



**YENEPOYA**

(DEEMED TO BE UNIVERSITY)

Recognized under Sec 3(A) of the UGC Act 1956  
Accredited by NAAC with 'A' Grade

## Details of the Collaborative Activity

2017-18

**Name of the Collaborating Institute:** Department of Radiology, University of Debrecen, Hungary

**Name of the Collaborating Department:** Yenepoya Research Center

### Activities:

#### Joint Research Project

A joint research Project "Development of self assembled polymeric nano and micro particles for skin carcinomas and acne specific treatment: trafficking route through skin in in-vitro and in-vivo models was formulated by Dr. Venkatesan J, YRC and Dr. Janos Borbely, Department of Radiology, University of Debrecen, Hungary and submitted to Indo-Hungarian inter-governmental Science and technology Cooperation Programme,

**ATTESTED**

Dr.Gangadhara Somayaji K.S.  
Registrar  
Yenepoya(Deemed to be University)  
University Road, Deralakatte  
Mangalore- 575 013, Karnataka

**INDO-HUNGARIAN INTER-GOVERNMENTAL  
SCIENCE & TECHNOLOGY COOPERATION PROGRAMME PROFORMA  
APPLICATION FOR JOINT RESEARCH PROJECT**

**A. PROJECT IDENTIFICATION**

## 1. Title of Project:

Development of Self Assembled Polymeric Nano and Micro Particles for Skin Carcinomas and Acne Specific Treatment: Trafficking Route through Skin in *In Vitro* and *In Vivo* Models.

2. Duration of the Project : 36 months

Expected date of commencement : 05 March, 2018

## 3. Field of Science and Technology covered by the proposal:

Health Biotechnology

Key words qualifying the scope of the proposal:

Acne, Skin Cancer, Biopolymer, Self-assembled nanoparticles,  
Topical and transdermal drug delivery.

## 4. Project Investigators (P1) &amp; Collaborating Institutions

	<b>INDIAN</b>	<b>HUNGARIAN</b>
Name of PI	Prof. Jayachandran Venkatesan	Janos BORBELY, PhD
Designation	Assistant Professor	CEO
Date of Birth	03.06.1983	08.08.1950

Institution's Address	Yenepoya Research Centre 3rd floor, Academic block Yenepoya Medical College Yenepoya University, University Road Deralakatte, Mangalore - 575018 Karnataka, India	BBS Biochemicals H4225 Debrecen, Hungary
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Name of the Co-Investigator	Prof. P.D. Rekha	Prof. Dr. Jozsef Kollar, MD, PhD
Designation	Deputy Director	Professor of Radiology
Date of Birth		1950
Institution's Address	Yenepoya Research Centre 3rd floor, Academic block Yenepoya Medical College Yenepoya University, University Road Deralakatte, Mangalore - 575018 Karnataka, India	University of Debrecen Department of Radiology H4028 Debrecen, Nagyerdei krt. 98. Hungary
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3. Declaration from the Heads of the Collaborating Institutions

It is certified that:

- (i) The Institutions and industry agree to participate in this joint research project;

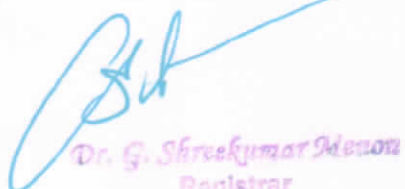
Yenepoya Research Centre  
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Karnataka, India

and

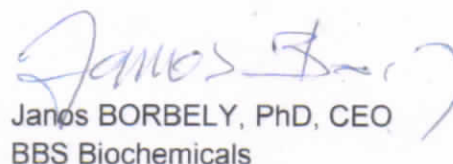
BBS Biochemicals, Hungary

- (ii) The Institutions and industry shall provide infrastructure and necessary facilities for implementing the joint project;
- (iii) The Institutions and industry assume to undertake financial and other management responsibilities for the part of the project work to be carried out at their institution; and
- (iv) The back-up funding for human resources, consumable, etc. is available to this project.

SIGNATURE & SEAL OF THE HEAD OF THE INSTITUTIONS

  
Dr. G. Shree Kumar Menon  
Registrar  
Yenepoya University  
Mangalore - 575 018

INDIAN

  
Janos BORBELY, PhD, CEO  
BBS Biochemicals

HUNGARIAN

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