



Belgaum Green Environmental Management Pvt Ltd.

Head Office : B - 304, Utsav, Seenappa Layout, New BEL Road, Devasandra, Bengaluru -560094
Mobile : +91 9731330553, E-Mail : belgaumgreen@gmail.com.

Plant : Sy-No 29/2, Near High School, Haroogoppa To Murgoud Road, Haroogoppa Village, Savadatti Taluk, Belgaum Dist.
Mobile : +91 9901598095, +91 9980072165, +91 9035158414

green - path to development



Memorandum of Understanding

This Memorandum of Understanding is made on this 01st January-2019

BETWEEN

M/s. Belgaum Green Environmental Management Pvt Ltd is having its Plant office at Plant Sy-No.29, Haroogoppa to Murgoud Road, Haroogoppa Village, SavadattiTq, Belgaum District - Pin Code-591102 Hereafter refer as **CONTRACTOR (CBMWTF)**

AND

M/s. KLE'S Belgaum Cancer Hospital, Near Buda Office, Ashok Nagar, Belgaum, Belgaum-(Tq) & (Dist), here in after referas **KLE'S Belgaum Cancer Hospital**.

- CONTRACTOR (CBMWTF) has consent and Authorization with Pollution Control Board having a common treatment facility for managing Bio-Medical waste in Belgaum District Plant Sy-No.29, Haroogoppa to Murgoud Road, Haroogoppa Village, SavadattiTq, Belgaum District - Pin Code-591102 The facility is having state of Autoclave system along with shredder and Incinerator.
- KLE'S Belgaum Cancer Hospital gives its bio-medical waste properly packed in color coded bags (in case of amputated parts the KLE'S Belgaum Cancer 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 Plant Sy-No.29, Haroogoppa to Murgoud Road, Haroogoppa Village, SavadattiTq, Belgaum District - Pin Code-591102 The waste should be given at one single point by the KLE'S Belgaum Cancer Hospital at given time of CONTRACTOR (CBMWTF).
- KLE'S Belgaum Cancer Hospital has 125 beds. The exact number of beds will be taken from the declaration given by the state authorities

Cont..2

Belgaum Green Environmental
Management Pvt, Ltd.,

Authorized Signatory

ಫ್ಯಾಕ್ಸ್ / Fax : 080-25586321

ಈಮೇಲ್ / Email : ho@kspcb.gov.in

ವೆಬ್‌ಸೈಟ್ / Website : http://kspcb.gov.in



080-25581383, 25589112
080-25589113, 25589114

ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ
Karnataka State Pollution Control Board

"ಪರಿಸರ ಭವನ", 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ ರಾಜ್ಯ, ಭಾರತ
"Parisara Bhavan", 1st to 5th Floor, # 49, Church Street, Bangalore - 560 001, Karnataka State, India

FORM -III

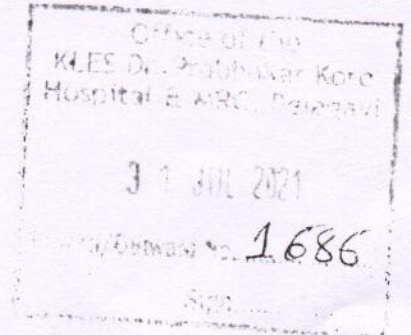
(See rule 10)

AUTHORISATION

(Authorisation for operating a facility for Collection, Transportation, Treatment or processing or conversion, Disposal or destruction use offering for sale, transfer of biomedical wastes)

1. File number of authorisation and date of issue NO. PCB/WMC/498/BMW/2021/1752 dt: 26 JUL 2021
2. M/s. KLES Dr. Prabhakar Kore Hospital & Medical Research Centre., an occupier or operator of the hospital located at R.S. No.1350 & 1351, P.B.Road, Nehrunagar, Belgavi is hereby granted an authorisation for;

Activity	Please tick:
Generation, segregation	<input checked="" type="checkbox"/>
Collection,	<input checked="" type="checkbox"/>
Storage	<input checked="" type="checkbox"/>
Packaging	<input type="checkbox"/>
Reception	<input type="checkbox"/>
Transportation	<input type="checkbox"/>
Treatment or processing or conversion	<input checked="" type="checkbox"/>
Recycling	<input checked="" type="checkbox"/>
Disposal or destruction	<input checked="" type="checkbox"/>
use offering for sale, transfer	<input type="checkbox"/>
Any other form of handling	<input type="checkbox"/>



3. M/s. KLES Dr. Prabhakar Kore Hospital & Medical Research Centre, R.S. No.1350 & 1351, P.B.Road, Nehrunagar, Belgavi is hereby authorized for handling of biomedical waste as per the capacity given below;

(i) Number of beds of HCF: 2000 beds

Category	Bio- Medical Waste generated	Quantity	Treatment method
1.Yellow	a. Human Anatomical Waste	270 Kgs/day	Incinerated in their captive incinerator of 150 Kg/hr.
	b. Animal Anatomical Waste		
	c. Soiled Waste		
	d. Expired or Discarded Medicines		
	e. Chemical Solid Waste		
	f. Chemical Liquid Waste		
	g. Discarded linen, mattresses, beddings contaminated with blood or body fluid		
	h. Microbiology, Biotechnology and other clinical laboratory waste		
Red	Contaminated Waste (Recyclable)	64 Kg/day	Disinfection /Shredding
White	Waste Sharps including metals	48 Kg/day	
Blue	Glassware	68 Kg/day	
	Metallic body implants		

