



YENEPOYA

(DEEMED TO BE UNIVERSITY)

Recognized under Sec 3(A) of the UGC Act 1956

Accredited by NAAC with 'A' Grade

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

**Relevant documents like
agreements/MoUs with Government and
other approved agencies**

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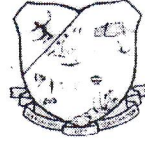
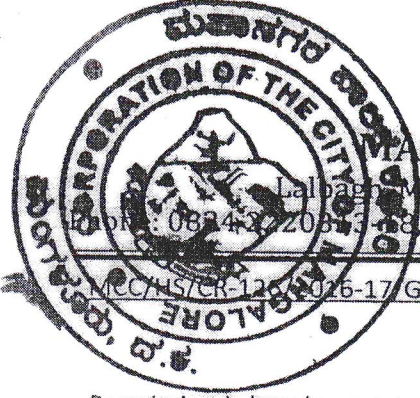
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1. Solid Waste Management

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Solid Waste Management permission letter



MANGALORE CITY CORPORATION

M. G. Road, Mangalore - 575 003, Karnataka, INDIA.

Fax: 0824 2220310

Website: www.mangalorecity.mrc.gov.in

MCC/MS/CR-12/2020-21/026-17/G12

Date: 21.08-2020

PERMISSION LETTER

<<<>>

Permission is hereby granted for the disposal of MSW with the below mentioned conditions.

| | |
|---|--|
| Name & Address | M/s Medical Superintendent Yenepoya Medical col Hospital, University Road, Deralakatte Mangaluru |
| Vehicle No. | KA 19 C 7335 |
| Type of Vehicle | Lorry /Truck |
| Expected Weight in Tonnes/ Trip | 4 Tonnes / Trip |
| Permitted No. of trips & max permitted quantity | 1440 Tonnes |
| Amount Paid (in Rs.) | Rs. 7,20,000/- |
| Challan/ DD No. | D.D NO 029055, Vijaya Bank, Mangaluru, Dated: 17 2020 |
| Validity | Date:21-08-2020 To 20-08-2022 |
| Reference | Page No:59 Col No:286 |

Note:

1. The above mentioned rates are subject to change and in such instances it will be binding to pay such extra cost to MCC
2. The permission is granted for disposal of Municipal Solid Waste generated within Mangaluru City Corporation Limits only, Violation of this will cause the permission to be cancelled without any intimation and the payment made will not be reimbursed.
3. This permission is a temporary permission granted at the request of the above mentioned personnel/ Firm and will in no way entail the rights to use the permission as right in future and MCC holds rights to cancel the above permission at any time without any notice.
4. No reimbursements will be made in case of any shortfall in MSW quantity brought in and additional charges will be levied if additional quantity is brought during the permission period.
5. The tipping fee is likely to hike, in light of this the tipping fee @ Rs. 300/ton is charged on temporary basis and in case of any variation, from the actual amount as decided later by MCC, the same will be adjusted in next permission.

A. Pachanady
Health Officer

Mangaluru City Corporation
[Signature]

Pachanady.

[Signature]
Registrar

Yenepoya (Deemed to be University)
University Road, Deralakatte
Mangalore - 575 013

Vermicomposting Unit



Office of the Registrar
University Road,
P.O. Nithyananda Nagar
Deralakatte Mangalore - 575018
Ph: 0824-2204667/68/69/71
Fax: 0824-2203943

Ref: No. Y/REG/ACA/CES/2014

20.02.2014

The Assistant Director
Centre for Environmental Studies
Yenepoya University

Sub: Proposal for establishing VERMICOMPOSTING UNIT

Permission is accorded as per the proposal submitted by you for establishing the Vermicomposting Unit in the campus.


REGISTRAR
Registrar
Yenepoya University
University Road, Deralakatte
Mangalore - 575 018

YENEPOYA DEEMED TO BE UNIVERSITY

Vermicomposting

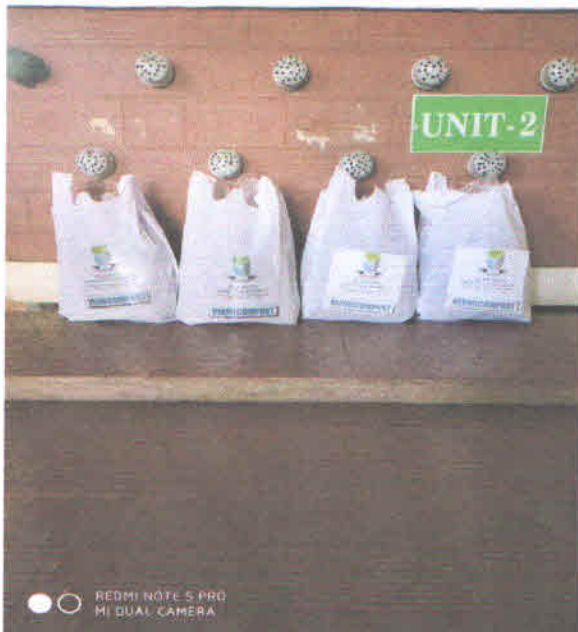
Solid waste management – Vermicomposting

Garden waste along with vegetable waste from central kitchen and paper waste are subjected to vermicomposting



Vermicompost Unit

The vermicomposting unit is operated throughout the year as the raw material is available for composting. The compost, rich in nutrients, is used in campus gardens and also sold to generate value for the produce. There are six vermicompost units in the campus with a capacity of 400kg each.




Assistant Director
Centre for Environmental Studies
Yenepoya (Deemed to be University)
Deralakatte, Mangaluru - 575 018

2. Liquid Waste Management

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Sewage Treatment Plant Filter details



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7.1.3 S.T.P FILTER DETAILS

| YENEPOYA UNIVERSITY S.T.P FILTER DETAILS | | | | | |
|---|-------------------------|------------|------------------------|-------------------------|------------|
| Sl. No | Loacation | KLD | Sand Filter Dia | Cabon Filter Dia | Qty |
| 1 | Hospital/Dental/College | 200 | 1000+800 | 800 | 2 |
| | | 500 | 1600 | 1600 | |
| 2 | Campus Hostel | 200 | 1200 | 1000 | 1 |
| 3 | Central kitchen | 200 | 1200 | 1200 | 2 |
| | | 100 | 500 | 500 | |
| 4 | Gardyenya/Meridiyen | 400 | 1000 | 1000 | 1 |
| 6 | Ayush campus | 300 | 1400 | 1400 | 1 |
| | | | | | 7 |

W
09/12/20

WALTER CASTELINO
Facility Manager
MAINTENANCE DEPARTMENT
YENEPOYA DEEMED TO BE UNIVERSITY
MANGALORE - 575 018

**Liquid Waste Management permission
letter**



**Consent For Operation
(CFO-Air,Water)**

Consent No. AW-302810
Valid upto: 30/06/2021

Industry Colour: RED Industry Scale: LARGE

Karnataka State Pollution Control Board
Parisara Bhavana, No.49, Church
Street, Bengaluru-560001
Tele : 080-25589112/3, 25581383
Fax: 080-25586321
email id: ho@kspcb.gov.in

(This document contains 6 pages including annexure & excluding additional conditions)

Combined Consent Order No. AW-302810 PCB ID: 18910 Date: 08/06/2017

Combined consent for discharge of effluents under the Water (Prevention and Control of Pollution) Act, 1974 and emission under the Air (Prevention and Control of Pollution) Act, 1981

- Ref: 1. Application filed by the applicant/organization on 24/03/2017
 2. Inspection of the Industry/organization/by RO, on 24/03/2017
 3. Proceedings of the CCM dated 12/05/2017 held on 04/05/2017

Consent is hereby granted to the Occupier under Section 25(4) of the Water (Prevention & Control of Pollution) Act, 1974 (herein referred to as the Water Act) & Section 21 of Air (Prevention & Control of Pollution) Act, 1981, (herein referred to as the Air Act) and the Rules and Orders made there under and authorized the Occupier to operate /carryout industry/activity & to make discharge of the effluents & emissions conforming to the stipulated standards from the premises mentioned below and subject to the terms and conditions as detailed in the Schedule Annexed to this order.

Location:

Name of the industry: Yenepoya University Medical College & Hospital
Address: -, Nithyananda Nagar, Deralakatte Post, Mangalore
Industrial Area: Not In I.A, Mangalore,
Taluk: Mangalore, District: Dakshina Kannada

CONDITIONS:

a) Discharge of effluents under the Water Act:

| Sr | Water Code | WC(KLD) | WWG(KLD) | Remark |
|----|------------------|---------|----------|--|
| 1 | Boiler Feed | 5.000 | 0.250 | Onland for gardening after due treatment |
| 2 | Domestic Purpose | 390.000 | 312.000 | domestic effluent from hospital (used for flushing & gardening after treatment in 380 KLD STP) |
| 3 | Domestic Purpose | 150.000 | 120.000 | domestic effluent from Hostel - gardening & flushing after treatment in 200 KLD STP |
| 4 | Others | 10.000 | 10.000 | Liquid Bio Medical waste is disinfected further treated in Hospital STP of 380 KLD |
| 5 | Others | 281.000 | 196.750 | Central Kitchen & laundry effluent - irrigation & flushing after treatment in 300 KLD ETP |

b) Discharge of Air emissions under the Air Act from the following stacks etc.

Sl. No. Description of chimney/outlet Limits specified refer schedule
The details of Sources, control equipments and its specification, type of fuel, constituents to be controlled in emissions etc. are detailed in Annexure-II.

