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(57) Abstract :

The present disclosure pertains to a formulation for enhancement of solubility of an Antilipidemic drug using solid dispersion and more particularly enhancement of solubility of an Antilipidemic drug using polymers Polyvinyl pyrrolidone (PVPK-30) and Polaxomer (Pluronic 188). Antilipidemic drug used in the present invention is Rosuvastatin. Solid dispersion formation is one of the methods of improving dissolution and involves a dispersion of one or more active ingredients in an inert carrier or matrix in solid state.

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Application Details

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APPLICANT NAME	1 . Mr. Brijesh Vala 2 . Dr. Vijayalakshmi P 3 . Dr. Dushyantsinh B. Rathod 4 . Dr. Priyanka Srivastava 5 . Bhushan Prabhakar Nikam 6 . Sreekala. P 7 . Dr. Gurjinder Singh 8 . Dr. Suniti Sood 9 . Smt Rekha Laxman Nirmale 10 . Archana Pandurang Kshirsagar
TITLE OF INVENTION	ARDUINO AND IOT BASED HEALTHCARE MONITORING SYSTEM OF PHYSICALLY CHALLENGED AND OLD-AGE PERSONS
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
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This is to certify that, Mr./Mrs./Dr. **NIRMALE REKHA LAXMAN**

of **COLLEGE OF EDUCATION PETHVADGAON** has participated actively in a One day

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venture under IQAC, on Monday, 18th April, 2022.

Hence Certified.

Dr. S. A. Mutkule
Librarian

Prof. N. N. Nanwate
Coordinator, IQAC

Dr. S. R. Nimbare
Principal



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on

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Department of Botany

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This is to certify that **NIRMALE REKHA LAXMAN**, **ASST.PROFESSOR**, **Female** has Participated in Webinar on "**Intellectual Property Rights (IPR) & Patents**" held on 24/02/2022. *Lecture was delivered by Eminent Professor Dr.A.KAVITA, Innovation Ambassador, Dept. Of Botany, RBVRR Womens College (A), Hyderabad* **4IQW2E-CE000082**

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PETHVADGAON .

has participated in **National Webinar** on - **"AN OVERVIEW OF INTELLECTUAL PROPERTY RIGHTS:
Importance & Impact of Patents"** - On the Occasion of World Intellectual Property Rights Day(April,26th).
Organized by **DEPARTMENT OF BOTANY**, Govt. Degree College for Women, Jagtial State
Telangana - 505327. On **27.04.2021**, Lecture was Delivered by **Dr. TOGAPUR PAVAN KUMAR** ,
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Convenor

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Application Details

APPLICATION NUMBER	202111055748
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/12/2021
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TITLE OF INVENTION	INTELLIGENT SYSTEM FOR THE PREVENTION OF SECURITY ATTACKS ON ARTIFICIAL PACEMAKER HEALTH DATA RECORDS BASED ON ARTIFICIAL INTELLIGENCE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	patentpublication@gmail.com
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