

MAHESHWARA EDUCATIONAL SOCIETY

1-1-71, Beside Pavani Nursing Home,
NARSAMPET, Warangal, Telangana - 506 132.
(Regd. No. 1086/89)

To
The Principal
Balaji Institute of Pharmaceutical Sciences
Narsampet Warangal
Telangana India

11-08-2021

Subject: Sanctioning of Funds for Research Project

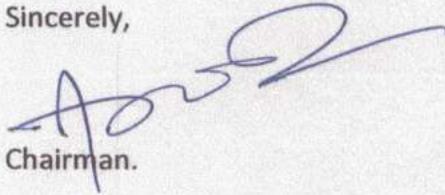
I hope this letter finds you in good health and high spirits. I am writing to officially notify you that Maheshwara Educational Society has sanctioned a grant of INR 90000 (Ninety thousand Indian Rupees) to the Department of Pharmaceutical Analysis, Balaji Institute of Pharmaceutical Sciences for the purpose of conducting a research project in "An Analytical Cartridge for Testing Biological Fluids"

We appreciate the diligent efforts and academic excellence displayed by the Department of Pharmaceutics in its pursuit of knowledge and innovation. The proposed research project has been reviewed thoroughly by our funding committee, and we are pleased to inform you that it has been selected for financial support.

We are confident that with the allocated funds, your department will make significant strides in advancing pharmaceutical research.

Once again, congratulations on securing the funds for your research project. We wish you all the best and anticipate remarkable achievements in the field of Pharmaceutical Analysis.

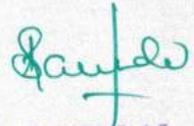
Sincerely,



Chairman.

Maheshwara Educational Society
Chairman

Maheshwara Educational Society
1-1-71, Beside Pavani Nursing Home
NARSAMPET, Dt. Warangal-506 132 (TS)
Regd.No.1086/89



PRINCIPAL

Balaji Institute of Pharmaceutical Sciences
Laknepally (V), Narsampet (M)
Warangal (Dt) - 506 331 (T.S)



ORIGINAL

मूल/No : 135469



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No. : 362611-001
तारीख / Date : 15/04/2022
पारस्परिकता तारीख / Reciprocity Date* :
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **AN ANALYTICAL CARTRIDGE FOR TESTING BIOLOGICAL FLUIDS** से संबंधित है, का पंजीकरण, श्रेणी **24-02** में 1.Dr. Manish Kumar Thimmaraju 2. Dr. Presenjit Mondal 3.Dr. G. Sridhar Babu 4.Dr. Bhavani Boddeda के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

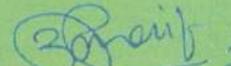
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **24-02** in respect of the application of such design to **AN ANALYTICAL CARTRIDGE FOR TESTING BIOLOGICAL FLUIDS** in the name of 1.Dr. Manish Kumar Thimmaraju 2. Dr. Presenjit Mondal 3.Dr. G. Sridhar Babu 4.Dr. Bhavani Boddeda.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्याधीन प्रावधानों के अनुसरण में।

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

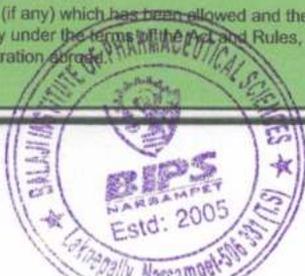
INTELLECTUAL
PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

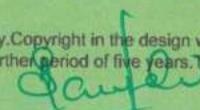
निर्गमन की तारीख/Date of Issue : 16/05/2023


महानियंत्रक पेटेंट डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति देश के नाम पर की गई है। डिजाइन का सत्त्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

*The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.




PRINCIPAL
Baleji Institute of Pharmaceutical Sciences
Laknepally (V), Narsampet (M)
Warangal (Dt) - 508 331 (T.S)



Balaji Institute of Pharmaceutical Sciences

Laknepally, Narsampet, Dist. Warangal (Rural) - 506 331 (T.S.)