The consent for operation is granted considering the following activities/Products:

| Sr | Product Name | Applied Qty/Month | Unit |
|----|----------------------|-------------------|------|
| 1 | 1250 Bedded Hospital | 1.0000 | NOS |

This consent is valid for the period from 24/03/2017 to 30/06/2021

For and on behalf of the
Karnataka State Pollution Control Board



RAMESH A - CHIEF/SENIOR ENVIRONMENTAL OFFICER

Registrar
Yenepoya (Deemed to be University)
University Road, Deralakatte
Mangalore 575 018

**Water Quality Analysis Report and
Invoices**

OneEarth Enviro Labs

1st Floor, KSJA Building, Industrial Area Road, Baikampady,
Mangaluru - 575 011. Ph: 0824-240 9011 Mob: +91 87625 39077
Email: oneearthenviro@gmail.com Website: oneearthenvirolabs.com



Certificate No. TC-7847
NABL ISO/IEC 17025:2017

ISO 9001:2015 | ISO 45001:2018 Certified | MOEF & CC RECOGNISED

Report No: W/2021/MR0310
Report Date : 08-03-2021

WATER QUALITY ANALYSIS REPORT

| | | | | |
|------------------------|--|---------------------|----------------|--|
| Name of the Industry | M/s Yenepoya University | | | |
| Address | Deralakatte, Mangalore | Method | OEL/SOP/W/0046 | |
| Sample Collected By | OneEarth Enviro Labs | | | |
| Sampling Location | Central kitchen- Laundry Treated | | | |
| Sample Appearance | Slightly Turbid | Analysis Start Date | 03-03-2021 | |
| Date of Sampling | 03-03-2021 | Analysis End Date | 08-03-2021 | |
| Date of Sample Receipt | 03-03-2021 | | | |
| Sampling Details | ETP Treated Water Sample for Chemical Analysis | | | |

| Parameter | Unit | KSPCB Limits | DLT | Results | Protocol |
|----------------------------|------------------|--------------|-------------------|---------------------|----------------------------|
| | | | | Code:MR0310 | IS 3025 |
| Biochemical oxygen Demand | mg/L | NS | 1 | 20 | (Part44):1993 RA : 2019 |
| Chemical Oxygen Demand | mg/L | NS | 4 | 81.28 | (Part 58):2006 RA : 2017 |
| Oil & Grease (Mineral Oil) | mg/L | NS | 0.5 | ND | (Part 39a):1991 RA : 2019 |
| pH | Value | 6.5-9.0 | 1 | 7.22 | (Part 11,2):1983 RA : 2017 |
| Total Suspended Solids | mg/L | NS | 1 | ND | (Part 17):1984 RA : 2017 |
| Turbidity | NTU | NS | 0.05 | 0.05 | (Part 10):1984 RA : 2017 |
| | NS-Not Specified | Ag-Areeable | ND-Not Detectable | DLT-Detection Limit | BDL-Below DLT |

** End of Report **

| | |
|----------------|--|
| Opinion | As per Standards mentioned in the report. Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters. |
|----------------|--|

*** End of the Report ***

For OneEarth Enviro Labs

(Signature)

Authorised Signatory
(Murlidhar S M, Quality Manager)



Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected / received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only. 6. Conformity statement might be affected due to measurement uncertainty.

OneEarth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady,
 Mangaluru - 575 011. Ph: 0824-240 9011 Mob: +91 87625 39077
 Email: oneearthenviro@gmail.com Website: oneearthenvirolabs.com

OEL/W/F/13/00

ISO 9001:2015

ISO 45001:2018 Certified

MOEF & CC RECOGNISED

Report No: W/2021/MR0308B

Report Date 08-03-2021

WATER QUALITY ANALYSIS REPORT

Name of the Industry M/s Yenepoya University
 Address Deralakatte, Mangalore

Sample Collected By OneEarth Enviro Labs
 Sampling Location Hostel - STP Treated

Method OEL/SOP/W/0046

Sample Appearance Slightly Turbid
 Date of Sampling 03-03-2021

Analysis Start Date 03-03-2021

Date of Sample Receipt 03-03-2021

Analysis End Date 08-03-2021

Sampling Details STP Treated Water Sample for Micro Biological Analysis

| Parameter | Unit | KSPCB Limits | Results | Protocol |
|----------------------|--------------|--------------|-------------|---------------------------------|
| | | | Code:MR0308 | APHA 2017 23rd Edition |
| Fecal Coliforms MPN | MPN/100ml | 100 | A (<1.8) | 9221E |
| Total Coliforms MPN | MPN/100ml | 10 | A (<1.8) | 9221-B |
| PL-Permissible Limit | Std-Standard | P-Present | A-Absent | < 1.8: Shall be treated as - ve |

| | |
|---------|--|
| Opinion | As per Standards mentioned in the report. Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters. |
|---------|--|

*** End of the Report ***



For OneEarth Enviro Labs

(Handwritten Signature)

Authorised Signatory
 (Murlidhar S M, Quality Manager)

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Certificate No: VO/TM/3/00
NABL ISO/IEC 17025:2017

ISO 9001:2015 | ISO 45001:2018 Certified | MOEF & CC RECOGNISED

Report No: W/2021/MR0311
Report Date : 08-03-2021

WATER QUALITY ANALYSIS REPORT

Name of the Industry: M/s Yenepoya University
Address: Deralakatte, Mangalore

Sample Collected By: OneEarth Enviro Labs Method: OEL/SOP/W/0046
Sampling Location: Hospital CETP Treated
Sample Appearance: Slightly Turbid
Date of Sampling: 03-03-2021 Analysis Start Date: 03-03-2021
Date of Sample Receipt: 03-03-2021 Analysis End Date: 08-03-2021
Sampling Details: ETP Treated Water Sample For Chemical Analysis

| Parameter | Unit | KSPCB Limits | DLT | Results Code:MR0311 | Protocol IS 3025 |
|---------------------------|-------------|-------------------|---------------------|------------------------|---------------------------|
| Biochemical oxygen Demand | mg/L | 10 | 1 | 12 | (Part 44):1993 RA : 2019 |
| Chemical Oxygen Demand | mg/L | 50 | 4 | 60.96 | (Part 58):2006 RA : 2017 |
| Chlorine Residual | mg/L | >1 | 0.2 | 1 | (Part 26,3):1986 RA: 2019 |
| Oil & Grease | mg/L | 10 | 0.5 | ND | (Part 39a):1991 RA : 2019 |
| pH | Value | 6.5-9.0 | 1 | 6.93 | (Part 11.2):1983 RA: 2017 |
| Total Suspended Solids | mg/L | 100 | 1 | ND | (Part 17):1984 RA : 2017 |
| Turbidity | NTU | 0.1 | 0.05 | 0.05 | (Part 10):1984 RA : 2017 |
| NS-Not Specified | Ag-Areeable | ND-Not Detectable | DLT-Detection Limit | BDL-Below DLT | |

Opinion As per Standards mentioned in the report. Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.

*** End of the Report ***



For OneEarth Enviro Labs

(Signature)

Authorised Signatory
(Murlidhar S M, Quality Manager)

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Certificate No. TC-7847
NABL ISO 17025:2017

ISO 9001:2015 | ISO 45001:2018 Certified | MOEF & CC RECOGNISED

Report No: W/2021/MR0309
Report Date : 08-03-2021

WATER QUALITY ANALYSIS REPORT

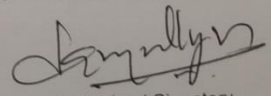
| | | | |
|------------------------|--|---------------------|------------------------------|
| Name of the Industry | M/s Yenepoya University | | |
| Address | Deralakatte, Mangalore | Method | OEL/SOP/W/0046 |
| Sample Collected By | OneEarth Enviro Labs | Sampling Location | Central kitchen- ETP Treated |
| Sample Appearance | Slightly Turbid | Date of Sampling | 03-03-2021 |
| Date of Sampling | 03-03-2021 | Analysis Start Date | 03-03-2021 |
| Date of Sample Receipt | 03-03-2021 | Analysis End Date | 08-03-2021 |
| Sampling Details | ETP Treated Water Sample for Chemical Analysis | | |

| Parameter | Unit | KSPCB Limits | DLT | Results | Protocol |
|----------------------------|-------------|-------------------|---------------------|---------------|----------------------------|
| | | | | Code:MR0309 | IS 3025 |
| Biochemical oxygen Demand | mg/L | 30 | 1 | 8 | (Part 44):1993 RA : 2019 |
| Chemical Oxygen Demand | mg/L | NS | 4 | 40.64 | (Part 58):2006 RA : 2017 |
| Oil & Grease (Mineral Oil) | mg/L | 10 | 0.5 | ND | (Part 39a):1991 RA : 2019 |
| pH | Value | 6.5-9.2 | 1 | 7.32 | (Part 11,2):1983 RA : 2017 |
| Total Suspended Solids | mg/L | 20 | 1 | ND | (Part 17):1984 RA : 2017 |
| Turbidity | NTU | 10 | 0.05 | 0.05 | (Part 10):1984 RA : 2017 |
| NS-Not Specified | Ag-Areeable | ND-Not Detectable | DLT-Detection Limit | BDL-Below DLT | |

| | |
|----------------|--|
| Opinion | As per Standards mentioned in the report. Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters. |
|----------------|--|

*** End of the Report ***

For *OneEarth* Enviro Labs


 Authorised Signatory

(Murtidhar S M, Quality Manager)

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Email: oneearthenviro@gmail.com Website: oneearthenvirolabs.com



