

Criteria: 3	Research, innovations & Extension
Key Indicator: 3.1	<b>Resource Mobilization for Research</b>
<b>Metric No : 3.1.1</b>	<b>Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)</b>

### DVV QUERIES

1. Consolidated authenticated list of grants for research projects received during the assessment years along with the nature of the award, and the awarding agency with amount. (sanctioned letter highlighting the required parts).
2. E-copies of the letters of award for research projects sponsored by Government and non-government source.
3. Sanction letter of grants by the funding agency.

### INDEX OF INSTITUTE RESPONSES

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Sant Dnyaneshwar Shikshan Sanstha's  
**Annasaheb Dange College of B. Pharmacy, Ashta**  
Ashta, Tal: Walwa, Dist: Sangli, Maharashtra, India – 416301



# Institute Response to Query 1

Consolidated authenticated list of grants for research projects received during the assessment years along with the nature of the award, and the awarding agency with amount. (sanctioned letter highlighting the required parts).



Sant Dnyaneshwar Shikshan Sanstha's  
**Annasaheb Dange College of B. Pharmacy, Ashta**  
Ashta, Tal: Walwa, Dist: Sangli, Maharashtra, India – 416301



## Grants for research projects received in 2019-2020

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co-Investigator	Department of Principal Investigator	Year of Award	Nature of the award	Awarding agency	Amount Sanctioned	Amount Credited in Institute Account (In Rs)		Total Amount Received (In Rs)
							2019-20	2020-21	
Development of mucoadhesive based nanocomposite design of voriconazole loaded ocular insert for the treatment of ocular keratitis.	Dr. Pawar P.K	B. Pharmacy	2019-2020	Project	SERB	42,90,000/-	6,30,000	7,50,000/-	13,80,000/-

  
**PRINCIPAL**  
Annasaheb Dange College of  
B. Pharmacy, Ashta.





QDCBP

Sant Dnyaneshwar Shikshan Sanstha's  
**Annasaheb Dange College of B. Pharmacy, Ashta**

Ashta, Tal: Walwa, Dist: Sangli, Maharashtra, India – 416301



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**SCIENCE & ENGINEERING RESEARCH BOARD (SERB)**

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board  
5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Sector-B, Pocket-5  
Vasant Kunj  
New Delhi - 110 070

**Approval Letter**

**File Number: EEQ/2017/000022**

Dated: 29-Nov-2017

Subject: Project titled "Development of mucoadhesive based nanocomposite design of voriconazole loaded ocular insert for the treatment of ocular keratitis."

Dear Dr. Pravin Kondiba Pawar,

The project cited above has been approved by Science and Engineering Research Board (SERB) for funding. The following are the approved items for a period of 3 years. The final budget to be sanctioned would be based on quotations received, existing norms etc.

The committee recommended the following budget

**Manpower : Rs. 936000**

-> Junior Research Fellow - 1

**Equipment Details : Rs. 2295000**

-> Particle Size Zeta Potential Analyzer - 1

-> High Speed Homogenizer - 1

**Consumables : Rs. 450000**

Travel Cost : As per norms

Contingencies : As per norms

Overhead : As per norms

Kindly follow the below steps only then you will be able to acknowledge the approval letter :

1. Go to [www.serbonline.in](http://www.serbonline.in) through your credentials
2. Go to Menu --> Proposal submission --> View submitted proposals
3. Click on the link under Status column "Proposal Approved, Acknowledgment pending from PI"

You are now requested to upload the lowest quotation for equipment/s (including freight, insurance, customs charges etc., if any) and salary structure for the project staff (including HRA, Medical Benefits, if applicable etc.) at the earliest so as to enable us to issue the financial sanction. A certificate stating that any visit abroad for a period more than eight weeks would be undertaken after due permission from SERB, may also be submitted.

Kindly upload RTGS details of the implementing institute to facilitate transfer of the fund as per the template. Kindly quote the reference number in all future correspondence. The project's reference no. EEQ/2017/000022 may also be mentioned in all research communications arising from the above project.

