generated from health care facilities
10	The HCF shall ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974(6 of 1974).
11	The HCF shall maintain and update on day to day basis the bio-medical waste management register and display the monthly record on its website according to the bio-medical waste generated in terms of category and colour coding as specified in Schedule I of the BMW Management Rules, 2016.

POLLUTION PREVENTION PAYS CIPAL CHETTINA DENTAL COLLEGE & RESEARCH INSTITUTE

IT HIGHWAY KELAMBAKKAM KANCHIPURAM DIST - 603 103

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28	In case of any major accident at any institution of HCF facility or any other site while handling bio- medical waste, the authorized person shall intimate immediately to the prescribed authority about such accident and forward a report within twenty-four hours in writing regarding the remedial steps taken in Form I.
29	The HCF shall ensure occupational safety of all its health care workers and others involved in handling of bio-medical waste by providing appropriate and adequate personal protective equipments.
30	The occupier of the HCF or an operator of a common bio-medical waste treatment facility shall be liable for all the damages caused to the environment or the public due to improper handling of bio- medical wastes. The occupier or operator of common bio-medical waste treatment facility shall be liable for action under section 5 and section 15 of the Act, in case of any violation.

31 The HCF shall adopt the following treatment and disposal methods as described in the BMW Management Rules, 2016 i. Chemical treatment using at least 1% to 2% Sodium Hypochlorite having 30% residual chlorine for twenty minutes or any other equivalent chemical reagent that should demonstrate Log104 reduction efficiency for microorganisms as given in Schedule- III. Mutilation or shredding must be to an extent to prevent unauthorized reuse. ii.

G. Gopalakrishnan

For Member Secretary **Tamil Nadu Pollution Control Board** Chennai

To

Head Infrastructure RAJAH MUTHIAH CHETTIAR CHARITABLE AND EDUCATIONAL TRUST No. 43, Padur Village, Thiruporur Taluk, Kancheepuram District Pin: 603103

Copy to:

1. The District Environmental Engineer, Tamil Nadu Pollution Control Board, MARAIMALAI NAGAR 2. The JCEE-Monitoring, Tamil Nadu Pollution Control Board, Chennai

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This document contains 3 Pages

#### E - Waste Authorization No: EWM/TLR/08 Dated: 31.08.2017

Proceedings No. JCEE(M)/TNPCB/ E-Waste /F.08-EWM/TLR/2017 Dated: 31.08.2017

TNPC Board – Industries – M/s.Victory Recovery & Recycle Technologies (I) Pvt Ltd, SF No. 672/2 Part, Kannur Village, Thiruvallur Taluk & Tiruvallur District – Authorization for operating a facility for Collection, Storage, Dismantle, Segregation and Disposal of E - Waste under E - Waste (Management) Rules, 2016 enacted under Environment (Protection) Act, 1986.

Ref:

Sub:

1.Unit's application dated 15.03.2017.

2.IR No.F.TLR0082/RS/DEE/TLR/E-Waste/2017, dt 18.08.2017

In accordance with Rule 13 (3) of the E - Waste (Management) Rules, 2016,

authorization is issued to

The Manager,

M/s. Victory Recovery & Recycle Technologies (I) Pvt Ltd,

SF No. 672/2 Part, Kannur Village,

Thiruvallur Taluk,

Tiruvallur District.

The authorization shall be valid from 31.08.2017 to 30.08.2022.

The authorization is issued subject to the terms and conditions specified in Annexure A.



Joint Chief Environmental Engineer, Tamilnadu Pollution Control Board, Chennai Zone.

To,

The Manager, M/s. Victory Recovery & Recycle Technologies (I) Pvt Ltd, SF No. 672/2 Part, Kannur Village, Thiruvallur Taluk, Tiruvallur District

Copy to:

- 1. The District Environmental Engineer, TNPCB, Tiruvallur
- 2. Technical File

# POLLUTION PREVENTION PAYS

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#### Annexure A

# FORMAT FOR GRANT OF AUTHORISATION FOR COLLECTION, STORAGE,

# DISMANTLING, SEGREGATION AND DISPOSAL OF E - WASTE

1. (a) Authorization No. EWM-08/TLR and (b) Date of issue: 31.08.2017

The Managing Director of M/s. Victory Recovery & Recycle Technologies (I) Pvt Ltd, is hereby granted an authorization for Collection, Segregation, Dismantling, Storage, Treatment, Recycle & Disposal of E - Waste for the premises situated at SF No.672/2 Part, Kannur Village, Thiruvallur Taluk, Tiruvallur District for Collection, Segregation, Dismantling, Storage, Treatment, Recycle & Disposal – 5880 T/Year.

 The authorization is subject to the conditions stated below and such conditions as may be specified in the rules for the time being in force under the Environment (Protection) Act, 1986.

#### TERMS AND CONDITIONS OF AUTHORIZATION

- The authorization shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the concerned State Pollution Control Board.
- 3. Any unauthorized change in personnel, equipment as working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- It is the duty of the authorized person to take prior permission of the concerned State Pollution Control Board to close down the operations.
- An application for the renewal of an authorization shall be made as laid down in subrule (vi) of rule 13(3).

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# TAMILNADU POLLUTION CONTROL BOARD ADDITIONAL CONDITIONS

- 1. The unit shall dispose the E-Waste to the recyclers as reported.
- The unit shall maintain Form No.2 & 3 and file return in Form-3 to the SPCB on or before 30<sup>th</sup> day of June following the financial year to which that return relates.
- The unit shall follow the hazardous waste manifest system in Form-6 while transportation of the E-Wastes.
- The unit shall follow the guidelines and criteria for handling E-Wastes as prescribed by the CPCB from time to time.
- The person authorized shall comply with all the conditions stipulated in the Authorisation and other conditions of the E-Waste (Management) Rules, 2016.
- 6. The unit shall maintain a proper log book regarding E-Waste generation, storage, recycling and disposal.

Joint Chief Environmental Engineer (M), Tamilnadu Pollution Control Board, 31) Stry Chennai Zone

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