Certificate No. TC-7847

NABL ISO/IEC 17025:2005

ISO 9001:2015 | OHSAS 18001:2007 CERTIFIED | MOEF & CC RECOGNISED

Report No: W/2020/0789

Report Date: 10/11/2020

WATER QUALITY ANALYSIS REPORT

| | | | |
|------------------------|--|---------------------|---------------|
| Name of the Industry | M/s Yenepoya University | | |
| Address | Deralakatte, Mangalore | | |
| Sample collected by | OneEarth Enviro Labs | Method | OEL/SOPW/0046 |
| Sampling Location | Hospital C ETP Treated | | |
| Sample Appearance | Slightly Turbid | | |
| Date of Sampling | 04/11/2020 | Analysis Start Date | 04/11/2020 |
| Date of Sample Receipt | 04/11/2020 | Analysis End Date | 09/11/2020 |
| Sampling Details | Waste Water Sample For Chemical Analysis | | |

| Parameters | Unit | Results 789 | DLT | KSPCB Limits | Protocol IS 3025 |
|--------------------------|------|----------------|-----|-----------------|---------------------|
| pH @25°C | | 7.28 | 1 | 6.5-9 | Part 11 |
| Chemical Oxygen Demand | mg/l | 79.68 | 4 | -- | Part 58 |
| Biological Oxygen Demand | mg/l | 25 | 2 | 30 | Part 44 |
| Ammonical Nitrogen | mg/l | 3.68 | 1 | ≤5 | Part 34 |
| Total Suspended Solids | mg/l | 16 | 1 | 20 | Part 17 |
| Organic Nitrogen | mg/l | 4.25 | 1 | ≤10 | Part 34 |
| Total Nitrogen | mg/l | 7.93 | 1 | ≤10 | Part 34 |

ND-Not Detectable DLT-Detection Limit Ag-Agreeable UO-Unobjectionable

Opinion

As per Standards mentioned in the report.
Report Status:- The sample meets the requirement as per relevant standard w.r.t
above tested parameters..

***End of the Report ***



For OneEarth Enviro Labs

Authorized Signatory
(Murlidhar S M, Quality Manager)

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ISO 9001:2015

OHSAS 18001:2007 CERTIFIED

MOEF & CC RECOGNISED

Report No: W/2020/0790A
Report Date: 10/11/2020

WATER QUALITY ANALYSIS REPORT

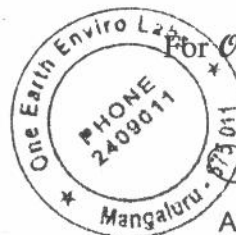
| | | | |
|------------------------|--|---------------------|----------------|
| Name of the Industry | M/s Yenepoya University | | |
| Address | Deralakatte, Mangalore | | |
| Sample collected by | OneEarth Enviro Labs | Method | OEL/SOP/W/0046 |
| Sampling Location | Hostel - STP Treated | | |
| Sample Appearance | Slightly Turbid | | |
| Date of Sampling | 04/11/2020 | Analysis Start Date | 04/11/2020 |
| Date of Sample Receipt | 04/11/2020 | Analysis End Date | 09/11/2020 |
| Sampling Details | Waste Water Sample For Chemical Analysis | | |

| Parameters | Unit | Results 790 | DLT | KSPCB Limits | Protocol IS 3025 |
|--------------------------|------|----------------|-----|-----------------|---------------------|
| pH @25°C | | 7.14 | 1 | 6.5-9 | Part 11 |
| Chemical Oxygen Demand | mg/l | 79.68 | 4 | -- | Part 58 |
| Biological Oxygen Demand | mg/l | 20 | 2 | 30 | Part 44 |
| Ammonical Nitrogen | mg/l | 3.825 | 1 | ≤5 | Part 34 |
| Total Suspended Solids | mg/l | 12 | 1 | 20 | Part 17 |
| Organic Nitrogen | mg/l | 4.392 | 1 | ≤10 | Part 34 |
| Total Nitrogen | mg/l | 8.217 | 1 | ≤10 | Part 34 |

ND-Not Detectable DLT-Detection Limit Ag-Agreeable UO-Unobjectionable

| | |
|---------|---|
| Opinion | As per Standards mentioned in the report. Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters. |
|---------|---|

*** End of the Report ***



For OneEarth Enviro Labs

Authorized Signatory
(Murlidhar S M, Quality Manager)

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Certificate No. TC-7847
NABL ISO/IEC 17025:2005

ISO 9001:2015 | OHSAS 18001:2007 CERTIFIED | MOEF & CC RECOGNISED

Report No: W/2020/0793
 Report Date: 10/11/2020

WATER QUALITY ANALYSIS REPORT

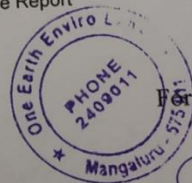
| | | | |
|------------------------|--|---------------------|----------------|
| Name of the Industry | M/s Yenepoya University | | |
| Address | Deralakatte, Mangalure | | |
| Sample collected by | OneEarth Enviro Labs | Method | OEL/SOP/W/0046 |
| Sampling Location | Gardenia STP Treated | | |
| Sample Appearance | Slightly Turbid | | |
| Date of Sampling | 04/11/2020 | Analysis Start Date | 04/11/2020 |
| Date of Sample Receipt | 04/11/2020 | Analysis End Date | 09/11/2020 |
| Sampling Details | Waste Water Sample For Chemical Analysis | | |

| Parameters | Unit | Results 793 | DLT | KSPCB Limits | Protocol IS 3025 |
|--------------------------|------|----------------|------|-----------------|---------------------|
| pH @25°C | | 6.86 | 1 | 6.5-9 | Part 11 |
| Chemical Oxygen Demand | mg/l | 59.76 | 4 | -- | Part 58 |
| Biological Oxygen Demand | mg/l | 12 | 2 | 30 | Part 44 |
| Oil & Grease | mg/l | ND | 1 | 10 | Part 39 |
| Total Suspended Solids | mg/l | 8 | 1 | 20 | Part 17 |
| Turbidity | NTU | 0.1 | 0.05 | <=2 | Part 10 |
| Residual Free Chlorine | mg/l | 1.1 | 0.2 | >1 | Part 26 |

ND-Not Detectable DLT-Detection Limit * Not Under NABL Scope / Range ** Ag-Agreeable
 UO-Unobjectionable

Opinion As per Standards mentioned in the report.
 Report Status:- The sample meets the requirement as per relevant standard w.r.t
 above tested parameters..

*** End of the Report ***



For OneEarth Enviro Labs

(Signature)
 Authorized Signatory
 (Murlidhar S M, Quality Manager)

The above result pertains only to the sample analyzed.

OneEarth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady,
 Mangaluru - 575 011. Ph: 0824-240 9011 Mob: +91 87625 39077
 Email: oneearthenviro@gmail.com Website: oneearthenviro.com



Certificate No. TC-7847
NABL ISO/IEC 17025:2005

ISO 9001:2015 | OHSAS 18001:2007 CERTIFIED | MOEF & CC RECOGNISED

Report No: W/2020/0789
 Report Date: 10/11/2020

WATER QUALITY ANALYSIS REPORT


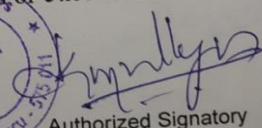
| | | | |
|------------------------|--|---------------------|----------------|
| Name of the Industry | M/s Yenepoya University | | |
| Address | Deralakatte, Mangalore | | |
| Sample collected by | OneEarth Enviro Labs | Method | OEL/SOP/W/0046 |
| Sampling Location | Hospital C ETP Treated | | |
| Sample Appearance | Slightly Turbid | | |
| Date of Sampling | 04/11/2020 | Analysis Start Date | 04/11/2020 |
| Date of Sample Receipt | 04/11/2020 | Analysis End Date | 09/11/2020 |
| Sampling Details | Waste Water Sample For Chemical Analysis | | |

| Parameters | Unit | Results 789 | DLT | KSPCB Limits | Protocol IS 3025 |
|--------------------------|------|----------------|-----|-----------------|---------------------|
| pH @25°C | | 7.28 | 1 | 6.5-9 | Part 11 |
| Chemical Oxygen Demand | mg/l | 79.68 | 4 | -- | Part 58 |
| Biological Oxygen Demand | mg/l | 25 | 2 | 30 | Part 44 |
| Ammonical Nitrogen | mg/l | 3.68 | 1 | ≤5 | Part 34 |
| Total Suspended Solids | mg/l | 16 | 1 | 20 | Part 17 |
| Organic Nitrogen | mg/l | 4.25 | 1 | ≤10 | Part 34 |
| Total Nitrogen | mg/l | 7.93 | 1 | ≤10 | Part 34 |

ND-Not Detectable DLT-Detection Limit Ag-Agreeable UO-Unobjectionable

| | |
|---------|---|
| Opinion | As per Standards mentioned in the report. Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters.. |
|---------|---|

***End of the Report ***


 For OneEarth Enviro Labs

 Authorized Signatory
 (Murlidhar S M, Quality Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. Perishable samples are not retained. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Total liability of our lab is limited to the invoice amount only. 6. Conformity statement might be affected due to measurement uncertainty.