Head, M.E.D. Cell  
Annasaheb Dange College of B. Pharmacy, Ashta

Annasaheb Dange College of  
B. Pharmacy, Ashta





Sant Dnyaneshwar Shikshan Sanstha's  
**Annasaheb Dange College of B. Pharmacy, Ashta**

Ashta, Tal: Walwa, Dist: Sangli, Maharashtra, India – 416301



**Grants for research projects received in 2020-2021**

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/C o-Investigator	Department of Principal Investigator	Year of Award	Nature of the award	Awarding agency	Amount Sanctioned	Amount Credited in Institute Account (In Rs)		Total Amount Received (In Rs)
							2019-20	2020-21	
Design and Development of surface modified nanoparticle for targeted drug delivery.	Mr. Honmane S. M	B. Pharmacy	2020-2021	Project	Shivaji University, Kolhapur	1,78,000/-	-----	1,65,500/-	<b>1,65,500/-</b>

  
**PRINCIPAL**  
Annasaheb Dange College of  
B. Pharmacy, Ashta.





QDCBP

Sant Dnyaneshwar Shikshan Sanstha's  
**Annasaheb Dange College of B. Pharmacy, Ashta**  
Ashta, Tal: Walwa, Dist: Sangli, Maharashtra, India – 416301



QDCBP

 <p>SHIVAJI UNIVERSITY Estd. 1962 "A++" Accredited by NAAC with CGPA 3.52</p>	<p>SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA Colleges and University Development Section PHONE :EPABX-2609000, 2609145 FAX :0091-231-2691533 &amp; 0091-231-2692333 Website : <a href="http://www.unishivaji.ac.in">www.unishivaji.ac.in</a> E-mail: <a href="mailto:stats@unishivaji.ac.in">stats@unishivaji.ac.in</a> शिवाजी विद्यापीठ, कोल्हापूर - ४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग) दूरध्वनी: (इंजीनियरिंग्स) २६०९०००, २६०९१४५ फॅक्स: ००९१-२३१-२६९१५३३, २६९२३३३, २६९३२९४</p>
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Ref No. : SU/C&U.D.Section/97/170

Date: 31 AUG 2021

To,  
Mr. Sandip Mohan Honmane  
Annasaheb Dange College of B.Pharmacy,  
Ashta, Tal.- Walwa, Dist.- Sangli..

Sub. :- Grants Release order under Research Initiation Scheme 2019-2020.

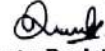
Sir/Madam,

With reference to above mentioned subject, I am directed to inform you that, the University authorities have approved your research proposal entitled "*Design and Development of Surface Modified Polymeric Nanoparticles for Targeted Drug Delivery*" under Research Initiation Scheme 2019-2020.

- As per project guidelines, total grants of ₹. 178000/- has been sanctioned to your research project and out of grant ₹. 165500/- sending herewith as a first installment vide cheque bearing number 087076:29/07/2021 & 087867:25/08/2021.
- The second installment of remaining grants will be released after submission of Final Report, Utilization Certificate, Statement of Expenditure & Two Years Original Bills.
- The effective date of start of the project should be the date on which Cheque Issue. The total period of the project will be for two years and under no circumstances it will be extended further.

Thanking you,

Yours faithfully,

  
Deputy Registrar,  
Colleges & University Development  
Section  
Shivaji University, Kolhapur.

Encl. : As above.

Copy to;  
The Principal/Head of the Department,  
Annasaheb Dange College of B.Pharmacy, Ashta, Tal.- Walwa, Dist.- Sangli..

  
PRINCIPAL  
Annasaheb Dange College of  
B. Pharmacy, Ashta.

