



Key Indicator 3.2 Innovation Ecosystem

Metric 3.2.1:

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

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Certified Document from page No.1 to 17

RECONSTITUTION OF RESEARCH AND DEVELOPMENT CELL



LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S
PRIYADARSHINI J. L. COLLEGE OF PHARMACY

(Formerly known as J.L. Chaturvedi College of Pharmacy)
Electronic Zone Building, MIDC, Hingna Road, Nagpur - 440 016 (M.S.) India
Tel. No.: +91 - 7104 - 299510
E-mail : principal@pjlcop.edu.in, jlccpnp@gmail.com • Website: www.pjlcp.edu.in
Accredited with Grade B++ by NAAC
Institute Code - DTE 4265 & RTMNU 265



Ref. No. : P/LCP/RC/2022-23/3969¹a

Date -01/07/2022

Sub. : Reconstitution of Research & Development Cell (R & D Cell)

Research & Development Cell (R & D cell) of Priyadarshini J. L. College of Pharmacy, Nagpur is constituted according to the guidelines given by the UGC. The members of the cell are as-

Sr. No	Name	
1	Dr. D. R. Chaple	Chairman
2	Dr. Mrs. A. J. Asnani	Member
3	Dr. Mrs. K. P. Upadhye	Member
4	Dr. Mrs. S. A. Deshpande	Member
5	Dr. V. D. Gulkari	Member

Role and responsibilities:

- 1) To identify and define thrust areas where research can be carried out
- 2) To encourage faculty members to publish their research papers in journals with impact factor
- 3) To motivate faculty members to submit research proposals to funding agencies
- 4) To maintain close liaison with Industries and academic institutions for collaborative research
- 5) To conduct review meetings in matters related to research
- 6) To organize seminars, conferences and workshops on thrust areas of research

(Dr. D. R. Chaple)
Principal

PRINCIPAL
Priyadarshini J. L. College of
Pharmacy, Nagpur.

LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA

Lokmanya Tilak Bhavan, Laxmi Nagar, Nagpur - 440 022, Maharashtra, INDIA. Tel : +91-712-2230665, 2245121. Fax No. : +91-712 2221430. Website : www.ltjss.net

INSTITUTE INNOVATION COUNCIL



LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S PRIYADARSHINI J. L. COLLEGE OF PHARMACY

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E-mail : principal@pjlc.edu.in, jlccpnp@gmail.com • Website: www.pjlc.edu.in
Accredited with Grade B++ by NAAC
Institute Code - DTE 4265 & RTMNU 265



Ref. No. : PJLCP/RC/2022-23/ 3980th

Date -11/07/2022

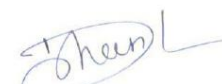
Sub. : Constitution of Institute Innovation Council

Institute Innovation Council (II-Cell) of Priyadarshini J. L. College of Pharmacy, Nagpur is constituted according to the guidelines given by the MoE (Ministry of Education, Government of India). The members of the cell are as-

Sr. No	Name	
1	Dr. D. R. Chaple	Chairman
2	Dr. Mrs. A. J. Asnani	President
3	Dr. Mrs. S. A. Deshpande	Social Media Co-ordinator
4	Dr. Mrs. S. S. Bakhle	Vice-President
5	Mr Sapan K. Shah	Member
6	Mr. Prashant N. Amale	Member
7	Mr. Datta M. Avhad	Member
8	Mr. Abhinav G. Bais	Member
9	Mr. Pratik D. Dhokne	Member
10	Ujbhan Hussain	Students Member
11	Sajjad Khan	Students Member
12	Dnyanakshi Lohakare	Students Member
13	Akruti Shingare	Students Member
14	Rewati Wanjari	Students Member
15	Rohit Shingane	Students Member
16	Pushpal Wanjari	Students Member

Role and responsibilities:

- 1) To prepare quarterly plan for activities to be conducted under IIC
- 2) To organise workshop, seminars, programs as per IIC, MIC driven activities
- 3) To organize programs for celebration days activities
- 4) To conduct review meetings from time to time
- 5) To submit report of activities conducted in IIC portal


(Dr. D. R. Chaple)
Principal

PRINCIPAL
Priyadarshini J. L. College of
Pharmacy, Nagpur.

