

To,

Date 05th Feb 2025

The Regional officer,
Karnataka State Pollution Control Board,
Sy No 490K, Plot No 86, Harakari Layout,
Vajra Hanuman Nagar, Vijayapura Road,
Vijayapura, Karnataka-586109

Sub: - Submission of Annual Return under Bio Medical Waste Regulations
Authorization : 57/KSPCB/RO(VJP)/BMW/2021-22/1185

Dear Sir/ Madam,

With reference to the authorization as mentioned above issued to our clinic under the Bio Medical Waste Management Regulation 2016, we are hereby submitting the annual return in Form IV for the year 2024. Kindly acknowledge the same.

Enclosed-

1. Form IV
2. Copy of bmw authorization

Regards

Baby Science IVF Clinics Pvt Ltd
1st, Ground floor, Vaishnavi Heights,
Ibrahimpur Railway Gate, Bagewadi Rd,
opp. KVG Bank B, Vijayapur, Vijayapura,
Karnataka 586109
Email -compliance@birlafertility.com

ಸ್ವೀಕರಿಸಿದ
10/03/25
ಕೆ. ರಾ. ಮಾ. ಸ. ಮಂ.
ಪ್ರಾ. ಕ - ವಿಜಯಪುರ



Baby Science IVF Clinics Pvt Ltd

CIN - U85100KA2020PTC137829

#428, First Floor, 4th Block, Ooty, Chocolate Road Above Terabites, Koramangala, Bengaluru -560034

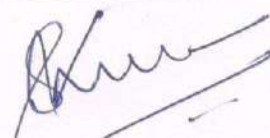
Birla Fertility & IVF (A unit of CK Birla Healthcare Pvt Ltd) info@babyscienceivf.com | www.babyscienceivf.com | 18000 309 8000

1st, Ground floor, Vaishnavi Heights, Ibrahimpur Railway Gate, Bagewadi Rd, opp. KVG Bank B, Vijayapur, Vijayapura, Karnataka - 586109

Form - IV
(See rule 13)
ANNUAL REPORT

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No.	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	Dr MANJUNATH C S
	(ii) Name of HCF or CBMWTF	:	BABY SCINECE IVF CLINICS PVT LTD
	(iii) Address for Correspondence	:	1st, Ground floor, Vaishnavi Heights, Ibrahimpur Railway Gate, Bagewadi Rd, opp. KVG Bank B, Vijayapur, Vijayapura, Karnataka 586109
	(iv) Address of Facility	:	1st, Ground floor, Vaishnavi Heights, Ibrahimpur Railway Gate, Bagewadi Rd, opp. KVG Bank B, Vijayapur, Vijayapura, Karnataka 586109
	(v) Tel. No, Fax. No	:	
	(vi) E-mail ID	:	compliance@birlafertility.com
	(vii) URL of Website	:	www.birlafertility.com
	(viii) GPS coordinates of HCF or CBMWTF	:	16.806556, 75.728576
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No. 57/KSPCB/RO(VJP)/BMW/2021-22/1185 valid up to LIFETIME
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: NA
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 09
	(ii) Non-bedded hospital	:	FERTILITY CLINIC
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	BIJ00401ALH1A VALID TILL 26.02.2027
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	NA
	(ii) No of beds covered by CBMWTF	:	NA
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	NA Kg per day



	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	_____ Kg/day		
4.	Quantity of waste generated or disposed-in Kg per annum (on monthly average basis)	:	Yellow Category : 6kg Red Category : 2 kg White: 1kg Blue Category : 1kg General Solid waste:5 kg		
5	Details of the Storage, treatment, transportation, processing and Disposal Facility				
	(i) Details of the on-site storage facility	:	Size : TEMPORARY STORAGE Capacity : Provision of on-site storage : (cold storage or any other provision)		
	(ii) Details of the treatment or disposal facilities	:	Type of treatment equipment Incinerators Plasma Pyrolysis Autoclaves Microwave Hydroclave Shredder Needle tip cutter or destroyer Sharps encapsulation or concrete pit Deep burial pits: Chemical disinfection: Any other treatment equipment:	No of units Kg/day	Capacity Quantity treated or disposed in kg per annum
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) NA		
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	OUTSOURCED		
	(v) Details of incineration ash and ETP sludge generated and disposed		Quantity generated	Where disposed	