Off. : +91 98660 50044, Fax : 08718 230521

E-mail : principal@bipswgl.org.in

Website : www.bipswgl.org.in

Mobile : 9866652412

Date: 04/11/2021

TO WHOM SO EVER IT MAY CONCERN

This is to certify that a grant of rupees 70776/- towards research by DST-SERB under **Early Career Research Award** with the title "*Development of Gastro retentive drug delivery Systems using novel natural mucilage for improved bioavailability*" in the name of **Dr.Dalapathi B Gugulothu** Professor Department of Pharmaceutics Balaji Institute of Pharmaceutical Sciences. The total allocated Grant was utilized for research and contingencies the fund allocated was totally utilized towards the accomplishment of the purpose.

Thanks and regard



Principal
PRINCIPAL

Balaji Institute of Pharmaceutical Sciences
Laknepally (V), Narsampet (M)
Warangal (Dt) - 506 331 (T.S)

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Balaji Institute of Pharmaceutical Sciences
Laknepally (V), Narsampet (M)
Warangal (Dt) - 506 331 (T.S)

Annexure-II

REQUEST FOR ANNUAL INSTALLMENT WITH UP-TO-DATE STATEMENT OF EXPENDITURE

1. SERB Sanction Order No and date : ECR/2017/000175 and 25 August, 2017

Dr. Dalapathi B. Gugulothu

: Rs 36,42,809

: Not applicable

: 28th September, 2017

5. Date of Commencement

6. Statement of Expenditure:

(Month wise expenditure incurred during the current financial year)

Month and Year	Expenditure incurred/ committed
July and 2020	Rs 875,00/- Purchased Stationary for laboratory experiment purpose
August and 2020	Rs 9,528/- Purchased Chemicals and buffers from Sri Sai Scientific Products, Hyderabad, India.
August and 2020	Rs 5,605/- Purchased Chemicals and buffers from Sri Sai Scientific Products, Hyderabad, India.
August and 2020	Rs 9,986/- Purchased Chemicals and buffers from Sri Sai Scientific Products, Hyderabad, India.
August and 2020	Rs 7,287/- Purchased Chemicals and buffers from Sri Sai Scientific Products, Hyderabad, India.
August and 2020	Rs 9,517,00/- Purchased Microtubes, micropipettes and reagents from South India Enterprises, Hyderabad, India.
August and 2020	Rs 9882,00/- Purchased Microfilters and micropipettes from South India Enterprises, Hyderabad, India.
September and 2020	Rs 22,320,00 (21,820,00+ 500,00/-) paid to INNOVABLE INNOVATIONS LLP, Mumbai for patent charges and power attorney (POA) for patent filing.
September and 2020	Rs 25,000/- Utilized for institutional service charges (Overhead charges).
Total Expenditure (Recurring)	Rs 1,00,000/- (Rupees Three Lakhs Only)

1. Grant received in each year:

a. 1st year

b. 2nd year

c. 3rd year

d. 4th year

e. Interest, if any

f. Total (a + e)

: Rs 28,22,033/-

: Rs 3,50,000/-

: Rs 3,00,000/-

: Rs 1,00,000

: NA

: Rs 35,72,033/-



Dalapati

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Statement of Expenditure
 (To be submitted financial year wise i.e. 28th September 2017 to 31st March of that financial year say 2020, 2019, 2018, 28-09-2017 till 27.09.2020+1year and so on)

Sr. No (I)	Sanctioned Heads (II)	Total Funds Allocated (indicate sanctioned or revised) (III)	Expenditure Incurred					Total Expenditure till 27-09-2020 (VIII = IV + V + VI + VII)	Balance as on 27-09-2020 (VIII = III-VIII)	Require ment of Funds up to 31 st March 2021	Remarks (if any)
			1 st Year (28 th September 2017 to 31 st March 2018) (IV)	2 nd Year (1 st April 2018 to 31 st March 2019) (V)	3 rd Year & so on (1 st April 2019 to 31 st March 2020) (VI)	4 th Year & so on (1 st April 2020 to September 2020) (VII)	Nil				
1	Manpower costs	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Project completed
2	Consumables	6,00,000/-	57,069/-	2,90,540/-	2,12,563/-	32,406/-	5,92,578/-	7422/-	7422/-		
3	Travel	1,50,000/-	19,582/-	80,400/-	22,260/-	22,320/-	1,44,562/-	5,438/-	5,438/-		
4	Contingencies	1,50,000/-	36,500/-	65,909/-	15,177/-	20,274/-	1,37,860/-	12,140/-	12,140/-		
5	Others, if any	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil		
6	Equipment	24,11,645/-	24,11,645/-	Nil	Nil	Nil	24,11,645/-	Nil	Nil		
7	Overhead expenses	3,31,164/-	1,10,388/-	1,00,000/-	50,000/-	25,000/-	2,85,388/-	45,776/-	45,776/-		
8	Total	36,42,809/-	26,35,184/-	5,36,849/-	3,00,000/-	1,00,000/-	35,72,033/-	70,776/-	70,776/-		