YENEPOYA
(DEEMED TO BE UNIVERSITY)
Recognized under Sec 3(A) of the UGC Act 1956
Accredited by NAAC with 'A' Grade

OneEarth Enviro Labs

1st Floor, KSIA Building, Industrial Area Road, Baikampady,
Mangaluru - 575 011. Ph: 0824-240 9011 Mob: +91 87625 39077
Email: oneearthenviro@gmail.com Website: oneearthenviro.com



Certificate No. TC-7847
NABL ISO/IEC 17025:2005

ISO 9001:2015 | OHSAS 18001:2007 CERTIFIED | MOEF & CC RECOGNISED

Report No: W/2020/0790A
Report Date: 10/11/2020

WATER QUALITY ANALYSIS REPORT

| | | | |
|------------------------|--|---------------------|----------------|
| Name of the Industry | M/s Yenepoya University | | |
| Address | Deralakatte, Mangalore | Method | OEL/SOP/W/0046 |
| Sample collected by | OneEarth Enviro Labs | | |
| Sampling Location | Hostel - STP Treated | | |
| Sample Appearance | Slightly Turbid | Analysis Start Date | 04/11/2020 |
| Date of Sampling | 04/11/2020 | Analysis End Date | 09/11/2020 |
| Date of Sample Receipt | 04/11/2020 | | |
| Sampling Details | Waste Water Sample For Chemical Analysis | | |

| Parameters | Unit | Results 790 | DLT | KSPCB Limits | Protocol IS 3025 |
|--------------------------|------|----------------|-----|-----------------|---------------------|
| pH @25°C | | 7.14 | 1 | 6.5-9 | Part 11 |
| Chemical Oxygen Demand | mg/l | 79.68 | 4 | -- | Part 58 |
| Biological Oxygen Demand | mg/l | 20 | 2 | 30 | Part 44 |
| Ammonical Nitrogen | mg/l | 3.825 | 1 | ≤5 | Part 34 |
| Total Suspended Solids | mg/l | 12 | 1 | 20 | Part 17 |
| Organic Nitrogen | mg/l | 4.392 | 1 | ≤10 | Part 34 |
| Total Nitrogen | mg/l | 8.217 | 1 | ≤10 | Part 34 |

ND-Not Detectable DLT-Detection Limit Ag-Agreeable UO-Unobjectionable

| | |
|---------|---|
| Opinion | As per Standards mentioned in the report. Report Status:- The sample meets the requirement as per relevant standard w.r.t above tested parameters. |
|---------|---|

*** End of the Report ***



For **OneEarth Enviro Labs**
[Signature]
Authorized Signatory
(Murlidhar S M, Quality Manager)

Note: 1. The report shall not be reproduced wholly or in part, cannot be used as evidence in court of law. 2. The above result pertains only to the samples collected/received. 3. Samples will be destroyed after fifteen days from the date of issue of test reports unless otherwise specified. 4. Any dispute arising out of this test report is subjected to Mangalore Jurisdiction only. 5. Perishable samples are not retained. 6. Results are subject to measurement uncertainty.



EnvOne Technologies

Environmental Systems & Services

INVOICE

To,
Yenepoya University,
Mangalore University road,
Deralakatte, DK dist
Karnataka
GST : 29AAATY1645F1ZC

Bill No. & Date : 20-21/104 dt. 01/01/2021

GST : 29AEHPM9634H1Z0
PAN : AEHPM9634H

PARTICULARS

Amount (Rs.)

Charges towards Liaisoning, Consultancy & Compliance For the Month of
Dec-2020

20000

Air & Water analysis report

Summary ICSPCA

Superintendent - Hospital
Yenepoya Medical College Hospital
Nityananda Nagar
Deralakatte, Mangalore - 575 018

Sub Total

20000

CGST 9%

1800

SGST 9%

1800

Round Off

0

Total

23600

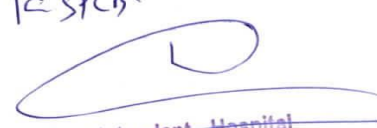

In Words

Rupees Twenty Three Thousand Six Hundred Only

E.&O.E,

For EnvOne Technologies

[Signature]
Authorized Signatory

| INVOICE | |
|--|---|
| To, Yenepoya University, Mangalore University road, Deralakatte, DK dist Karnataka GST : 29AAATY1645F1ZC | Bill No. & Date : 20-21/140 dt. 01/04/2021 GST : 29AEHPM9634H1Z0 PAN : AEHPM9634H |
| PARTICULARS | Amount (Rs.) |
| Charges towards Liaisoning, Consultancy & Compliance For the Month of March-2021 <i>Div 1 water analysis report submission</i> <i>12500/-</i>  <u>Superintendent - Hospital</u> Yenepoya Medical College Hospital Mithyananda Nagar Deralakatte, Mangalore - 575 018 | 20000 |
| Sub Total CGST 9% SGST 9% | 20000 1800 1800 |
| Round Off Total | 0 23600 |
| In Words <i>Rupees Twenty Three Thousand Six Hundred Only</i> | |
| E.&O.E, <div style="text-align: right; margin-top: 20px;"> For EnvOne Technologies  Authorized Signatory </div> | |

Water quality/ Service Report



Evergreensolutions

CUSTOMER SERVICE REPORT

SERVICE DATE: 08/10/2020

| | |
|--|-------|
| Customer Name :Yenepoya (Deemed to be University) | |
| Address: University Road Deralakatte Mangalore 575018, | |
| Type of Service : PSF/ASF annual Filter media service | |
| Type of water : STP Water Toilet flusing use | |
| Type of Vessel : MS | |
| Number of vess: | 3 |
| Location of Service : 500KLD STP | |
| Detail of Matrial | |
| 1/2" Pebbles: | 400kg |
| 10mm Silex: | 400kg |
| 5MM Silex: | 400kg |
| 2mm Silex: | 40kg |
| Fine sand: | 600kg |
| Activeted Carbon 900iv: 1C | 500kg |
| iron Filter media : nil | |
| Resin media :nil | |

Painting Type : Metal primer paint

Paint Color : apple green

For ,EVERGREEN SOLUTIONS

For EVERGREEN SOLUTIONS

Authorized Signatory

3. Biomedical Waste Management

CONTENTS

| Sl.No | Particulars | Page Number |
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| 3 | MOU/Agreement with Ramky Energy & Environmental Ltd for Biomedical waste collection, transportation, treatment and disposal | 37 |

Biomedical Waste generated



Biomedical waste generated from 2020-2021

| Sl. No. | Year | Yellow bags (kg) | Red bags (kg) | Blue bags (kg) | Sharps (kg) | Total |
|----------------|-------------|-------------------------|----------------------|-----------------------|--------------------|--------------------|
| | | | | | | (kg) |
| 1 | 2021 | 61203.02 | 60735.8 | 13851.28 | 14347.33 | 150137.43 |
| 2 | 2020 | 62019.3 | 53184.91 | 12207.34 | 4837.72 | 127587.6 |
| TOTAL | | 1,23,222.32 | 1,13,920.71 | 26058.62 | 19185.05 | 2,77,725.03 |

Biomedical Waste Management Authorisation letter

(Authorisation for operating a facility for generation, collection, reception, treatment, storage, transport, and disposal of biomedical wastes)



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ
Karnataka State Pollution Control Board

“ಪರಿಸರ ಭವನ”, 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ
“Parisara Bhavana”, 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka

FORM -III
(See rule 10)

AUTHORISATION

(Authorisation for operating a facility for generation, collection, reception, treatment, storage, transport and disposal of biomedical wastes)

1. File number of authorisation and date of issue NO.KPSCB/BMW/HCE/2016/Reg.No.
126149/013 dt: 8 JUN 2017

2. M/s. Yenepoya University Medical College & Hospital., an occupier or operator of the hospital located at Nithyananda Nagar, Deralekatte Post, Mangalore District is hereby granted an authorisation for;

Activity Please tick: ✓
Generation, segregation ✓
Collection,
Storage ✓
packaging
Reception
Transportation
Treatment or processing or conversion
Recycling
Disposal or destruction use offering for sale, transfer
Any other form of handling

3. M/s. Yenepoya University Medical College & Hospital, Nithyananda Nagar, Deralekatte Post, Mangalore District is hereby authorized for handling & disposal of biomedical waste as per the capacity given below;

(i) Number of beds of HCF: 1250 beds

| Type of Waste Category | Quantity permitted for Handling (as per application) |
|--|--|
| Yellow Red White (Translucent) Blue | 8113 kgs/month |

4. This authorisation shall be in force for a period of 5 years from 01.07.2016 to 30.06.2021 from the date of issue.

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

Date

Place: Bangalore


A. Name
SENIOR ENVIRONMENTAL OFFICER

To,
The Occupier,
M/s. Yenepoya University Medical College & Hospital,
Nithyananda Nagar, Deralekatte Post,
Mangalore District

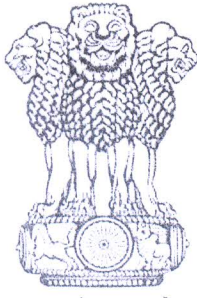
TERMS AND CONDITIONS OF AUTHORISATION *

1. The authorisation shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the prescribed authority.
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. It is the duty of the authorised person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.
6. Applicant insert 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 these rules.
7. 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 Bio-Medical Waste Management Rules, 2016.
8. to ensure 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 the Bio-Medical Waste Management Rules, 2016.
9. 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 World Health Organisation (WHO) or National AIDS Control Organisation (NACO) guidelines and then sent to the common bio-medical waste treatment facility for final disposal;
10. Applicant shall phase out use of chlorinated plastic bags, gloves and blood bags within two years from the date of notification of these rules;
11. Applicant dispose of solid waste other than bio-medical waste in accordance with the provisions of respective waste management rules made under the relevant laws and amended from time to time;
12. Applicant shall not to give treated bio-medical waste with municipal solid waste;


SENIOR ENVIRONMENTAL OFFICER


Registrar
Yenepoya (Deemed to be University)
University Road, Deralakatte
Mangalore 575 018

**MOU/Agreement with Ramky Energy &
Environmental Ltd for Biomedical waste
collection, transportation, treatment and
disposal**