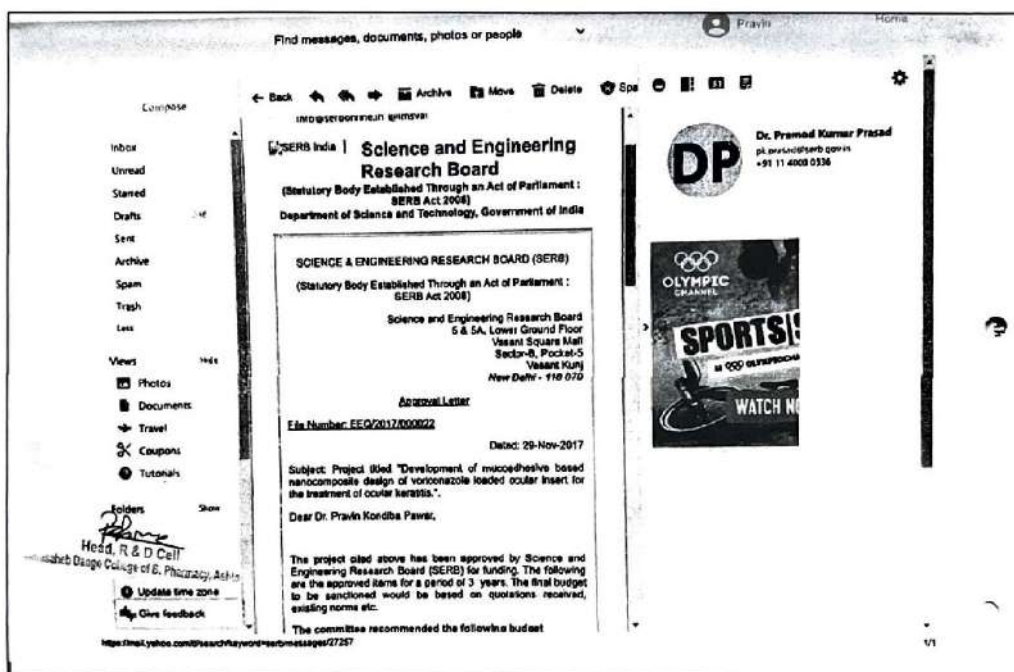




# Institute Response to Query 2

E-copies of the letters of award for research projects sponsored by Government and non-government source.