Name and Signature of Principal Investigator:
 Dr. Dalapathi Gogulothu
 Date: 14/12/2020

Signature of Competent financial authority:
 (Signature)
 Principal Investigator
 Balaji Institute of Pharmaceutical Sciences
 Lakshapally (V), Narsampet (M)
 Warangal (Dt) - 506 331 (T.S.)



For: M/s. T. Srinivas Kumar & Co
 Chartered Accountants
 (Signature)

UDIN: 20020287A9A9014140



(Signature)
PRINCIPAL

Balaji Institute of Pharmaceutical Sciences
 Lakshapally (V), Narsampet (M)
 Warangal (Dt) - 506 331 (T.S.)

UTILIZATION CERTIFICATE (UC) FOR THE YEAR 2020-21In respect of **RECURRING**

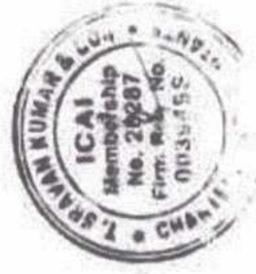
As on 27-09-2020 to be submitted to SERB

Is the UC Audited

1. Name of the grant receiving Organization: Balaji Institute Of Pharmaceutical Sciences
2. Name of Principal Investigator(P): Dr. Dalapathi B. Gugulothu
3. SERB Sanction order no. & date: ECR/2017/000175 and 25 August, 2017
4. Title of the Project: Development of Gastroretentive Drug Delivery Systems Using Novel Natural Mucilages for Improved Bioavailability
5. Name of the SERB Scheme: ECR.....(CRG/NPDF/ECR.....etc.)
6. Whether recurring or non-recurring grants: RECURRING
7. Grants position at the beginning of the Financial year (Grants released by SERB): Nil/-

(I) Cash In Hand/Bank /Carry forward from previous financial year: Nil/-(II) Others if any: Nil(III) Total: Nil/-**I. Details of grants received, expenditure incurred and closing balances: (Actuals):**

Unspent Balance of Grants received previous years [figure as at Sl. No. 7(iii)]	Interest Earned thereon	Interest deposited back to the SERB	Grants received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No. (i)	Date (ii)	Amount (iii)			
1	2	3	4	5	6	7		
Nil	Nil	Nil	ECR/2017/000175	9 th July 2020	Rs 1,00,000/-	1,00,000/-	Rs 1,00,000/-	Nil



Dalapati
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Balaji Institute of Pharmaceutical Sciences
Laknepally (V), Narsampet (M)
Warangal (Dt) - 506 331 (T.S)



Component wise utilization of grants:

Grants-in-aid- General	Grant-in-aid-creation for capital assets	Total
Recurring Grant : Rs 100,000/-	Consumables :Rs32,406/- Contingencies : Rs 20,274/- Patent filing charges(Travel) :Rs 22,320/- Overhead charges :Rs 25,000/-	1,00,000/-

Details of grants position at the end of the year

- (i) Balance available at end of financial year : Nil
- (ii) Unspent balance refunded to SERB (If any) : Nil
- (iii) Balance (Carried forward to next financial year) if applicable :Nil


Name and Signature of Principal Investigator:
Dr. Dalapathi Gargulodhi
Date: 14/12/2020