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440 022 Maharashtra INDIA Tel : +91-712-2230665, 2245121. Fax No. : +91-712 2221430. Website : www.ltjss.net

INTELLECTUAL PROPERTY RIGHTS (IPR) CELL



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Accredited with Grade B++ by NAAC
Institute Code - DTE 4265 & RTMNU 265



Ref. No. : PJLCP/RC/2022-23/ 3969'6)

Date -01/07/2022

Sub. : Reconstitution of Intellectual Property Rights Cell (IPR-Cell)

Priyadarshini J L College of Pharmacy (PJLCP) strives to encourage, creativity and innovation, which in turn leads to generation of intellectual property. Protection of Intellectual Property (IP) so generated is necessary to provide security, stimulation and incentives for sustained and enhanced output. Moreover, in the context of ever shortening product lifecycles and product differentiation and a market driven by vagaries, it is becoming more and more essential to manage Intellectual Property Rights (IPR) effectively.

The IPR Cell is established as entity with a clear mandate of facilitating and guiding students and others in the various aspects and issues in the field of IPR. The IPR cell at PJLCP will organise many workshops, sensitization workshops, seminars etc. The IPR cell at PJLCP will constantly strive towards strengthening linkages with like minded organizations to leverage designs further. PJLCP has been one of the few educational institutions in the country to formulate IPR guidelines.

Sr. No	Name	
1	Dr. D. R. Chaple	Chairman
2	Dr. Mrs. A. J. Asnani	Member
3	Dr. Mrs. K. P. Upadhye	Member
4	Dr. V. D. Gulkari	Member
5	Dr. Mrs. S. S. Bakhle	Member
6	Dr. R. H. Kasliwal	Member

(Dr. D. R. Chaple)
Principal

PRINCIPAL
Priyadarshini J. L. College of
Pharmacy, Nagpur.

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Industrial Training and Placement and Entrepreneurship Cell

LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA
Priyadarshini J. L. College of Pharmacy

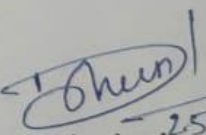
Date: 25/07/2022

Circular

Sub. : Reconstitution of committee for Industrial Training and Placement and Entrepreneur Cell for academic year 2022-23

The committee for Industrial Training and Placement and Entrepreneur Cell for academic year 2022-23 has been reconstituted as:

Mr. S. K. Shah	Incharge
Mrs. S. G. Gurunani	Co-incharge
Mr. P. N. Amale	Member
Ms. V. M. Barethiya	Member
Mr. Swananda Deshpande	Student Member
Mr. Manish Kinkar	Student Member
Mr. Sajjad Khan	Student Member


Principal 25/0

Copy to :

- All Committee members
- Notice board

PRINCIPAL
Priyadarshini J. L. Coll
Pharmacy, Nagpu

Certificate of Recognition in Atal Ranking of Institution on Innovation Achievement (ARIIA 2021)



INNOVATION CELL
(Government of India)



Ministry of Education
(Government of India)



**ATAL RANKING OF INSTITUTIONS
ON INNOVATION ACHIEVEMENTS**

Certificate of Recognition

This is to certify that

PRIYADARSHINI J.L.COLLEGE OF PHARMACY

is recognised in the band "PROMISING" under the category
"Colleges/Institutes (Private / Self Financed) (Technical)"
in Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021,
a flagship program of the Ministry of Education, Government of India.

29th December 2021.

Dr. Anil D Sahasrabudhe
Chairman, AICTE

Shri K Sanjay Murthy
Secretary (HE), MoE

Dr. Abhay Jere
Chief Innovation Officer
MoE's Innovation Cell

PJLCP IIC Recognition Certificate



Certificates of PJLCP Faculty Training as Innovation Ambassadors





Innovation Awards/Achievements





Ministry of Education
Government of India



Shri Santaji Shikshan Vikas Sanstha's
SANTAJI MAHAVIDYALAYA

Pt. JAWAHARLAL NEHRU MARG, NAGPUR-15
Accredited 'A' Grade by NAAC

**INSTITUTION'S INNOVATION COUNCIL AND LEARNING RESOURCE
CENTRE**

Certificate

This certificate is awarded to **Samiksha Tammewar** of Priyadarshani J. L. College of Pharmacy, Nagpur has got the **Consolation Prize** for participating in the **"Inter-Collegiate Idea Competition"** organized to commemorate the Birth Anniversary of Dr. A.P.J Abdul Kalam as National Innovation Day and Reading Inspiration Day by the Institution's Innovation Council and Learning Resource Centre, Santaji Mahavidyalaya, Nagpur.