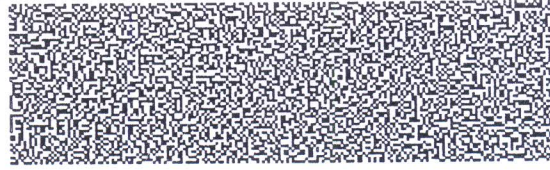
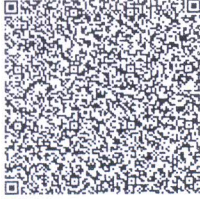
सत्यमेव जयते

INDIA NON JUDICIAL

Government of Karnataka

e-Stamp

Certificate No. : IN-KA39394811429174S
Certificate Issued Date : 07-Oct-2020 12:41 PM
Account Reference : NONACC (FI)/ kaksfcl08/ MANGALORE7/ KA-DK
Unique Doc. Reference : SUBIN-KAKAKSFCL0874689560577265S
Purchased by : RAMKY ENERGY AND ENVIRONMENT LTD
Description of Document : Article 12 Bond
Description : SERVICE MOU
Consideration Price (Rs.) : 0
(Zero)
First Party : RAMKY ENERGY AND ENVIRONMENT LTD
Second Party : YENEPLOYA MEDICAL AND DENTAL COLLEGE HOSPITAL
Stamp Duty Paid By : RAMKY ENERGY AND ENVIRONMENT LTD
Stamp Duty Amount(Rs.) : 20
(Twenty only)



Memorandum of Understanding

This Memorandum of Understanding is made on this 01st October 2020

BETWEEN

M/s. Ramky Energy & Environment Ltd is having its registered office at Ramky Towers-Grandiose, Opp. Rolling Hills, Anjaiah Nagar, Gachibowli, Hyderabad-500032. and having plant office at Plot No.47/B, Karnad Industrial Area, KIADB, Mulky, Mangaluru - 574154. Hereafter refer to as **M/s. Ramky Energy & Environment Ltd.**

AND

M/s. Yenepoya Medical & Dental College Hospital, Derlakatte, Mangaluru. Here in after refer as **M/s. Yenepoya Medical & Dental College Hospital,**

Lawstark

Signature of M/s. Ramky Energy & Environment Ltd

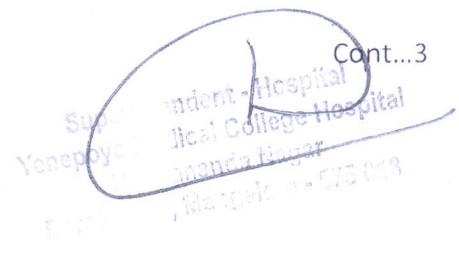
This Memorandum of Understanding should be verified at www.stampsonline.com or using a Stamp Machine. The validity of this Memorandum of Understanding is subject to the availability of the Stamp on the website. The validity of this Memorandum of Understanding is subject to the availability of the Stamp on the website. The validity of this Memorandum of Understanding is subject to the availability of the Stamp on the website.

Yenepoya Medical & Dental College Hospital

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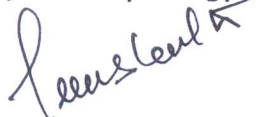
- a. M/s. Ramky Energy & Environment Ltd with approval from Karnataka State Pollution Control Board having a common treatment facility for managing Bio-Medical waste in Dakshina Kannada district at plot no 47-B, KIADB Industrial area, Karnad, Mulky, Mangaluru. The facility is having state of autoclave system along with shredder and incinerator.
- b. M/s. Yenepoya Medical & Dental College Hospital gives its bio-medical waste properly packed in colour coded bags (in case of amputated parts the hospital should give one letter duly signed by authorized person mentioning the patient's name, age & reason for amputation) as per pollution control board regulations for treatment and final disposal to M/s. Ramky Energy & Environment Ltd. The waste should be given at one single point by the M/s. Yenepoya Medical & Dental College Hospital at given time of M/s. Ramky Energy & Environment Ltd.
- c. M/s. Ramky Energy & Environment Ltd will charge a price of **Rs.2.00/- (Rupees Two Only)** per bed per day as agreed with M/s. Yenepoya Medical & Dental College Hospital for collection, transportation, treatment and final disposal of bio-medical waste. The price will be fixed for a period of up to two years.
- d. M/s. Yenepoya Medical & Dental College Hospital during this period will not enter into any agreement with any other party or organization for the waste treatment and disposal.
- e. M/s. Yenepoya Medical & Dental College Hospital has 850 (Eight Hundred & Fifty) number of beds. The exact number of beds will be taken from the declaration given to the state authorities.
- f. M/s. Yenepoya Medical & Dental College Hospital is assuring that the payment should be made through account payee cheque in favour of M/s. Ramky Energy & Environment Ltd on or before 15th of every month.
- g. In case of non-receipt of payment on the agreed date from M/s. Yenepoya Medical & Dental College Hospital on the next working day payment should be made, if not paid within a week M/s. Ramky Energy & Environment Ltd will stop the collection of waste with intimation to Karnataka state pollution control board and such delayed payments will be charged with an interest of 18% P.A.
- h. M/s. Ramky Energy & Environment Ltd will collect medical waste regularly and treat the waste as per the regulations. M/s. Ramky Energy & Environment Ltd will not collect any waste that is not segregated or properly packed and also general garbage.

Signature




- i. M/s. Yenepoya Medical & Dental College Hospital if requested will supply the colour coded waste collection bags at a nominal rate mutually decided between M/s. Ramky Energy & Environment Ltd and hospital.
- j. M/s. Ramky Energy & Environment Ltd will issue a proof waste collection from M/s. Yenepoya Medical & Dental College Hospital on regular basis. This will help the individual hospital for getting compliance with the state pollution control board. The individual hospital/nursing home can take their authorization from the pollution control board by informing the board that M/s. Ramky Energy & Environment Ltd treats their waste, (the same has to be mentioned in the authorization form).
- k. In case of hospital/nursing home/clinics find any irregularities in collection waste, they can send a notice in writing to M/s. Ramky Energy & Environment Ltd for immediate action.
- l. M/s. Ramky Energy & Environment Ltd will maintain their plant in good condition all the time and ensure continuity of service on all the days without fail and get clearance from the Pollution Control Board as per regulations.
- m. This Memorandum of understanding is entered into on the express understanding that M/s. Ramky Energy & Environment Ltd will maintain and run the facilities and collect transport and treat the waste at their plant strictly in accordance with the consent of the Karnataka State Pollution Control Board and it shall be the responsibility to obtain the consent and keep the same always in force.
- n. In case of violation of any of the agreed conditions of the MOU by either side, Issue of notice may terminate this MOU one month in advance by either party for terminating their respective obligations.
- o. This Memorandum of Understanding will remain valid for a period of two years commencing from **01st October 2020 to 30th September 2022**, after which date the agreement will automatically stand terminated by the efflux of time unless extended further by mutual agreement.
- p. All disputes to this understanding are subject to the jurisdiction of the court in Mangalore only.

M/s. Ramky Energy & Environment Ltd.

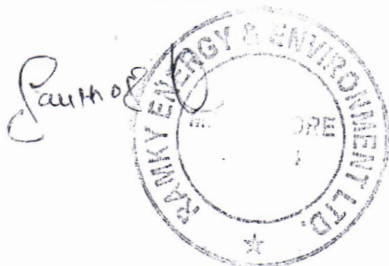

Authorized Signatory



M/s. Yenepoya Medical & Dental
College Hospital


Authorized Signatory
Superintendent Hospital
Yenepoya Medical College Hospital
NIB Ananda Nagar
Dardar, Mangalore - 575 018

- a. M/s. Ramky Energy & Environment Ltd with approval from Karnataka State Pollution Control Board having a common treatment facility for managing Bio-Medical waste in Dakshina Kannada district at plot no 47-B, KIADB Industrial area, Karnad, Mulky, Mangaluru. The facility is having state of autoclave system along with shredder and incinerator.
- b. M/s. Yenepoya Ayurveda Medical College & Hospital gives its bio-medical waste properly packed in colour coded bags (in case of amputated parts the hospital should give one letter duly signed by authorized person mentioning the patient's name, age & reason for amputation) as per pollution control board regulations for treatment and final disposal to M/s. Ramky Energy & Environment Ltd. The waste should be given at one single point by the M/s. Yenepoya Ayurveda Medical College & Hospital at given time of M/s. Ramky Energy & Environment Ltd.
- c. M/s. Ramky Energy & Environment Ltd will charge a price of Rs.6000/-(Rupees Six Thousand Only) per month as agreed with M/s. Yenepoya Ayurveda Medical College & Hospital for collection, transportation, treatment and final disposal of bio-medical waste. The price will be fixed for a period of up to **31st December 2021**.
- d. M/s. Yenepoya Ayurveda Medical College & Hospital during this two year will not enter into any agreement with any other party or organization for the waste treatment and disposal.
- e. M/s. Yenepoya Ayurveda Medical College & Hospital has 100 (One Hundred) number of beds. The exact number of beds will be taken from the declaration given to the state authorities.
- f. M/s. Yenepoya Ayurveda Medical College & Hospital is assuring that the payment should be made through account payee cheque in favour of M/s. Ramky Energy & Environment Ltd.
- g. In case of non-receipt of payment on the agreed date from M/s. Yenepoya Ayurveda Medical College & Hospital on the next working day payment should be made, if not paid within a week M/s. Ramky Energy & Environment Ltd will stop the collection of waste with intimation to Karnataka state pollution control board and such delayed payments will be charged with an interest of 18% P.A.
- h. M/s. Ramky Energy & Environment Ltd will collect medical waste regularly and treat the waste as per the regulations. M/s. Ramky Energy & Environment Ltd will not collect any waste that is not segregated or properly packed and also general garbage.



