



UTTAR PRADESH POLLUTION CONTROL BOARD  
T.C. 12V, VIBHUTI KHAND, GOMTI NAGAR, LUCKNOW

Ref:.....

Dated:.....

**AUTHORISATION**

(Authorisation under Bio-Medical Waste Management Rules, 2016 for operating a facility for generation, collection, reception, treatment, storage, transport and disposal of biomedical waste)

1. Number of Authorisation and date of issue: 1A) 10 MW-817 27-28-11-17
2. Mr. Neeraj Aggarwal, Director of M/s Synergy Waste Management (P) Ltd., Subharti Medical College Campus, Subharti Puram, Delhi Haridwar Bypass Road, Meerut (CBMWTF) is hereby granted an authorisation for;
  - (i) Generation, segregation
  - (ii) Collection (Temporary)
  - (iii) Storage (Temporary)
  - (iv) Packaging
  - (v) Disposal (Through CBMWTF)
3. Director of M/s Synergy Waste Management (P) Ltd., Subharti Medical College Campus, Subharti Puram, Delhi Haridwar Bypass Road, Meerut (CBMWTF) is hereby Authorised for handling of biomedical waste as per the capacity given below:
  - (i) Number of Beds of HCF.... ----
  - (ii) Number healthcare facilities covered by CBMWTF 1629
  - (iii) Installed treatment and disposal capacity 19800 Kg/day
  - (iv) Area or distance covered by CBMWTF Radius of 150 Km.
  - (v) Quantity of Biomedical Waste handled, treated or disposed (As Below)

Type of Waste Category	Quantity permitted for Handling
Yellow	2785 Kg/ day (Approx)
Red	663 Kg/ day (Approx)
White (Translucent)	10 Kg/day (Approx)
Blue	200 Kg/ day (Approx)

4. This authorisation shall be in force for a period up to **31-12-2019** 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.

**TERM AND CONDITIONS OF AUTHORISATION**

1. The Authorisation shall comply with 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 Authorised person shall not rent, lend, transfer or otherwise transport the Bio-Medical waste without obtaining prior permission of the prescribed authority.
4. Any unauthorised change in personal, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of this authorization.
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.

  
Member Secretary



उत्तर प्रदेश प्रदूषण नियंत्रण बोर्ड  
UTTAR PRADESH POLLUTION CONTROL BOARD

संदर्भ सं० H14044 / C3 / Bmw-8117

दिनांक..... 27.12.17

To,

Director,  
M/s Synergy Waste Management (P) Ltd.,  
Subharti Medical College Campus, Subharti Puram,  
Delhi Haridwar Bypass Road,  
Meerut

Sub: Authorization for operating facility for ( Collection, Reception, treatment, storage, transport and disposal of biomedical waste) under the provision of Bio-Medical Waste Management Rules, 2016.

Sir,

With reference to your application received in this office on date. 04.09.2017 an Authorization No... (A) Bmw-8117 dated... 27.12.17.....as prescribed under rule 10 of the Bio Medical Waste Management Rules 2016.


You are requested to strictly comply with all conditions and send monthly progress report to the Board, The authorization is valid for a period up to 31-12-2019 from the date of issue.

Yours Sincerely,

  
(Paras Nath)

Environmental Engineer, Incharge (C-3)

Copy to: The Regional Officer, U.P. Pollution Control Board, Meerut for information and necessary action and with direction to send the point wise compliance report at the earliest.

  
Environmental Engineer, Incharge (C-3)



**Shiva Global Environmental Pvt. Ltd**  
**Total Water Management**

G-42, Ground Floor, Dilshad Colony, New Delhi - 95 (INDIA)

Telephone. : + 91 - 11-43000778, 45872472, 47072472

E-mail: [shivaglobalenviro@gmail.com](mailto:shivaglobalenviro@gmail.com), Website: [www.shivaglobalenviro.com](http://www.shivaglobalenviro.com)

Ref. No. SGEPL/ITS/ETP-2.0 KLPB/2018-19

Date: 31-12-2019

To

M/s ITS College

47, Knowledge Park-III, Greater Noida-201308  
Distt-Gautam Budh Nagar, Uttar Pradesh, India

Sub: Completion Certificate for Effluent Treatment Plant for Lab & OT Waste Water for Proposed Hospital

i) Quotation dated **15-04-2019** from **Annexure A to H**

ii) Your Order dated **01-08-2019**

iii) Project Complete dated **31-12-2019**

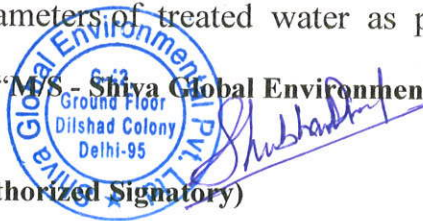
Gentlemen,

With reference to above, the Project Completion Certificate for Effluent Treatment Plant for the Hospital (M/s ITS College), is hereby issued, subject to the following conditions.