E-copies of the letters of award for research projects received in 2019-2020



  
**PRINCIPAL**  
Annasaheb Dange College of  
B. Pharmacy, Ashta.





ADCBP

# Sant Dnyaneshwar Shikshan Sanstha's Annasaheb Dange College of B. Pharmacy, Ashta

Ashta, Tal: Walwa, Dist: Sangli, Maharashtra, India – 416301



ADCBP

## E-copies of the letters of award for research projects received in 2020-2021

RESEARCH INITIATION SCHEME 2019-2020 Recommended List (1)								
Prop. No.	Sr. No	Name Of The Teacher	College Name	Subject	Faculty	Title Of The Project	Claimed Amount	Recommended Amount
88	87	Mr. Sangram Shivajirao Shinde	KIT's College of Engg. Kolhapur	Mechanical Engineering	Science & Technology	Design and Development of waste heat recovery heat exchanger for Bulk Milk cooler	38000	₹ 30,000
89	90	Chanashyam Mahaling Chendke	Annasaheb Dange College Of Engineering & Technology, Ashta	Mechanical Engineering	Science & Technology	Study the effect of different water consumption pattern & precooler on cooling rate of storage type water cooler	300000	₹ 1,00,000
96	72	Mr. Sameer Jahangeer Nadaf	Sant Gajanan Maharaj College of Pharmacy, Mahagaon	Pharmaceutics	Science & Technology	Green Chemistry approach for development of biodegradable super absorbent for agriculture application	301428	₹ 1,49,400
97	77	Mr. Sandip Mohan Honmane	Annasaheb Dange College of B.Pharmacy, Ashta.	Pharmaceutics	Science & Technology	Design and Development of Surface Modified Polymeric Nanoparticles for Targeted Drug Delivery	283000	₹ 1,78,000
99	66	Dr. Sushant Tanaji Magdum	Shri. Yashwantrao Patil Science College Solapur	Physical Education	Inter-Disciplinary	Effect of Yogasana and Pranayama programme on performance of Football players.	300000	₹ 70,000
100	112	Shri. Babasaheb Mhalu Sargar	Kanya Mahavidyalaya, Miraj	Physical Education	Inter-Disciplinary	निवडक व्यायाम प्रकारांचा हॅन्डबॉल खेळाडूंच्या कारक क्षमतांवर होणाऱ्या परिणामांचा चिकित्सक अभ्यास	200000	₹ 45,000
101	33	Dr. Sharadrao Anandrao Vanalakar	Karmaveer Hire Arts, Science, Commerce and Education College, Kuraidharnagar, Gargoti	Physics	Science & Technology	Nanotechnology for the development of micronutrient fertilizers for the improvement of their use efficiency in the smart agriculture	300000	₹ 2,70,000
103	68	Dr. Kisho Vishwanth Gurav	Devchand College, Arjun Nagar, Tal- Kagal, Dist-Kolhapur	Physics	Science & Technology	Somge step electrosynthesis of Cu <sub>2</sub> ZnSnS <sub>4</sub> thin film for solar cell applications	300000	₹ 2,80,000
105	113	Shri. Ramesh Shivappa Kattimani	Kanya Mahavidyalaya, Miraj	Psychology	Inter-Disciplinary	Academic Stress, Psychological Well-being and Internet addiction among undergraduate college students	195000	₹ 55,000
108	73	Mr. Swapnil Dattatray Khorate	Shri. Yashwantrao Patil Science College, Solankur	Statistics	Science & Technology	On Data Depth Based Procedures for Multivariate Data Analysis	265000	₹ 85,000
114	59	Dr. Vijay S. Jadhav	Raje Ramrao Mahavidyalaya, Jath	Zoology	Science & Technology	Status, Survey, Ecology and Conservation perspectives of Avifauna arid zone of Jath Tahsil (M.S.) India.	395000	₹ 65,000

## Award for research projects received from Shivaji University, Kolhapur under Research Initiation Scheme

Particulars	Link
Shivaji University circulars website link- (30-11-2019)	<a href="http://www.unishivaji.ac.in/Administration/cuds-Circulars">http://www.unishivaji.ac.in/Administration/cuds-Circulars</a>
Research Initiation Scheme 19-20 (Recommended List-I)	<a href="http://www.unishivaji.ac.in/uploads/admin/2019/Circular/CUDS%20Circular/Nov/Research%20Initiation%20Scheme%202019-20%20(Recommended%20List-I).pdf">http://www.unishivaji.ac.in/uploads/admin/2019/Circular/CUDS%20Circular/Nov/Research%20Initiation%20Scheme%202019-20%20(Recommended%20List-I).pdf</a>

  
**PRINCIPAL**  
 Annasaheb Dange College of  
 B. Pharmacy, Ashta.





ANNCBP

# Sant Dnyaneshwar Shikshan Sanstha's Annasaheb Dange College of B. Pharmacy, Ashta

Ashta, Tal: Walwa, Dist: Sangli, Maharashtra, India – 416301



ANNCBP

 SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA Colleges and University Development Section PHONE :EPABX-2609000, 2609145 FAX :0091-231-2691533 & 0091-231-2692333 Website : www.unshivaji.ac.in E-mail: stats@unshivaji.ac.in शिवाजी विद्यापीठ, कोल्हापूर - ४१६००४ महाराष्ट्र, (सहकारितात्मक व शिवाजीय शिक्षण संस्था) पुस्तकालय : (फॅकसूचीवून) २६०९०००, २६०९१४५ ☎ संख्या: ००९१-२३१-२६९१५३३, २६९२३३३, २६९२३३३	SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA Colleges and University Development Section PHONE :EPABX-2609000, 2609145 FAX :0091-231-2691533 & 0091-231-2692333 Website : www.unshivaji.ac.in E-mail: stats@unshivaji.ac.in शिवाजी विद्यापीठ, कोल्हापूर - ४१६००४ महाराष्ट्र, (सहकारितात्मक व शिवाजीय शिक्षण संस्था) पुस्तकालय : (फॅकसूचीवून) २६०९०००, २६०९१४५ ☎ संख्या: ००९१-२३१-२६९१५३३, २६९२३३३, २६९२३३३
	Estd: 1962 NAAC "A" Grade

Ref No. : SU/C&U.D.Section/Prop. No.: 97/1335 Date: -11 MAR 2021

To,  
Mr. Sandip Mohan Honmane,  
Annasaheb Dange College of B.Pharmacy,  
Ashta, Tal.- Walwa, Dist.- Sangli.