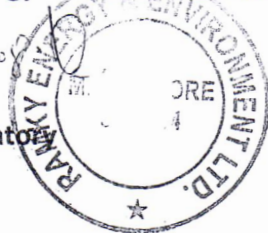
Dean
Yenepoya Ayurveda Medical College & Hospital

Cont...3

- i. M/s. Yenepoya Ayurveda Medical College & Hospital if requested will supply the colour coded waste collection bags at a nominal rate mutually decided between M/s. Ramky Energy & Environment Ltd and hospital.
- j. M/s. Ramky Energy & Environment Ltd will issue a proof waste collection from M/s. Yenepoya Ayurveda Medical College & Hospital on regular basis. This will help the individual hospital for getting compliance with the state pollution control board. The individual hospital/nursing home can take their authorization from the pollution control board by informing the board that M/s. Ramky Energy & Environment Ltd treats their waste, (the same has to be mentioned in the authorization form).
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- m. This Memorandum of understanding is entered into on the express understanding that M/s. Ramky Energy & Environment Ltd will maintain and run the facilities and collect transport and treat the waste at their plant strictly in accordance with the consent of the Karnataka State Pollution Control Board and it shall be the responsibility to obtain the consent and keep the same always in force.
- n. In case of violation of any of the agreed conditions of the MOU by either side, Issue of notice may terminate this MOU one month in advance by either party for terminating their respective obligations.
- o. This Memorandum of Understanding will remain valid for a period of two years commencing from **01st January 2020 to 31st December 2021**, after which date the agreement will automatically stand terminated by the efflux of time unless extended further by mutual agreement.
- p. All disputes to this understanding are subject to the jurisdiction of the court in Mangalore only.

M/s. Ramky Energy & Environment Ltd.

Authorized Signatory



M/s. Yenepoya Ayurveda Medical College & Hospital

Authorized Signatory

Dean

Yenepoya Ayurveda Medical College & Hospital

4. E-waste Management

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| Sl.No | Particulars | Page Number |
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E-Waste Policy



YENEPOYA

(DEEMED TO BE UNIVERSITY)

Recognized under Sec 3(A) of the UGC Act 1956

Accredited by NAAC with 'A' Grade

INFORMATION TECHNOLOGY DEPARTMENT

POLICY GUIDELINES

Extract of the E-Waste Policy

Registrar
Yenepoya (Deemed to be University)
University Road, Deralakatte
Mangalore 575 018



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| | |
|--------------------------------|--|
| Name of the Policy/ Guidelines | E-Waste Policy |
| Short Description | Policy and guidelines on E-Waste |
| Scope | This policy is applicable to Yenepoya (Deemed to be University) and all its constituent colleges and departments |
| Policy status | Original |
| Year of approval of Version 1 | 2016 |
| Revision | Not Applicable |
| Effective date | 25.01.2016 |
| Approval Authority | Board of Management |
| Responsible officer | Registrar |

Registrar
Yenepoya (Deemed to be University)
University Road, Deralakatte
Mangalore 575 018



No. Y/REG/PA/BOM-34/Notification/2016


Office of the Registrar
University Road
Deralakatte
Mangalore - 575018
Ph: 0824-2204667/68/69
Fax: 0824-2203943
Date: 05.02.2016

NOTIFICATION

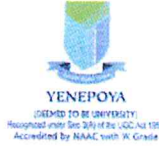
Sub: E-waste policy framed for the University - reg.
Ref: 34th meeting of the BoM held on 25.01.2016 – Agenda 15(3)a.

.....

As discussed under Agenda 15(3)a of the 34th Board of Management meeting held on 25th January 2016, it was resolved to approve the draft of E-waste Policy. Hence it is notified.


Registrar
Yeneponya University
University Road, Deralakatte
Mangalore - 575018
Yeneponya University

Encl:
E-waste Policy.



E waste policy:

E waste has been defined as-

"Waste electrical and electronic equipment, whole or in part or rejects from their manufacturing and repair process, which are intended to be discarded."

Whereas, Electrical and electronic equipment has been defined as

"Equipment which is dependent on electrical currents or electro-magnetic fields to fully functional".

Like hazardous waste, the problem of e-waste has become an immediate and long-term concern as its unregulated accumulation and recycling can lead to major environmental problems endangering human health. This calls for an urgent need for E-Waste Management so as to preserve the ecological balance and reduce landfills. Recycling end-of-life products is vital if we are to save resources and minimize waste.

Do's and Don't's of E waste:

Do's:

- (a) Always look for information on the catalogue with your product for end-of-life equipment handling.
- (b) Ensure that only Authorized Recyclers/Dismantler handle your electronic (i.e. LED TV's and accessories) products
- (c) Always call at your products toll-free No's to Dispose those that have reached the end-of life.
- (d) Always drop your used electronic products, batteries or any accessories when they reach the end of their life at your nearest Authorized E-Waste Collection Points.
- (e) Always disconnect the battery from product, and ensure any glass surface is protected against breakage.

Don'ts:

- (a) Do not dismantle your electronic Products on your own.
- (b) Do not throw electronics in bins having "Do not Dispose" sign.
- (c) Do not give e-waste to informal and unorganized sectors like Local Scrap Dealer/ Rag Pickers.
- (d) Do not dispose your product in garbage bins along with municipal waste that ultimately reaches landfills.

The E waste collected at the University is stocked at the E waste godown, and is disposed to E waste handlers – "Cerebra Green" who are licensed for processing e-Waste, Recycling and management activities from Karnataka state pollution control board.

HAJESH K. KARKERA
Deputy Director

Information and Communications Technol
YenePOVA-Deemed to be Universit
Beralakatte, Mangaluru-57501

[Signature]
24/02/20

[Signature]
Registrar
YenePOVA Deemed to be University
University Road, Beralakatte
Mangalore 575 018

Consent for operation - E WASTE



**Consent For Operation
(CFO-Air,Water)**

Consent No. AW-302671
Valid upto: 30/06/2021

Industry Colour: RED Industry Scale: LARGE

Karnataka State Pollution Control Board
Parisara Bhavana, No.49, Church
Street, Bengaluru-560001
Tele : 080-25589112/3, 25581383
Fax: 080-25586321
email id: hq@kspcb.gov.in

(This document contains 5 pages including annexure & excluding additional conditions)

Combined Consent Order No. AW-302671 PCB ID: 11351 Date: 22/05/2017

Combined consent for discharge of effluents under the Water (Prevention and Control of Pollution) Act, 1974 and emission under the Air (Prevention and Control of Pollution) Act, 1981

- Ref: 1. Application filed by the applicant/organization on 06/05/2017
 2. Inspection of the Industry/organization by RO, on 08/05/2017
 3. Proceedings of the CCM dated 12/05/2017 held on 04/05/2017

Consent is hereby granted to the Occupier under Section 25(4) of the Water (Prevention & Control of Pollution) Act, 1974 (herein referred to as the Water Act) & Section 21 of Air (Prevention & Control of Pollution) Act, 1981, (herein referred to as the Air Act) and the Rules and Orders made there under and authorized the Occupier to operate /carryout industry/activity & to make discharge of the effluents & emissions conforming to the stipulated standards from the premises mentioned below and subject to the terms and conditions as detailed in the Schedule Annexed to this order.

Location:

Name of the Industry: Cerebra Integrated Technologies Limited
Address: 5r. No. Parts of 22 and 23, Appasandra Village, Narasapura Industrial Area, Narasapura H
Industrial Area: Narasapur(Kolar)I.A, Narasapura,
Taluk: Kolar, District: Kolar

CONDITIONS:

a) Discharge of effluents under the Water Act:

| Sr | Water Code | WC(KLD) | WWG(KLD) | Remark |
|----|-------------------------|---------|----------|--|
| 1 | Domestic Purpose | 4.000 | 3.200 | Discharge in to septic tank and soak pit. |
| 2 | Manufacturing Processes | 1.500 | 1.500 | Process and washing effluent shall be disposed to authorized CETP. |

b) Discharge of Air emissions under the Air Act from the following stacks etc.

Sl. No. Description of chimney/outlet Limits specified refer schedule
The details of Sources, control equipments and its specification, type of fuel, constituents to be controlled in emissions etc. are detailed in Annexure-II.

