

File No: BIO/CT/24/000042  
Government of India  
Directorate General of Health Services  
Central Drugs Standard Control Organization  
(Biological Division)

**FORM CT-06**

(See rules 22, 25, 26, 29 and 30)

**PERMISSION TO CONDUCT CLINICAL TRIAL OF NEW DRUG OR INVESTIGATIONAL NEW DRUG**

The Central Licencing Authority hereby permits Dr. V. Krishna Mohan of M/s Bharat Biotech International Limited, Sy. No. 230, 231& 235, Genome Valley, Turkapally, Shameerpet Mandal, Medchal-Malkajgiri District, Telangana (India) – 500078, Telephone No.:04045464537, FAX: 04023480560, E-Mail: dra@bharatbiotech.com to conduct Phase-II clinical trial of the new drug or investigational new drug as per [Protocol no. BBIL/MTBVAC-II/2024; Version no. 2.0 dated 30.04.2024] in the below mentioned clinical trial sites.

**CT No.: CT- 05/2024**

2. Details of new drug or investigational new drug and clinical trial site [As per Annexure].
3. This permission is subject to the conditions prescribed in part A of Chapter V of the New Drugs and Clinical Trials Rules, 2019 under the Drugs and Cosmetics Act, 1940.

**RAJEEV SINGH  
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Place: New Delhi  
Date:

(Dr. Rajeev Singh Raghuvanshi)  
Drugs Controller General (India)  
Central Licencing Authority

**Annexure: Details of New Drug or Investigational New Drug:**

|   |  |                         |
|---|--|-------------------------|
| Name of the new drug or investigational new drug: | Mycobacterium Tuberculosis (Live, Attenuated) Vaccine  |                         |
| Therapeutic class:                                | Vaccine  |                         |
| Dosage form:                                      | Lyophilized Vaccine (10 dose vial) (Intradermal)   |                         |
| Composition:                                      | After reconstitution with 1.0 mL sterile water for injection, each 0.1mL dose of Vaccine contains: |                         |
|   | <b>Ingredients</b>   | <b>Quantity</b>         |
|   | <b>Active ingredient</b>   |                         |
|   | <i>Mycobacterium tuberculosis</i> MTBVAC01 Strain  | 5 X 10 <sup>5</sup> CFU |
|   | <b>Inactive ingredients</b>  |                         |
|   | Sucrose  | 3.3 to 13.3%            |
| Monosodium Glutamate                              | 0.33 to 1.33%  |                         |
| Indication(s):                                    | For active immunization against Tuberculosis.  |                         |

**Details of clinical trial sites-**

| S. No. | Name and Address of Clinical Trial Site  | Ethics Committee details   | Name of Principal Investigator |
|--------|--|--|--------------------------------|
| 1      | Department of Centre for Community Medicine, AIIMS, Ansari Nagar East, New Delhi -110029   | Institute Ethics Committee, All India Institute of Medical Sciences Old OT Block, Room No. 102, AIIMS Hospital Ansari Nagar, New Delhi-29<br><br>[ECR/538/Inst/DL/2014/RR-20]        | Dr. Sanjay Kumar Rai           |
| 2      | Department of Medicine, Guru Teg Bahadur Hospital, Dilshad Garden, Delhi-110095  | Guru Teg Bahadur Hospital Ethics Committee, Guru Teg Bahadur Hospital, Dilshad Garden, Delhi- 110095<br><br>[ECR/510/Inst/DL/2014/RR-20]   | Dr. Shiva Narang               |
| 3      | Department of Clinical Pharmacology & Therapeutics, Nizam's Institute of Medical Sciences, Punjagutta, Hyderabad, Telangana-500082 | NIMS Institutional Ethics Committee, Nizam's Institute of Medical Sciences, Punjagutta, Hyderabad, Telangana-500082<br><br>[ECR/303/Inst/AP/2013/RR-19]                              | Dr. Prabhakar Reddy            |
| 4      | Department of Pulmonary Medicine, Rajarajeswari Medical College and Hospital, Kambipura, Mysore Road, Bangalore-560074             | Institutional Ethics Committee, Rajarajeswari Medical College and Hospital, No. 202, Kambipura, Mysore Road, Bengaluru (Bangalore), Karnataka -560074<br><br>[ECR/1458/Inst/KA/2024] | Dr. Vinod Kolla                |

In addition to point 3, the permission is subject to following conditions:

- I. The clinical trial should be conducted as per approved protocol titled "A Phase II Randomized, Double-blind Trial to Access the Safety and Immunogenicity of MTBVAC (BBV169), with BCG vaccine as a comparator in Healthy adolescent and adult populations" [Protocol no. BBIL/MTBVAC-II/2024, Version no. 2.0 dated 30.04.2024].
- II. The formulation intended to be used in the clinical trial shall be manufactured under GMP conditions.
- III. Only CDL, Kasauli certified batches shall be used in Phase-II clinical trial.
- IV. To submit label of Investigational product to be used in Phase-II clinical trial.
- V. To submit Ethics Committee approval for Phase-II clinical trial.
- VI. To submit DSMB report of 90 days & 180 days post vaccination as per protocol for completed Phase-I clinical trial.

Place: New Delhi  
Date:

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