Sub: Your project entitled, "Design and Development of Surface Modified Polymeric Nanoparticles for Targeted Drug Delivery"  
Ref: Our Office Circular No : SU / C.&U.D. Section/ UGK/ 144, dt. 23/5/2019.

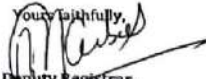
Sir / Madam,  
With reference to your application for financial assistance for scheme under Research Initiation Scheme-2019-2020, I am directed to inform you that the research project entitled "Design and Development of Surface Modified Polymeric Nanoparticles for Targeted Drug Delivery" has been accepted for the financial support under the scheme for the period of two years. The total grant for the projects will be ₹.178000/-. The first installment (i.e. advance) of ₹.165500/-.

The Details of the funds sanctioned. :

Sr. No	Item	Amount sanctioned in Rs.			Grant released as First Installment
		1 <sup>st</sup> Year	2 <sup>nd</sup> Year	Total	
<b>A) Recurring</b>					
1)	Books and Journals	₹.0/-	₹.0/-	₹.0/-	₹.0/-
2)	Hiring Services	₹.2500/-	₹.2500/-	₹.5000/-	₹.2500/-
3)	Field Work and Travel	₹.0/-	₹.0/-	₹.0/-	₹.0/-
4)	Chemical and Glassware	₹.7500/-	₹.7500/-	₹.15000/-	₹.7500/-
5)	Contingency	₹.2500/-	₹.2500/-	₹.5000/-	₹.2500/-
<b>B) Non-recurring</b>					
*	Equipment	₹.153000/-	₹.0/-	₹.153000/-	₹.153000/-
<b>Total</b>		<b>₹.165500/-</b>	<b>₹.12500/-</b>	<b>₹.178000/-</b>	<b>₹.165500/-</b>

\* Name of the Equipment Equipment :Tanco PLT-256 Cap 1000 ml Vacuum Rotary Evaporator.

**\*\*Once the Project grant is approved, No Chages can be made to the funding.\*\***  
Thanking you,

Yours faithfully,  
  
Deputy Registrar,  
Colleges and University  
Development Section  
Shivaji University, Kolhapur

Encl. :- As above  
Copy to:  
• Account (P.G. Bill) Section  
• The Head/ Principal, Annasaheb Dange College of B.Pharmacy,  
Ashta, Tal.- Walwa, Dist.- Sangli.

  
**PRINCIPAL**  
Annasaheb Dange College of  
B. Pharmacy, Ashta.







# Institute Response to Query 3

Sanction letter of grants by the funding agency.

Sanction letter of grants by SERB in 2019-2020

SCIENCE & ENGINEERING RESEARCH BOARD (SERB)  
(Statutory Body Established Through an Act of Parliament : SERB Act 2008)  
Science and Engineering Research Board  
5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Sector-B, Pocket-5  
Vasant Kunj  
New Delhi - 110 070

**Approval Letter**

**File Number: EEQ/2017/000022**

Dated: 29-Nov-2017

Subject: Project titled "Development of mucoadhesive based nanocomposite design of voriconazole loaded ocular insert for the treatment of ocular keratitis."

Dear Dr. Pravin Kondiba Pawar,

The project cited above has been approved by Science and Engineering Research Board (SERB) for funding. The following are the approved items for a period of 3 years. The final budget to be sanctioned would be based on quotations received, existing norms etc.