The consent for operation is granted considering the following activities/Products:

| Sr | Product Name | Applied Qty/Month | Unit |
|----|--------------|-------------------|------|
| 1 | E-Waste | 173.0000 | MT |

This consent is valid for the period from 08/05/2017 to 30/06/2021

For and on behalf of the
Karnataka State Pollution Control Board



RAMESH A - CHIEF/SENIOR
ENVIRONMENTAL OFFICER

To,
Cerebra Integrated Technologies Limited

Ramesh A
Registrar
Yenepoya (Deemed to be University)
University Road, Deralakatte
Mangalore 575 018

Forms for E-waste Management

E-WASTE MANIFEST

| | | |
|-----|---|--|
| 1. | Sender's name and mailing address (including Phone No.) : | Office of Information and Communications Technology Yenepoya (Deemed to be University) Deralakatte, Mangaluru-575013 |
| 2. | Sender's authorisation No, if applicable. : | |
| 3. | Manifest Document No. : | |
| 4. | Transporter's name and address (including Phone No.) | MOOGAMBIGAI METAL REFINERIES BAIKAMPADY-575011 |
| 5. | Type of Vehicle : | (Truck or Tanker or Special Vehicle) |
| 6. | Transporter/s registration No. : | |
| 7. | Vehicle registration No. : | KA 19 AC 3062 |
| 8. | Receiver's name & address : | |
| 9. | Receiver's authorisation No, if applicable. : | No. KSPCB/WMC/3271/E-Waste/2018-19 Reg.No.164131/2019/08-042 dt:06-07-2019 valid upto:30-06-2023 |
| 10. | Description of E-Waste (Item, Weight/ Numbers) : | 830.90 kg. |
| 11. | Name and stamp of Manufacturer or Producer or Bulk Consumer or Collection Centre or Refurbisher or Dismantler): Signature: _____ Year | Office of Information and Communications Technology Yenepoya (Deemed to be University) Deralakatte, Mangaluru-575013 2020 07 29 |
| 12. | Transporter acknowledgement of receipt of E-Waste Name and stamp: _____ Signature: _____ Year | MOOGAMBIGAI METAL REFINERIES Plot No.132, Industrial Area, Baikampady, Mangaluru-575011 GSTIN:29AASFMD124F1Z3 2020 07 29 |
| 13. | Receiver* (Collection Centre or Refurbisher or Dismantler or Recycler) certification of receipt of E-waste Name and stamp: _____ Signature: _____ Year | 2020 07 29 |

* As applicable

Note: -

| Copy number with colour code (1) | Purpose (2) |
|----------------------------------|---|
| Copy 1 (Yellow) | To be retained by the sender after taking signature on it from the transporter and other three copies will be carried by transporter. |
| Copy 2 (Pink) | To be retained by the receiver after signature of the transporter. |
| Copy 3 (Orange) | To be retained by the transporter after taking signature of the receiver. |
| Copy 4 (Green) | To be returned by the receiver with his/her signature to the sender |

Certificate of E-Waste disposal

Certificate of E-Waste Disposal



Certificate No. **007/2019-20**

Date

This is to certify that the e-waste received from **YENEPOYA DEEMED TO BE UNIVERSITY, DERLAKATTE**

Dated **03-08-2020** has been disposed off in scientific and eco friendly manner.

Invoice No. **29-07-2020/30** Date **29-07-2020** Quantity **830.90 KG.**


Description **E-WASTE**

We appreciate your efforts in green and healthy environment.

Your MMR Membership No. **MMR/MN-41** Valid upto **31-12-2023**



For Moogambigai Metal Refineries


Authorised Signatory

5. Waste Recycling System

CONTENTS

| Sl.No | Particulars | Page Number |
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| 2 | Vermicomposting Unit -Organic waste | 61 |

Details of waste water recycling system



YENEPOYA

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YENEPOYA DEEMED TO BE UNIVERSITY

Water conservation facilities

Waste Water Recycling

| Sl. No | Loacation | KLD | Sand Filter Dia | Carbon Filter Dia | Qty |
|--------|-------------------------|-----|-----------------|-------------------|----------|
| 1 | Hospital/Dental/College | 200 | 1000+800 | 800 | 2 |
| | | 500 | 1600 | 1600 | |
| 2 | Campus Hostel | 200 | 1200 | 1000 | 1 |
| 3 | Central kitchen | 200 | 1200 | 1200 | 2 |
| | | 100 | 500 | 500 | |
| 4 | Gardyenia/Meridiyen | 400 | 1000 | 1000 | 1 |
| 6 | Ayush campus | 300 | 1400 | 1400 | 1 |
| | Total | | | | 7 |

17/12/20

WALTER CASTELINO

Facility Manager

MAINTENANCE DEPARTMENT

YENEPOYA DEEMED TO BE UNIVERSITY

MANGALORE - 575 018

Vermicomposting Unit



Office of the Registrar
University Road,
P.O. Nithyananda Nagar
Deralakatte Mangalore - 575018
Ph: 0824-2204667/68/69/71
Fax: 0824-2203943

Ref: No. Y/REG/ACA/CES/2014

20.02.2014

The Assistant Director
Centre for Environmental Studies
Yenepoya University

Sub: Proposal for establishing VERMICOMPOSTING UNIT

Permission is accorded as per the proposal submitted by you for establishing the Vermicomposting Unit in the campus.


REGISTRAR
Registrar
Yenepoya University
University Road, Deralakatte
Mangalore - 575 018



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YENEPOYA (DEEMED TO BE UNIVERSITY)

Vermicompost Details

| Vermicompost Details | | |
|-----------------------------|----------|-------------------------------------|
| 1 | Capacity | Per tank 250 to 300kg total 6 tanks |
| 2 | Staff | 3 No |
| 3 | Space | 1800sqft |

29/12/20

WALTER CASTELINO
Facility Manager
MAINTENANCE DEPARTMENT
YENEPOYA DEEMED TO BE UNIVERSITY
MANGALORE - 575 018

YENEPOYA DEEMED TO BE UNIVERSITY

Vermicomposting

Garden waste along with vegetable waste from central kitchen and paper waste are subjected to vermicomposting



Vermicompost Unit

The vermicomposting unit is operated throughout the year as the raw material is available for composting. The compost, rich in nutrients, is used in campus gardens and also sold to generate value for the produce. There are six vermicompost units in the campus with a capacity of 400kg each.



Dhanya
Assistant Director
Centre for Environmental Studies
Yenepeya (Deemed to be University)
Deralakatte, Mangaluru - 575 018

6. Hazardous chemicals and radioactive waste management

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| 2 | Hazardous waste details | 70 |
| 3 | Hazardous Waste Management Authorisation letter by Karnataka State Pollution Control Board (KSPCB) | 72 |
| 4 | Form for Hazardous Waste Management | 76 |

Hazardous waste SOP



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Hazardous waste

Procedure for hazardous waste

The procedure for disposal of key hazardous waste (used oil) is described here.

Collection, transportation, storage, and disposal of used oil

The following steps are followed

1. Only authorized and trained personnel are allowed to remove used oil from the DG sets
2. The used oil should be stored in separate containers, meant for the purpose. Storage in inappropriate containers should be strictly avoided
3. The used oil is stored in separate room, away from smoking areas, sources of ignition and fire
4. For the safe disposal or recycling of hazardous waste material we are handing over the hazardous wastes to the authorized hazardous waste vendors.
5. The necessary records are maintained properly.

Non-hazardous waste

Wastes that are not classified as hazardous waste, such as domestic waste, office waste, food waste, etc.

This waste consists of the glass cover, plastic parts, broken glasses, wires, paper etc. It needs to be disposed or recycled in an environmentally sound manner.

Collection, Transportation, Storage, and Disposal of non-hazardous waste

The following procedure has been extracted

1. Non-hazardous waste should not be mixed with the hazardous waste generated at the site. So segregation of wet and dry wastes are done manually by the labours at the warehouse.
2. Then it is stored separate room at the warehouse.
3. At the warehouse there is a designated area for storing non hazardous materials.
4. The adequate PPEs provided to the workers engaged in the collection, storage, loading and unloading work to prevent the injuries from the broken glasses pieces present in the waste.
5. The collected non hazardous wastes are handing over to the Mangalore Municipality authorities and then they transporting through their vehicle for safe disposal.
6. Waste management plant of Yenepoya University is under construction at Eliyarpadavu. In future we have a plan of disposal and recycling of waste materials of the university to the new plant

WALTER CASTELINO

Facility Manager

MAINTENANCE DEPARTMENT

YENEPOYA DEEMED TO BE UNIVERSITY

MANGALORE - 575 018

University Road, Deralakatte, Mangaluru - 575 018.

T : +91 824 220 6000 E : reachus@yenepoya.edu.in www.yenepoya.edu.in

Batteries

Lead acid battery which is a source of electrical energy and contains lead metal

Batteries to be sent back to the manufacturer or disposed in line with the Batteries

The used batteries are disposed only through dealer/manufacturer/registered recycler/importer/reconditioner or at the designated collection centres.

The necessary documents are maintained for the buyback and resell.



WALTER CASTELINO
Facility Manager
MAINTENANCE DEPARTMENT
YENEPOYA DEEMED TO BE UNIVERSITY
MANGALORE - 575 018

Hazardous waste details



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YENEPOYA (DEEMED TO BE UNIVERSITY)

Hazardous Waste Details

D.G Used Oil

| Sl. No | Vendor | Date | Qty | Amount |
|--------|-------------------------------|-----------|-----|----------|
| 1 | Jonas Petra Products Pvt. Ltd | 31/8/2015 | 390 | 7410.00 |
| 2 | M.K Refineries | 8/9/2018 | 200 | 4200.00 |
| 3 | Ganapathy Refineries Pvt. Ltd | 17/8/2021 | 480 | 10080.00 |

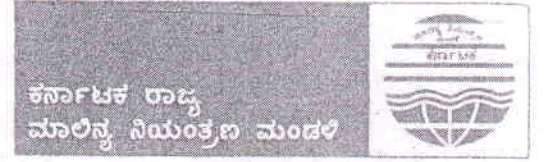
Battery

| Sl. No | Vendor | Date | Qty | Amount |
|--------|------------------------|------------|-----|-------------|
| 1 | Indian Solar Energy | 18/12/2019 | 24 | 26,400.00 |
| 2 | Aspire Infra Solutions | 20/2/2021 | 290 | 2,81,000.00 |

**Hazardous Waste Management
Authorisation letter by Karnataka
State Pollution Control Board
(KSPCB)**

Regional Office :
Karnataka State Pollution Control Board
Parisara Bhavana, 10B, Baikampady Industrial Area,
Mangalore - 575 011
Tel.: 0824-2406586, 2408239, Fax: 2406586
e-mail: manglore@kspcb.gov.in website: http:kspcb.gov.in

ಪ್ರಾದೇಶಿಕ ಕಛೇರಿ :
ಪರಿಸರ ಭವನ, 10ಬಿ
ಬೈಕಂಪಾಡಿ ಕೈಗಾರಿಕಾ ಪ್ರದೇಶ
ಮಂಗಳೂರು - 575 011



FORM 2

[See rule 6(2)]