Signature of Competent financial authority:
(Dr. Dalapathi Gargulodhi)
Birla Institute of Pharmaceutical Sciences
Laknepalay (V), Narsampet (M)
Warangal (Dt) - 506 331 (T.S)



For: M/s. I. Saran Kumar & Co
Chartered Accountants


UDIN: 20020247AAA014140





PRINCIPAL
Birla Institute of Pharmaceutical Sciences
Laknepalay (V), Narsampet (M)
Warangal (Dt) - 506 331 (T.S)

GFR 12 - A
(See Rule 238 (1))
UTILIZATION CERTIFICATE (UC) FOR THE YEAR 2020-21

In respect of RECURRING

As on 27-09-2020 to be submitted to SERB

Is the UC Audited

Certified that I have satisfied that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under ECR..... (ERG-NPDE/ECR.....etc.) (Name of the scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure - I duly enclosed.
- (viii) The utilization of the fund resulted in outcomes given at Annexure - II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure -II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

Date: 14-12-2020

Place: Narsampet, Warangal

 PRINCIPAL Balaji Institute of Pharmaceutical Sciences Laknepally (V), Narsampet (M) Warangal (Dt) - 508 331 (T.S)	 Name: Chief Finance Officer (Head of Finance)	 Name: Head of Organising Dept.	Signature with Seal..... Name: Dr. Raghunandan Head of Organising Dept.
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UDIN: 20020287AAA014140
 Balaji Institute of Pharmaceutical Sciences
 Laknepally (V), Narsampet (M)
 Warangal (Dt) - 508 331 (T.S)

MAHESHWARA EDUCATIONAL SOCIETY

1-1-71, Beside Pavani Nursing Home,
NARSAMPET, Warangal, Telangana - 506 132.
(Regd. No. 1086/89)

25-01-2022

To
The Principal
Balaji Institute of Pharmaceutical Sciences
Narsampet Warangal
Telangana India

Subject: Sanctioning of Funds for Research Project

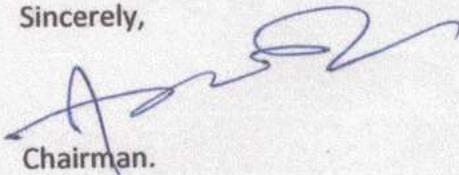
I hope this letter finds you in good health and high spirits. I am writing to officially notify you that Maheshwara Educational Society has sanctioned a grant of INR 90000 (Ninety thousand Indian Rupees) to the Department of Pharmaceutics, Balaji Institute of Pharmaceutical Sciences for the purpose of conducting a research project in "Novel Stick Proof Semi Glassy Formulation Labels for Enhancing Medication Compliance Application".

We appreciate the diligent efforts and academic excellence displayed by the Department of Pharmaceutics in its pursuit of knowledge and innovation. The proposed research project has been reviewed thoroughly by our funding committee, and we are pleased to inform you that it has been selected for financial support.

We are confident that with the allocated funds, your department will make significant strides in advancing pharmaceutical research.

Once again, congratulations on securing the funds for your research project. We wish you all the best and anticipate remarkable achievements in the field of pharmaceutics.

Sincerely,



Chairman.

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Regd.No.1086/89



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Warangal (Dt) - 506 331 (T.S)



REPUBLIC OF SOUTH AFRICA

REPUBLIEK VAN SUID AFRIKA

PATENTS ACT, 1978

CERTIFICATE

In accordance with section 44 (1) of the Patents Act, No. 57 of 1978, it is hereby certified that:

DR MANISH KUMAR THIMMARAJU; DR A MOHATHASIM BILLAH; DR GOJE ARJUN; MR VIJAYA KUMAR MEHER; DR P. VENKATESAN

Has been granted a patent in respect of an invention described and claimed in complete specification deposited at the Patent Office under the number

2021/07578

A copy of the complete specification is annexed, together with the relevant Form P2.

In testimony thereof, the seal of the Patent Office has been affixed at Pretoria with effect from the **22nd** day of **December 2021**


.....
Registrar of Patents




PRINCIPAL

Balaji Institute of Pharmaceutical Sciences
Laknepally (V), Narsampet (M)
Warangal (Dt) - 506 331 (T.S)