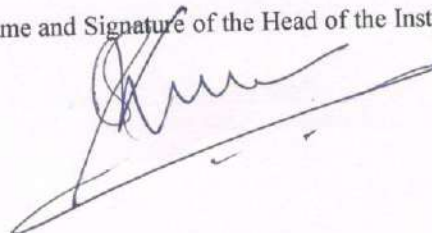
	during the treatment of wastes in Kg per annum		Incineration Ash ETP Sludge
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	KARNATAKA PRIVATE MEDICAL ESTABLISHMENT ASSOCIATION, VIJAYPUR
	(vii) List of member HCF not handed over bio-medical waste.		
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		NA
7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management.		6
	(ii) number of personnel trained		10
	(iii) number of personnel trained at the time of induction		
	(iv) number of personnel not undergone any training so far		00
	(v) whether standard manual for training is available?		YES
	(vi) any other information		
8	Details of the accident occurred during the year		NIL
	(i) Number of Accidents occurred		
	(ii) Number of the persons affected		
	(iii) Remedial Action taken (Please attach details if any)		
	(iv) Any Fatality occurred, details.		NA
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		YES
	Details of Continuous online emission monitoring systems installed		NA
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		NA
11	Is the disinfection method or sterilization meeting the log 4		YES

	standards? How many times you have not met the standards in a year?		
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from
.....1ST JAN 2024 TO 31ST DEC 2024
.....

Name and Signature of the Head of the Institution

Date: 24.02.2025
Place:- VIJAYPURA





ಪ್ರಾದೇಶಿಕ ಕಛೇರಿ, ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ

REGIONAL OFFICE, KARNATAKA STATE POLLUTION CONTROL BOARD

ಸರ್ವೆ ನಂ. 490ಕೆ, ಪ್ಲಾಟ್ ನಂ. 86, ಹರಕರಿ ಬಜಾರ್, ವಜ್ರಾ ಹನುಮನ ನಗರ, ವಿಜಯಪುರ-586 109

Sy.No.490k, Plot No.86, Harakari Layout, Vajra Hanuman Nagar, Vijayapura Road, Vijayapura-586 109

E-mail: bjgpr@kspcb.gov.in

Website: <http://kspcb.kar.nic.in>

Phone: 08352-276666

Authorization No. 57 KSPCB/RO(VJP)/BMW/2021-22/1185

Date: 03-12-2021

FORM -III

(See rule 10)

AUTHORISATION

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

1. File number of authorization and date of issue **PCB/BMW/VOL-I/2021**
2. **Dr. Manjunath C.S.**, an occupier or operator of the facility located at **M/s. Babyscience Ivf Clinics Pvt Ltd, Vaishnavi Heights Ibrahimpur Railinay Gate, 1st Opposite KVG Bank, B.Bagewadi Road, Vijayapura** is hereby granted an authorization for;

Activity

Please tick

1. Generation, segregation ✓
3. Collection, ✓
4. Storage ✓
5. Packaging ✓
6. Reception
7. Transportation
8. Treatment or Processing or conversion
9. Disposal or destruction use
10. Offering for sale, transfer Any other form of handling
3. **M/s. Babyscience Ivf Clinics Pvt Ltd, Vaishnavi Heights Ibrahimpur Railinay Gate, 1st Opposite KVG Bank, B.Bagewadi Road, Vijayapura** is hereby authorized for handling of biomedical waste as per the capacity given below;