RENEWAL OF AUTHORISATION BY KARNATAKA STATE POLLUTION CONTROL BOARD TO THE OCCUPIERS

1. Number of authorisation: KSPCB/RO-MNG/HWM/2016-17/11997 dated: 01 FEB 2019
2. Reference of application : PCB ID:18910, Inward:35266, Dated: 14.11.2018
3. M/s Yenapova University Medical College Hospital, is hereby granted an authorisation based on the enclosed signed inspection report for generation, collection, storage, disposal or any other use of hazardous or other wastes or both on the premises situated at Nithyanada Nagar, Derlakatte, Mangaluru- 575018, Dakshina Kannada District

Details of Authorisation:

| Sl. No | Category of Hazardous Waste as per the schedules I, II and III of these rules | Authorised mode of disposal or recycling or utilisation or co-processing, etc. | Quantity |
|--------|---|--|-----------|
| 1 | 5.1 - Used Oil | Shall be collected in leak proof containers & disposed to KSPCB authorized re-processors provided the oil meets the standards as per Schedule-5 Part-A of the Rules. | 0.3 KL/A |
| 2 | 5.2 - Oil Filters | Store in a secured manner and handed over to KSPCB authorized incinerator/co-processing. | 24 No.s/A |
| 3 | 5.2 - Oil Soaked Cotton Waste | Store in a secured manner and handed over to KSPCB authorized incinerator/co-processing. | 0.06 MT/A |

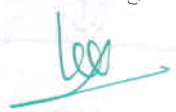
- (1) The authorisation shall be valid for a period up to 30.06.2021
- (2) The authorisation is subject to the following general and specific conditions:

A. General conditions of authorisation:

1. The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the State Pollution Control Board.

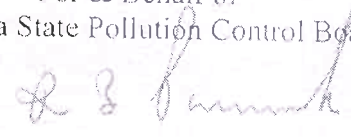
Registrar
Yenapova (Deemed to be University)
University Road, Derlakatte
Mangalore 575 018

3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorisation.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. The person authorised shall implement Emergency Response Procedure (ERP) for which this authorisation is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;
6. The person authorised shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty"
7. It is the duty of the authorised person to take prior permission of the State Pollution Control Board to close down the facility.
8. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
9. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilisation of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorisation.
11. The importer or exporter shall bear the cost of import or export and mitigation of damages if any.
12. An application for the renewal of an authorisation shall be made as laid down under these Rules.
13. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
14. For the management of hazardous and other wastes, an occupier shall follow the following steps, namely:-
 - (a) prevention;
 - (b) minimization;
 - (c) reuse,
 - (d) recycling;
 - (e) recovery, utilisation including co-processing;
 - (f) safe disposal.
 - a. The occupier shall be responsible for safe and environmentally sound management of hazardous and other wastes.
 - b. The hazardous and other wastes generated in the establishment of an occupier shall be sent or sold to an authorised actual user or shall be disposed of in an authorised disposal facility.
 - c. The hazardous and other wastes shall be transported from an occupier's establishment to an authorised actual user or to an authorised disposal facility in accordance with the provisions of these rules.
 - d. The occupier who intends to get its hazardous and other wastes treated and disposed of by the operator of a treatment, storage and disposal facility shall give to the operator of that facility, such specific information as may be needed for safe storage and disposal.
 - e. The occupier shall take all the steps while managing hazardous and other wastes to
 - (i) contain contaminants and prevent accidents and limit their consequences on human beings and the environment; and
 - (ii) provide persons working in the site with appropriate training, equipment and the



- information necessary to ensure their safety.
15. Every occupier authorised under these rules, shall maintain a record of hazardous and other wastes managed by him in **Form 3** and prepare and submit to the State Pollution Control Board, an annual return containing the details specified in **Form 4** on or before the 30th day of June following the financial year to which that return relates.
 16. The occupiers of facilities may store the hazardous and other wastes for a period not exceeding ninety days and shall maintain a record of sale, transfer, storage, recycling, recovery, pre-processing, co-processing and utilisation of such wastes and make these records available for inspection.
 17. 1) Any occupier handling hazardous or other wastes and operator of the treatment, storage and disposal facility shall ensure that the hazardous and other wastes are packaged in a manner suitable for safe handling, storage and transport as per the guidelines issued by the Central Pollution Control Board from time to time. The labelling shall be done as per **Form 8**.
(2) The label shall be of non-washable material, weather proof and easily visible.
 18. The sender of the waste shall prepare seven copies of the manifest in **Form 10** comprising of colour code indicated below and all seven copies shall be signed by the sender:
 19. The sender shall forward copy 1 (white) to the State Pollution Control Board, and in case the hazardous or other wastes is likely to be transported through any transit State, the sender shall intimate State Pollution Control Boards of transit States about the movement of the waste.
 20. Where an accident occurs at the facility of the occupier handling hazardous or other wastes and operator of the disposal facility or during transportation, the occupier or the operator or the transporter shall immediately intimate the State Pollution Control Board through telephone, e-mail about the accident and subsequently send a report in **Form 11**.
 21. The occupier, importer or exporter and operator of the disposal facility shall be liable for all damages caused to the environment or third party due to improper handling and management of the hazardous and other waste.
 22. The occupier and the operator of the disposal facility shall be liable to pay financial penalties as levied for any violation of the provisions under these rules by the State Pollution Control Board with the prior approval of the Central Pollution Control Board.
 23. **Display Boards**
The Person authorized shall display sign boards at the storage site as "Hazardous Waste Storage Site" and "Danger" and the site shall be provided with accident preventive measures.

For & Behalf of
Karnataka State Pollution Control Board




ENVIRONMENTAL OFFICER
KSPCB, MANGALURU

To:

The Occupier,
M/s Yenapoya University Medical College Hospital,
Nithyanada Nagar, Derlakatte,
Mangaluru- 575018,
Dakshina Kannada District

COPY TO:

1. Case file
2. Master file




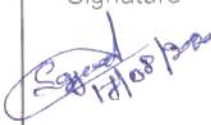
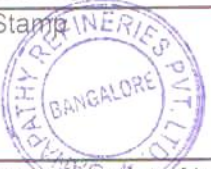



Registrar
Yenapoya (Deemed to be University)
University Road, Derlakatte
Mangalore. 575 018

Form for Hazardous Waste Management

FORM - 10

[See Rule 19(1)]

MANIFEST FOR HAZARDOUS AND OTHER WASTE 179

| | | | | | |
|---|---|---|-------|-----|------|
| 1. | Sender's name and mailing address (Including Phone No & email) | <i>Yenepoya Deemed to be University</i> | | | |
| 2. | Sender's authorization No. | | | | |
| 3. | Manifest Documents No. | <i>179/08</i> | | | |
| 4. | Transporter's name and address: (including Phone No. & email) | Ganapathy Refineries Pvt. Ltd., No. 9 & 10, Ambedkar Industrial Estate, Jigani Industrial Area, 1st Phase, Jigani, Bengaluru - 560 105 Email : ganapathyrefineries5517 @gmail.com | | | |
| 5. | Type of Vehicle | (Truck/Tanker/Special Vehicle) | | | |
| 6. | Transporter's registration No. | <i>314838</i> | | | |
| 7. | Vehicle registration No. | <i>KA. 19 A e 5653.</i> | | | |
| 8. | Receivers Name and mailing address (Including Phone No & email) | Ganapathy Refineries Pvt. Ltd., No. 9 & 10, Ambedkar Industrial Estate, Jigani Industrial Area, 1st Phase, Jigani, Bengaluru - 560 105. Email : ganapathyrefineries5517 @gmail.com, Ph : 080-22224235, Mob : 9740645473 | | | |
| 9. | Receiver's authorization No. | 314838 | | | |
| 10. | Waste Description : | <i>Used oil</i> | | | |
| 11. | Total Quantity of Waste No. of Containers |m3 or MT <i>3. Recd. Nos. + 70 Lt.</i> | | | |
| 12. | Physical form | Solid/Semi-solid/sludge/Oily/Tarry/Slurry | | | |
| 13. | Special handling instructions and additional information: | Use PPEs <i>Avoid Spillage</i> | | | |
| 14. | Sender's Certificate: | hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorized, packed, marked, and labeled, and are in all respects in proper condition for transport by road according to applicable national government regulations. | | | |
| | Name and Stamp | Signature | Month | Day | Year |
| |  |  | 08 | 17 | 2020 |
| 15. | Transporter's acknowledgement of receipt of wastes | | | | |
| | Name and Stamp | Signature | Month | Day | Year |
| |  |  | 08 | 17 | 2020 |
| 16. | Receivers certification of receipt of hazardous & other waste | | | | |
| | Name and Stamp | Signature | Month | Day | Year |
| |  |  | 08 | 17 | 2020 |
| Copy 1. White Colour : to be forwarded by the Sender to the State pollution Control Board or Committee | | Copy 2. Yellow Colour : To be retained by the Sender after taking Signature on it from the transporter and rest of the four copies to be carried by transporter | | | |
| Copy 3. Pink Colour : To be retained by the Receiver of the facility after signature | | Copy 4. Orange Colour : To be retained to the transporter by the Receiver of facility / recycler after accepting waste. | | | |
| Copy 5. Green Colour : To be Forwarded by the Receiver of the facility to State Pollution Control Board or Committee after treatment and disposed of wastes | | Copy 6. Blue Colour : To be returned by the Receiver of the facility to the Sender after treatment and disposed of hazardous material / wastes. | | | |