**The committee recommended the following budget**

**Manpower : Rs. 936000**

-> Junior Research Fellow - 1

**Equipment Details : Rs. 2295000**

-> Particle Size Zeta Potential Analyzer - 1

-> High Speed Homogenizer - 1

**Consumables : Rs. 450000**

Travel Cost : As per norms

Contingencies : As per norms

Overhead : As per norms

Kindly follow the below steps only then you will be able to acknowledge the approval letter :

1. Go to [www.serbonline.in](http://www.serbonline.in) through your credentials
2. Go to Menu --> Proposal submission --> View submitted proposals
3. Click on the link under Status column "Proposal Approved, Acknowledgment pending from PI"

You are now requested to upload the lowest quotation for equipment/s (including freight, insurance, customs charges etc., if any) and salary structure for the project staff (including HRA, Medical Benefits, if applicable etc.) at the earliest so as to enable us to issue the financial sanction. A certificate stating that any visit abroad for a period more than eight weeks would be undertaken after due permission from SERB, may also be submitted.

Kindly upload RTGS details of the implementing institute to facilitate transfer of the fund as per the template. Kindly quote the reference number in all future correspondence. The project's reference no. EEQ/2017/000022 may also be mentioned in all research communications arising from the above project.

  
H. D. Chitambar  
Annasaheb Dange College of B. Pharmacy, Ashta

  
**PRINCIPAL**  
Annasaheb Dange College of  
B. Pharmacy, Ashta.





QDCBP

Sant Dnyaneshwar Shikshan Sanstha's  
**Annasaheb Dange College of B. Pharmacy, Ashta**  
 Ashta, Tal: Walwa, Dist: Sangli, Maharashtra, India – 416301



QDCBP

**Sanction letter of grants by Shivaji University, Kolhapur in 2020-2021**

 SHIVAJI UNIVERSITY, KOLHAPUR Estd: 1962 "A++" Accredited by NAAC with CGPA 3.52	<b>SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA</b> Colleges and University Development Section PHONE : EPABX-2609000, 2609145 □ FAX : 0091-231-2691533 & 0091-231-2692333 Website : <a href="http://www.unishivaji.ac.in">www.unishivaji.ac.in</a> E-mail: <a href="mailto:stats@unishivaji.ac.in">stats@unishivaji.ac.in</a> शिवाजी विद्यापीठ, कोल्हापूर - ४१६००४ महाराष्ट्र (महाविद्यालये व विद्यापीठ विकास विभाग) दूरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५ □ फॅक्स: ००९१-२३१-२६९१५३३, २६९१२३३३, २६९१३२९४
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Ref No. : SU/C&U.D.Section/97/170

Date: 31 AUG 2021

To,  
**Mr. Sandip Mohan Honmane**  
**Annasaheb Dange College of B.Pharmacy,**  
**Ashta, Tal.- Walwa, Dist.- Sangli..**

Sub. :- Grants Release order under Research Initiation Scheme 2019-2020.


Sir/Madam,

With reference to above mentioned subject, I am directed to inform you that, the University authorities have approved your research proposal entitled "*Design and Development of Surface Modified Polymeric Nanoparticles for Targeted Drug Delivery*" under Research Initiation Scheme 2019-2020.

- As per project guidelines, total grants of ₹. 178000/- has been sanctioned to your research project and out of grant ₹. 165500/- sending herewith as a first installment vide cheque bearing number **087076:29/07/2021 & 087867:25/08/2021.**
- The second installment of remaining grants will be released after submission of Final Report, Utilization Certificate, Statement of Expenditure & Two Years Original Bills.
- The effective date of start of the project should be the date on which Cheque Issue. The total period of the project will be for two years and under no circumstances it will be extended further.

Thanking you,

Yours faithfully,

  
**Deputy Registrar,**  
**Colleges & Univeristy Development**  
**Section**  
 Shivaji University, Kolhapur.

Encl. : As above.

Copy to;  
 The Principal/Head of the Department,  
 Annasaheb Dange College of B.Pharmacy, Ashta, Tal.- Walwa, Dist.- Sangli..

  
**PRINCIPAL**  
**Annasaheb Dange College of**  
**B. Pharmacy, Ashta.**