- The ETP comprises of Lab/OT Waste Water includes screening OGS Chamber, Collection Tank, Clarisettler, dual media pressure sand filtration was found constructed. The treated water will be used for gardening and flushing, as per the feasibility report.
- The ETP as proposed and constructed appears to be in order.
- Test Results of the treated effluent shall be obtained periodically from the date of commissioning of ETP
- Reuse of the treated water shall be as per the UPPCB's norms only. If required, necessary arrangement shall be provided to bring down the parameters of treated water as per the UPPCB's norms.

For "M/S - Shiva Global Environmental Pvt. Ltd"

(Authorized Signatory)



Manufacturer & Suppliers of:-

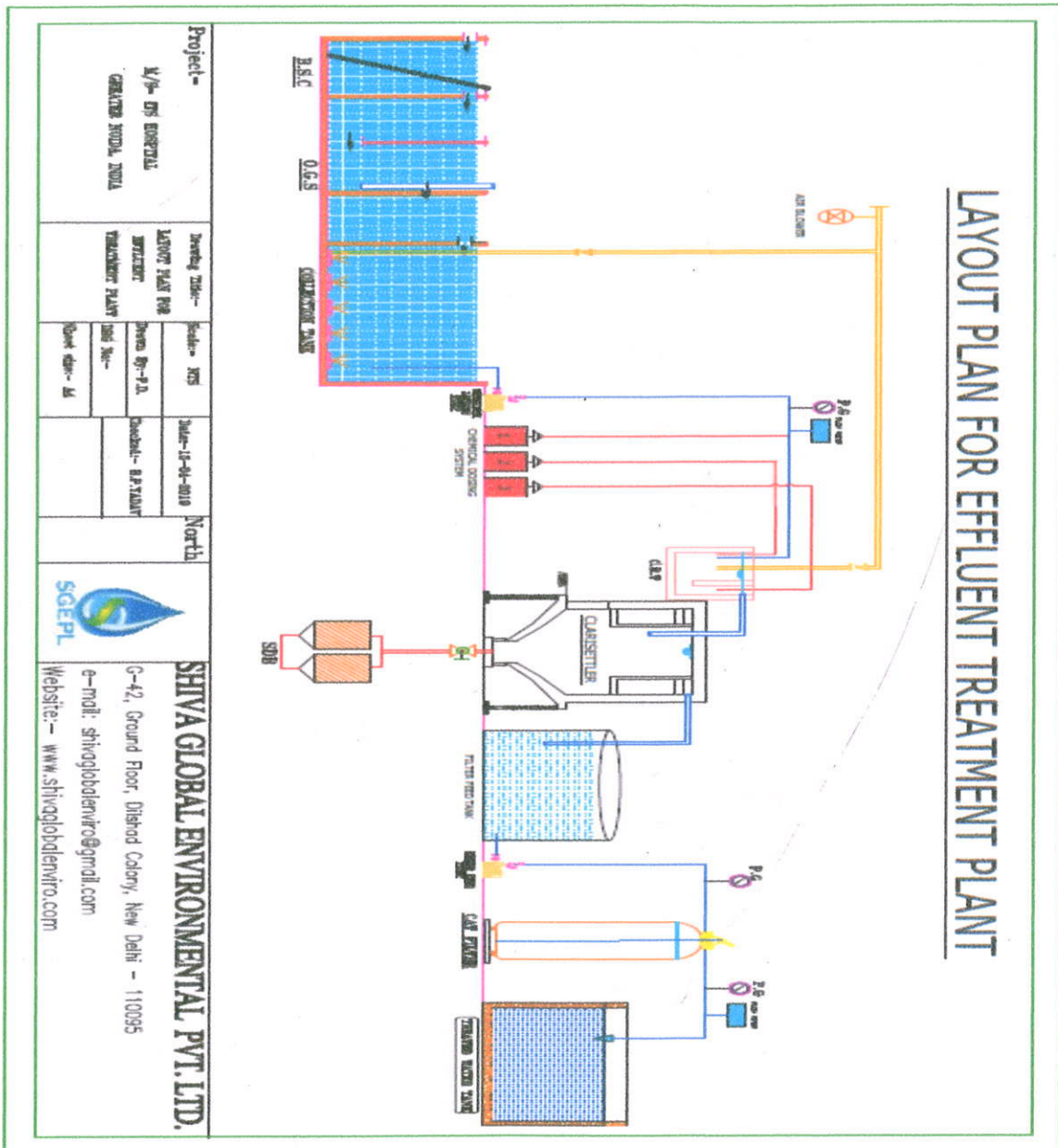
Water Treatment, Waste Water Treatment Plants, Chemicals & Spares  
Pioneer in Waste Water Recycling System