Prof. Manisha Patil
IIC Convener & Librarian
Santaji Mahavidyalaya, Nagpur

15th Oct 2022

Dr. Priya D. Wanjari
Principal & President of IIC
Santaji Mahavidyalaya, Nagpur



Ministry of Education
Ministry of Information and Broadcasting
Ministry of MSME



Ministry of Women and Child Development
Ministry of Commerce & Industry
Ministry of Textiles



CERTIFICATE

Primary Evaluator

This Certificate is awarded to

Alpana Asnani


for exceptional contribution as a Primary Evaluator in

'Toycathon, 2021'.

Prof. Anil Sahasrabudhe
Chairman
AICTE

Dr. Abhay Jere
Chief Innovation Officer
Ministry of Education Innovation Cell

Dr. Mohit Gambhir
Innovation Director
Ministry of Education Innovation Cell



Rashtrasant Tukadoji Maharaj Nagpur University
NATIONAL SCIENCE DAY 2021
 NSD 2021
 28th FEBRUARY, 2021

"Future of STI: Impacts on Education, Skills and Work"

REGD. NO.NSD20213406




CERTIFICATE OF PARTICIPATION



This is to certify that

Kumar Pratyush

Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.

Participated in the Event: **Innovative ideas competition** on the occasion of National Science Day (NSD)-2021, organized by Internal Quality Assurance Cell and Board of Innovation, Incubation and Linkages, Rashatrasant Tukadoji Maharaj Nagpur University and **secured first rank.**

 DR. SMITA ACHARYA Director, IQAC RTMNU	 DR. RAJESH SINGH Director, IIL, RTMNU	 DR. RITA WADEТWAR Convener, NSD-2021
--	---	--

	INSTITUTION'S INNOVATION COUNCIL MOE'S INNOVATION CELL	
Institute Name: PRIYADARSHINI J. L. COLLEGE OF PHARMACY		
Title of the Innovation/Prototype: Fall Detect Device		
Team Lead Name: Ujban Hussain	Team Lead Email: ujbanhussain38441@gmail.com	Team Lead Phone: 9975787613
Team Lead Gender: Male	Innovation Type: Product	TRL LEVEL: 1
FY of Development: 2021-22		
Developed as part of: Independent Assignment/Non-academic Study Project		
Theme: Healthcare & Biomedical devices.,		
Define the problem and its relevance to today's market / society / industry need: Falling is among the most damaging event elderly people may experience. This makes it the second reason for unintentional injury death, followed by road traffic injuries. Globally, falls are a major public health problem for the elderly. Needless to say, the injuries caused by falls that elderly people experience have many consequences to their families, but also to the healthcare systems and to the society at large.		
Describe the Solution / Proposed / Developed: Fall detection device automatically employ the technology to detect and get fast assistance for a senior that is prone to falls. A fall detection medical alert system allows the user to summon help without having to press the call button. These systems automatically activate the sensor if the user suffers a fall. The built-in technology can be worn around the neck or, depending on the device, on your wrist or on your waist. Emergencies can happen suddenly and without warning. That is why fall de		
Explain the uniqueness and distinctive features of the (product / process / service) solution: Easy to use, cheap, Durable. The device will be easy to use and consist of a button to turn of the alarm which will provide easy to use option for the old age users		
How your proposed / developed (product / process / service) solution is different from similar kind of product by the competitors if any: Not much such devices are available and the feature in the device in which it is available are way much costly and not so much friendly to use by the elderly population.		
Is there any IP or Patentable Component associated with the Solution?: Yes - IP not Filed		
Has the Solution Received any Innovation Grant/Seefund Support?: No		



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Tel. & Fax No. : +91-7104-242169, 246811
E-mail : jlccp_ngp@rediffmail.com, principal.jlccp@ltjss.net Website : www.jlccp.ltjss.net



ACCREDITATED WITH GRADE B++ BY NAAC

Ref. No. PJLCP/2019/5902-05

Date: 10/January/2019

Sub: Smart India Hackathon 2019 – Nomination

I am pleased to nominate the below team from our college to participate in Smart India Hackathon 2019. AICTE Application No. / UGC / AISHE Code is 1-3508183552.