4. This authorisation shall be in force for a period of up to 30.06.2026 from the date of issue.

"ಪ್ಲಾಸ್ಟಿಕ್ ಬಳಕೆ ನಿಲ್ಲಿಸಿ, ಪರಿಸರ ಹಾನಿ ತಪ್ಪಿಸಿ"

AVOID USE OF PLASTIC BE 'ECO' FRIENDLY

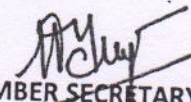
PRIORITY

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


**Draft Approved
By Member Secretary**


MEMBER SECRETARY
KSPCB
✓

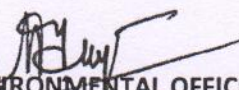
✓ To,
The Occupier,
M/s. KLES Dr. Prabhakar Kore Hospital & Medical Research Centre,
R.S. No.1350 & 1351, P.B.Road, Nehrunagar,
Belgavi

TERMS AND CONDITIONS OF AUTHORISATION

1. The applicant 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 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 these rules.
7. Applicant 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 Bio-Medical Waste Management Rules, 2016.
8. Applicant shall 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. Applicant 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 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 shall dispose 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;
13. Applicant shall provide training to all its health care workers and others, involved in handling of bio medical waste at the time of induction and thereafter at least once every year and the details of training programmes conducted, number of personnel trained and number of personnel not undergone any training shall be provided in the Annual Report;


SENIOR ENVIRONMENTAL OFFICER
(Waste Management Cell)

14. Applicant shall immunise all its health care workers and others, involved in handling of bio-medical waste for protection against diseases including Hepatitis B and Tetanus that are likely to be transmitted by handling of bio-medical waste, in the manner as prescribed in the National Immunisation Policy or the guidelines of the Ministry of Health and Family Welfare issued from time to time;
15. Applicant shall establish a Bar- Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose;
16. Applicant shall ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralisation prior to mixing with other effluent generated from health care facilities.
17. Applicant shall ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974);
18. Applicant shall ensure occupational safety of all its health care workers and others involved in handling of biomedical waste by providing appropriate and adequate personal protective equipments;
19. Applicant shall conduct health check up at the time of induction and at least once in a year for all its health care workers and others involved in handling of bio- medical waste and maintain the records for the same;
20. Applicant 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 the Bio-Medical Waste Management Rules, 2016;
21. Applicant shall report major accidents including accidents caused by fire hazards, blasts during handling of biomedical waste and the remedial action taken and the records relevant thereto, (including nil report) in Form I to the prescribed authority and also along with the annual report;
22. Applicant shall make available the annual report on its web-site and all the health care facilities.
23. Applicant shall inform the prescribed authority immediately in case the operator of a facility does not collect the bio-medical waste within the intended time or as per the agreed time;
24. Applicant shall establish a system to review and monitor the activities related to bio-medical waste management, either through an existing committee or by forming a new committee and the Committee shall meet once in every six months and the record of the minutes of the meetings of this committee shall be submitted along with the annual report to the prescribed authority and the healthcare establishments having less than thirty beds shall designate a qualified person to review and monitor the activities relating to bio-medical waste management within that establishment and submit the annual report;
25. Applicant shall maintain all record for disposal of biomedical waste for a period of five years.
26. The applicant shall immediately adopt bar coding system for Bio medical waste
27. The applicant shall update COVID Bio Medical Waste data in CPCB tracking software at bmw.cpcbcr.com/#/p/login.


SENIOR ENVIRONMENTAL OFFICER
(Waste Management Cell)



1013-02044



PERRY JOHNSON
REGISTRARS, INC.

E-Parisaraa Pvt. Ltd.

ISO 9001:2008, ISO 14001:2004
OHSAS 18001:2007 & R2 Certified Company

No. B-41/1, III Stage,
Peenya Industrial Estate
Bangalore- 560 058. INDIA
Ph: 080-28360902
Fax: 080-28363257
e-mail: recycle@ewasteind
Website: www.ewasteind

WASTE034PT003

Date: 07.10.2014

To Whom So Ever It May Concern

This is to certify that, Prof. Dr. Keshav A Bulbule, HoD of Chemistry, KLE Society's S. Nijalingappa College, Rajajinagar, Bangalore - 560010 is associated with E-Parisaraa Pvt. Ltd., B-41/1, III Stage, Peenya Industrial Estate, Bangalore- 560058, as Consultant for R & D work on Electronic Waste Recycling for the past 10 years, involving P.G, U.G, students and Industrial Research activities.

Thanking you,
Yours Faithfully,

P. Parthasarathy,
B.Tech., M.S., Ph.D.
Managing Director,



Principal
KLE College of Pharmacy
Bengaluru-560 010