

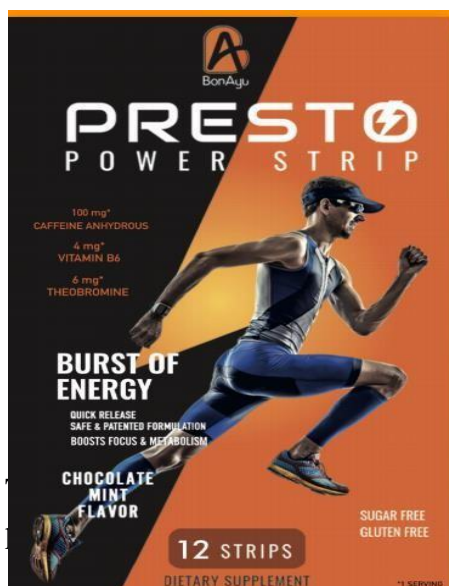
DBT-BIRAC backs an oral thin film platform

New Delhi, Sep 18: Oral dispersible thin films are the most innovative and patient-centred novel drug delivery systems. Several pharmaceutical companies and academic experts across the world are already exploring the true potential of these films in delivering drugs not only from synthetic sources but also from natural sources.

The Department of Biotechnology's Biotechnology Industry Research Assistance Council (DBT-BIRAC)-supported Jubeln Lifesciences Pvt. Ltd. (Previously Bonayu Lifesciences Pvt. Ltd.) is a startup that is revolutionizing the way health care and lifestyle products are consumed.

Oral dispersible films are the most successful among all the fast release dosage forms due to ease of formulation. This startup has transformed the delivery format for health supplements from the traditional tablets, capsules, and syrups to oral dissolvable thin films, thereby improving effectiveness and ease of use. These thin films are convenient, user-friendly and provide ease of swallowing and can be taken without water as well. It is convenient for patients suffering from dysphagia, repeated emesis, motion sickness and mental disorders.

These mouth dissolving strips are fast-dissolving super-thin oral films that are packed with a considered dosage of caffeine, green tea extractor vitamins and more offer fast, convenient, sugar-free boost for fitness enthusiasts or for general well-being.



These thin-films are power-packed with benefits:

- Rapid onset of action

- No water needed to swallow
- Highly palatable with attractive taste
- Sugar-Free
- Less than a calories each
- Easy to carry

The startup offers a range of products covering various domains of healthcare from immunity boosting products to weight management, sports & pre-workout, skincare, dental care, vitamins for kids and vitamins for adults. Depending On Product,the products are available in various packaging of 8 strips and 30 strips to 90 strips and come at a reasonable price.

Contact details: Communication Team (Birac):

Dr Shirshendu Mukherjee mdpmubmgf@birac.nic.in, Dr Hafsa Ahmad, nbm9@birac.nic.in, and Ms GinnyBansal, pmubmgf6@birac.nic.in

DBT-BIRAC website: <https://www.birac.nic.in/>