Team : Visual Spectacle Ministry/ Organization: Priyadarshini J. L. College of Pharmacy

	Name	Gender (M/F)	Email id	Mobile no.
Team Leader	Prajakta Baware	F	bawareprajakta@gmail.com	9067317029
Team Member	Rohini Agrawal	F	rohikumari17@gmail.com	9284113061
Team Member	Prerna Mahule	F	prerna.mahule@gmail.com	8446663648
Team Member	Krishna Mirani	F	miranikrishna@gmail.com	9096103044
Team Member	Bhakti Tapas	F	bhaktitapas252000@gmail.com	9075114967
Team Member	Sara Kolhatkar	F	kolhatkarsara@gmail.com	8806089601

Sincerely,

Dr. Dinesh R. Chaple

PRINCIPAL
Priyadarshini J.L. College of
Pharmacy, Nagpur.




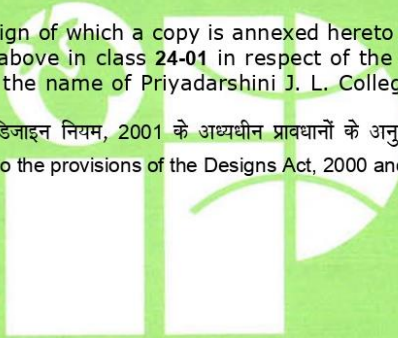
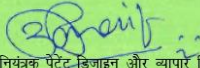


LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA

Lokmanya Tilak Bhavan, Laxmi Nagar, Nagpur - 440022. Maharashtra. INDIA. Tel.: +91-712 2230665, 2245121. Fax No : +91-712 2221430. Website : www.ltjss.net

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Patents Granted/Published/Filed

	 सत्यमेव जयते	ORIGINAL मूल/No : 132315
भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE डिजाइन के पंजीकरण का प्रमाणपत्र CERTIFICATE OF REGISTRATION OF DESIGN		
		
डिजाइन सं. / Design No.	:	335683-001
तारीख / Date	:	28/11/2020
पारस्परिकता तारीख / Reciprocity Date*	:	
देश / Country	:	
<p>प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो GREEN SYNTHESIZER से संबंधित है, का पंजीकरण, श्रेणी 24-01 में Priyadarshini J. L. College Of Pharmacy के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।</p> <p>Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 24-01 in respect of the application of such design to GREEN SYNTHESIZER in the name of Priyadarshini J. L. College Of Pharmacy.</p> <p>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.</p>		
 INTELLECTUAL PROPERTY INDIA PATENTS DESIGNS TRADE MARKS GEOGRAPHICAL INDICATIONS		
निर्गमन की तारीख/Date of Issue : 31/03/2023	 महानियंत्रक पेटेंट डिजाइन और व्यापार चिह्न Controller General of Patents, Designs and Trade Marks	
<p>पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति देश के नाम पर की गई है। डिजाइन का सच्चाधिकार 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.</p>		

Controller General of Patents, Designs & Trade
Marks



सत्यमेव जयते
G.A.R.6
[See Rule 22(1)]
RECEIPT



Docket No 301

Date/Time 2018/01/03 18:28:06

To
Rujuta Sanjay Mehendale

UserId: Rujuta

Level 3, Sargam Tower, 2 Neelkamal Society,
Near Rajaram Bridge, Karvenagar, Pune -
411052, Maharashtra, India

CBR Detail:

Sr. No.	Ref. No./Application No.	App. Number	Amount Paid	C.B.R. No.	Form Name	Remarks
1	201821000343	TEMP/E-1/303/2018-MUM	2880	133	FORM 1	FORMULATION EXHIBITING ANTI-PSORIATIC ACTIVITY AND PROCESS OF PREPARATION THEREOF

TransactionID	Payment Mode	Challan Identification Number	Amount Paid	Head of A/C No
N-0000334713	Online Bank Transfer	02806340301201850792	2880.00	1475001020000001

Total Amount : ₹ 2880

Amount in Words: Rupees Two Thousand Eight Hundred Eighty Only

Received from Rujuta Sanjay Mehendale the sum of ₹ 2880 on account of Payment of fee for above mentioned Application/Forms.

