



Eyup Bilgi

Founder

Bilgi Biotechnological Products LLC

<http://bilgibiotech.com>

Bilateral Meetings

- Thursday (1:30pm - 6:00pm)
- Friday (9:00am - 12:00pm)
- Friday (12:00pm - 4:00pm)

Description

Bilgi Biotechnological Products LLC was established in 2015 with the support of Techno-Initiative Capital Support Program grant by Republic of Turkey Ministry of Science, Industry and Technology. The company focuses on the production of microbial biotechnology products, especially bacterial cellulose and bacterial cellulose based biomaterials that could be used in biomedical and tissue engineering areas for different purposes.

Organization Type

Company

Organization Size

1-10

Founding Year

2015

Email

eyup.bilgi@bilgibiotech.com

Country

Turkey

City

Izmir, Erzene Mahallesi Ankara Caddesi 172/67 Bornova/Izmir [Google map](#)

Offer

Bacterial Cellulose Production

Our company offers the production of different types of bacterial cellulose and bacterial cellulose based biomaterials that are modified with biologically active molecules. Bacterial cellulose can be used in tissue engineering as scaffolds with different purposes especially artificial blood vessels, skin tissue replacement, wound closure etc. Upon request, our firm can produce bacterial cellulose in different shapes (sheets, spheres or hollow tubes) and these products can be modified with any desired chemicals, and/or biomolecules (e.g. nanoparticles, growth factors and plant extracts) depending on their chemical and physicochemical properties. Bacterial cellulose can also be used for developing biocompatible composites. Different polymers can as well be covered by bacterial cellulose in order to improve their

biocompatibility.

Cooperation Offered

1. Manufacturing agreement

Request

Project Partnership-H2020

We are looking for potential partners to participate in H2020 call "Biopolymers with advanced functionalities for high performance applications".

Cooperation Requested

1. Technical co-operation
2. Other