- i. Number of beds of HCE:09
 - ii. Number healthcare facilities covered by CBMWTF:588
 - iii. Installed treatment and disposal capacity: 980 Kg per day.
 - iv. Area or distance covered by CBMWTF: Vijayapura District.
 - v. Quantity of Biomedical waste handled, treated or disposed:
- | Type of Waste Category | Quantity permitted for Handling |
|------------------------|---------------------------------|
| • Yellow | 1.0kg/Month |
| • Red | 500gms/Month |
| • White (Translucent) | 200gms/Month |
| • Blue | 800gms/Month |

vi. This authorization shall be valid until it is withdrawn/revoked/cancelled date of issue of Authorization.

vii. This authorization 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

viii. The H/A's are directed to provide the liquid waste management system within one month from date of issue and authorization without fail. You are directed to submit compliance report with photographs evidence at the earliest.

Date: 01/12/2021.

Place: Vijayapura.

[Signature]
21/12/22

[Signature]

Terms and conditions of authorization

- There shall not be any violation of provisions of Bio-Medical Waste Management Rules 2016.
2. The hospital should ensure that the ambient noise levels within the premises shall not exceed 50 dB(A) Leq during day time & 40 dB(A) Leq during night time.
 3. The authorization shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
 4. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the prescribed authority.
 5. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without obtaining prior permission of the prescribed authority.
 6. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
 7. The applicant shall 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.
 8. The 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.
 9. The 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 1 of the Bio-Medical Waste Management Rules, 2016. The bio medical waste shall be disposed within 48 hours.
 10. The 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 1 the Bio-Medical Waste Management Rules, 2016.
 11. The applicant shall pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilization on-site in the manner as prescribed by the World Health Organization (WHO) or National AIDs Control Organization (NACO) guidelines and then sent to the common bio-medical waste treatment facility for final disposal;
 12. The applicant shall phase out use of chlorinated plastic bags, gloves and blood bags within two years from the date of notification of these rules;
 13. The applicant shall 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;
 14. The applicant shall not to give treated bio-medical waste with municipal solid waste.
 15. The 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.
 16. The applicant shall immunize 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 Immunization Policy or the guidelines of the Ministry of Health and Family Welfare issued from time to time.
 17. The 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 before at the earliest.
 18. The applicant shall ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralization prior to mixing with other effluent generated from health care facilities.
 19. The applicant shall ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974.
 20. The 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.
 21. The applicant 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.


Environmental Officer,
KSPCB, Vijayapura.

22. The 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.
23. The 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.
24. The applicant shall make available the annual report on its web-site and all the health care facilities shall make own website before end of the June every Year.
25. The applicant shall inform the Board (KSPCB) 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.
26. The applicant shall ensure compliance to all the applicable provisions of Bio-Medical Waste Management Rules 2016.
27. The Occupier is required to ensure that, discharge of Chemical liquid waste (Yellow Category) is in compliance with the standards stipulated in schedule -I & II of the Rules. The discharging effluents shall conform to the following limits-

PARAMETER	PERMISSIBLE LIMITS
PH	6.5 - 9.0
Suspended solids	100mg/l
Oil and grease	10mg/l
BOD	30 mg/l
COD	250 mg/l
Bio-assay test	90% survival of fish after 96 hours in 100% effluent

28. The Occupier shall furnish exact quantity of different category of BMW generated including liquid waste to the RO-Vijayapura within 15 days time for verification.
29. The Person authorized shall segregate Mercury waste from the Bio-medical stream and same shall be stored in a secured place before its disposal as per relevant statute.
30. The applicant shall display this authorization at a prominent place like reception/entrance Etc.,


 Environmental Officer,
 KSPCB, Vijayapura.

To,

Dr. Manjuath C.S,
 M/s. Babyscience Ivf Clinics Pvt Ltd,
 Vaishnavi Heights Ibrahimpur Railinay Gate,
 1st Opposite KVG Bank, B.Bagewadi Road, Vijayapura.