* This is a computer generated receipt, hence no signature required.

[Print](#)

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Faculty as Research Advisory Committee Member of RTMNU/Supervisor



राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ

(सेंट्रल प्रोव्हिसेस शासन शिक्षण विभागाची अधिसूचना क्रमांक ५१३ दिनांक १ ऑगस्ट, १९२३ द्वारा स्थापित व महाराष्ट्र सार्वजनिक विद्यापीठ अधिनियम, २०१६ (सन २०१७ चा महाराष्ट्र अधिनियम क्र. ६) द्वारा संचालित विद्यापीठ)

(आचार्य पदवी कक्ष)

परीक्षा भवन, लक्ष्मीनारायण तांत्रिक संस्था परीसर, राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ,
नागपूर - ४४० ०३३

क्र. आचार्य पदवी कक्ष/२०२१/१९०९

दिनांक : १२/११/२०२१

To,

Head
Dept. of Pharmaceutical Sciences
Rashtrasant Tukadoji Maharaj
Nagpur University
Nagpur

विषय : Research Advisory Committee तयार करण्याबाबत.

महोदय/महोदया,

उपरोक्त विषयाच्या अनुषंगाने आपणास कळविण्यात येते की, आचार्य पदवी नोंदणी संदर्भात निर्देश क्रमांक २७/२०२१ मधील अ.क्र. ११ मधील तरतूदीनुसार **Science & Technology** या विद्याशाखेतील **Pharmaceutical Sciences** विषयाकरिता आचार्य पदवी नोंदणी करण्यास्तव मा. कुलगुरु महोदयांद्वारे दिनांक ११.११.२०२१ अन्वये दोन नामित सदस्यांसहित खालील प्रमाणे समीती (Research Advisory Committee) गठीत केलेली आहे. या व्यतिरिक्त अ.क्र. ११(a)(iii) प्रमाणे संबंधित संशोधकाचे मार्गदर्शक-सदस्य म्हणून नेमणूक करून आपण आपल्या स्तरावर पुढील कार्यवाही घ्यावी हि विनंती.

Name of Head (Chairperson) of Department 11(a)(i)	Name of Two research supervisor nominated by Vice-Chancellor 11(a)(ii)	Name of Head of Concerned Subject 11(a)(iv)
Dr. Prashant B. Maheshwari Dean (Faculty of Science & Technology) RTMNU Nagpur	1. Dr. Abhay Ittalwar Gurunanak College of Pharmacy, Nagpur 2. Dr. Shilpa Deshpande J.L. Chaturvedi College of Pharmacy, Nagpur	Dr. J.G. Avari Head Dept. of Pharmaceutical Sciences RTMNU Nagpur

आपला

उपकुलसचिव

(आचार्य पदवी कक्ष)



SNJB's SHRIMAN SURESHDADA JAIN
COLLEGE OF PHARMACY

- Approved by PCI, AICTE New Delhi & D.T.E. Mumbai.
- Permanently Affiliated to Savitribai Phule Pune University, Pune (UG & PG)
- Awarded as Best Professional College (Rural) by Savitribai Phule Pune University, Pune

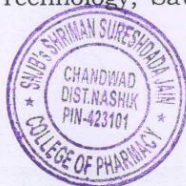
Appendix 'K'

Consolidated Report of the Referees on the Viva Voce

The viva-voce of **Mr. Dandagvhal Kamlesh Ramesh** was conducted on **Thursday, 20th April, 2023**. The performance of the candidate was satisfactory.

We have conducted the open defence of the Ph.D. thesis entitled: "**Synthesis and in vitro Binding Studies of few Indole Derivatives as Glycogen Synthase Kinase- β Inhibitors**" in the Savitribai Phule Pune University Department of Chemistry through ecdlic (e-content Development and Learning Innovation Centre) SPPU, using Zoom App on **Thursday, 20th April, 2023 at 02.00 pm**

The performance of the candidate was satisfactory. We recommend that he be awarded the Ph.D. Degree in Pharmaceutical Chemistry (Pharmaceutical Sciences), Faculty of Science & Technology, Savitribai Phule Pune University, Pune.



(Dr. V. A. Chatpalliwar)
Research Guide

(Dr. A. J. Asnani)
External Referee

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