An ISO 9001-2015 and 14001-2015, 18001-2007, MSME & NSIC Certified Company



The process flow diagram of the Effluent Treatment Plant is shown in Figure-2.

**Figure-2: Process Flow Diagram – ETP**







## ANNEXURE-II

### METHODOLOGY & TREATMENT PHYLOSOPHY

The Effluent generated from LAB/OT of Hospital **M/s ITS COLLEGE, GREATHER NOIDA, U.P. INDIA**, consists of organic wastes and the different sections of Effluent generated. The treatment philosophy of the ETP is in accordance with the Physio-Chem process followed by tertiary Systems.

The effluent is mainly collected from different sources of the waste generation points of the unit and forwarded to Equalization Tank. It is a batch process, The Effluent Treatment Plant (ETP) work to average 2.0 KL per batch.

The Effluents Treatment Philosophy is in accordance with the norms & compliance of **The Uttar Pradesh Pollution Control Board (as governed by UPPCB)** which is suggested to meet the permissible limit as per the prescribed norms, This section describes the treatment units along with the process design of technical specifications put forward for the installed Treatment Plant at the unit premises of **M/s ITS COLLEGE, GREATHER NOIDA, U.P. INDIA** The Process Flow is described below for easy understanding.

The **Project Report** is a detailed description of the treatment units for Effluent Treatment Plant proposed with a Process Flow Sheets. The proposed plant incorporates Pre-treatment, Chemical treatment and Sand filtration system for treating effluent and Sludge Handling units. The chemical process is needed to remove Mainly COD and TSS.



*Shubham Singh*

Reg. No. 01/C-4/Mathura/126/17,02.03.17

Certificate Number: 2913/2019

Issued Date: 04-12-2019



## E-Waste Recyclers India

Government Authorized

ISO 9001:2015 & 14001:2015 / OHSAS 18001:2007

### CERTIFICATE OF DESTRUCTION

Dear Associate to our Green Earth program

This is to certify that e-waste received from ITS Engineering College And  
ITS Dental College (Unit Of Durga Charitable Society)

Address: Plot No. 46/47, Knowledge park-III, Greater Noida- 201308

has been disposed off in an environment friendly manner.

Description: E-Waste Scrap

Weight: 4321 Kg MRN/EWRI No: 067/3314/3315, Dated :- 22-11-2019

We thank you for your efforts in contributing to a Green Environment.

  
Authorized Signatory  
EWRI



  
Works Manager  
EWRI



FACILITY : E-50 UPSIDC, KOSI KOTAWAN, DISTT.MATHURA - 281403 (U.P) Toll Free:-1800-102-5679 / Customer Care:-011-4000-0000  
ewaste@ewri.in www.ewri.in



Ref:SWMPL/19-20/ 3249  
December 21, 2019

To

**ITS Dental College & Surya Hospital (Noida)  
47, Knowledge Park-III,  
Greater Noida, U.P.**

Dear Madam

This has reference to your request dated 21/12/2019:

We confirm that our Company is operating Common Bio Medical Waste Treatment and Disposal Facility at Meerut. We are authorised from UPPCB. Copy of Authorisation is enclosed.

Further we confirm that we are providing services of Collection, Transportation, Treatment & Disposal of Bio Medical Waste at site addressed above for which we both have entered into an Agreement dated 13<sup>th</sup> April, 2019 valid for the period 17<sup>th</sup> May, 2019 to 31<sup>st</sup> May, 2020.

This certificate is being issued at your specific request.

Thanking You.

Yours faithfully,

**For Synergy Waste Management (P) Ltd.**

  
Authorized Signatory