Department of Biotechnology, R V College of Engineering, Bangalore - 59

Patents

Patents Filed 2022-23 Dr. Vidya Niranjan

Title of the invention: In-silico design and development of sandwich peptide aptamer for rapid detection of Mycobacterium tuberculosis. Provisional paten applied for designing Bioreceptors (aptamer sequence).

Application No: E-2/344/2023/CHE

Patent Published: 2022-23

Dr. Lingayya Hiremath, Dr. Narendra Kumar S. Dr. Ajeeth Kumar Srivstava **Title of the Invention:** Bio-bandage from human platelet lysate admixed

with sericin polymer as an efficient wound healer.

Application No: 202241071431

Year	Patent Filed	Patents Published	Patent Granted
2021-22			2
2022-23	1	1	
Total	1	1	2

OMS Docket No.	OMS.0061.000349
Patent Number	398942
Application Number	201741011399
Filing date	30/03/2017
Date of grant	10/06/2022
Title	METHOD AND SYSTEM FOR PRODUCING XYLOOLIGOSACCHARIDES FROM DRIED ORANGE PEELS
Applicant (s)	R.V. College of Engineering
Inventor(s)	1.Praveen Kumar Gupta 2.Pushpa Agrawal 3.Prabha Hegde

Patent Number	386034
Application Number	201741044070
Filing date	08/12/2017
Date of grant	05/01/2022
Title	BIOACTIVE THIN FILMS FOR FOOD PACKAGING
Applicant (s)	R.V. College of Engineering
Inventor(s)	1) Dr. Neeta Shivakumar
	2) Dr Pushpa Agrawal