

Navoday Shaikshanik Sanstha Dhule's
Uttamrao Patil Arts and Science College

Dahiwel, Tal- Sakri, Dist- Dhule (M. S.) 424304



Data Submitted to NAAC

for

Reaccreditation Cycle 2 (2018-19 to 2022-23)

Report of Research Projects

Vice-Chancellor Research Minor Project Scheme



Navodaya Shaikshanik Sanstha, Dhule's

Ph. 02561-230643
www.upcollegedahivel.org
e-mail: upcdahivel@yahoo.co.in
College Code : 210068
Cust No. : 101100064

Uttamrao Patil Arts & Science College,

Dahivel, Tal. - Sakri, Dist. - Dhule- 424 304 (M.S.)

3.1.1 Grants received from Government and non-governmental agencies for research projects/endowments in the institution during the last five years

3.1.1.1: Total Grants from Government and non-governmental agencies for research projects/endowments in the institution during the last five years (INR in Lakhs)

S.N.	Name of Faculty	2018-19	2019-20		2020-21	2021-22	2022-23
		Science					
1.	Dr. M.S. Borse (Chemistry)	00	100000/-		00	00	00
		Funding Agency:- VCRMS, KBCNMU Jalgaon					
		Funding Amount:- 100000/-					
		Arts					
2	Dr. A.S. Marthe (Hindi)						140000/-
		Funding Agency:- VCRMS, KBCNMU Jalgaon					
		Funding Amount:- 140000/-					
	Total:-	0	100000/-		0	0	140000/-

Ireshaikhad

IQAC Coordinator
NSS Dhule's Uttamrao Patil Arts &
Science College Dahivel, Dhule



Shiv

PRINCIPAL
Uttamrao Patil Arts & Sci. College
Dahivel, Tal Sakri, Dist. Dhule.



'A' Grade
(NAAC Re-accredited)
(3rd Cycle)

॥ अंतरी पेटवू ज्ञानज्योत ॥

उत्तर महाराष्ट्र विद्यापीठ

पत्रपेटी क्र. ८०, उमविनगर, जळगाव

संशोधन व विकास विभाग

NMU/11A/VCRMS/Budget-2016-17/Science-12/ 85 /2017

Date:25.03.2017

To,
The Principal,
NSS Uttamrao Patil Arts & Sci. College,
Dahiwel, Tal. Sakri. Dist. Dhule

Sub.-:Financial assistance for research project under the Scheme "Vice Chancellor Research Motivation Scheme (VCRMS)" to University/College Teachers through University Fund.

Ref.:- उमवि/११ए/अर्थसंकल्प-२०१६-१७/VCRMS/४२८/२०१६ दि.२४.१२.२०१६

Project entitled :- "Solution properties of Novel cationic hydroxylated Gemini surfactant in presence of alcohols and electrolites in aqueous mixed system"

Subject :- Science,

Sir/Madam,

With reference to above subject and your letter forwarding the research proposal **Dr. Mahendra S. Borase, Asstt. Professor**, of your College for financial assistance under the VCRMS scheme, it is conveyed that the research proposal is approved with the approval sanction of total grant of ₹ 1,00,000/- (Rs. One Lakh only) The 1st installment of ₹ 80,000/- (Rs. Eighty Thousand only) is released to the **Principal of the College** for research project of Dr. Mahendra S. Borase, Asstt. Professor., for the period of 2 years and the details are given below:-

Sr. No.	Item	Amount Approved	Grant Released as Ist Installment
A.	Non-Recurring		
	Books /Journals	--	--
	Equipment	₹ 60,000/-	₹ 60,000/-
B.	Recurring		
	Contingency	₹ 20,000/-	₹ 10,000/-
	Travel/ Field work	₹ 10,000/-	₹ 05,000/-
	Hiring Services	₹ 10,000/-	₹ 05,000/-
	Total (A+B)	₹ 1,00,000/-	₹ 80,000/-

- The sanctioned amount is debitable to the University budget 2016-17 under Vice Chancellor Research Motivation Scheme (VCRMS) head.
- The Principal Investigator must send the acceptance certificate in prescribed format to the undersigned within 15 days from the issue of the award letter failing, it will be presumed that the Principal Investigator is not willing to implement the project and approval will be withdrawn.
- If the terms & conditions are acceptable, the Cheque issued by University, may be retained otherwise the same may be returned to the Finance & accounts officer, NMU by Registered Post within 15 days from the receipt of the cheque.

PTO

☎ : (९१) ०२५७-२२५७२२१ व २२५८४०९ (कार्यालय)
(९१) ०२५७-२२५७२२२-२२५७२२५ विस्तारीत क्र.२२१-२२५

वेबसाईट : www.nmu.ac.in


ई-मेल : bcud_nmu@hotmail.com

**Kavayitri Bahinabai Chaudhari
NORTH MAHARASHTRA UNIVERSITY
JALGAON**

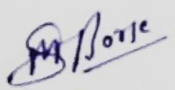
STATEMENT OF EXPENDITURE IN RESPECT OF VCRMS RESEARCH PROJECT

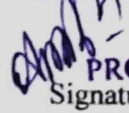
1. File No. :- NMU/11A/VCRMS/Budget-2016-17/Science-12/85/2017, dated: 25/03/2017
2. Name of principal Investigator :- DR. Mahendra Sahebrao Borse
3. Department :- Chemistry
Uttamrao Patil College, Dahivel
4. Title of Project :- "Solution properties of novel cationic hydroxylated gemini surfactant in presence of alcohols and electrolytes in aqueous mixed system"
5. Effective date of starting project :- 01/07/2017
6. Date of completion of project :- 01/07/2019
7. Amount taken from the office :- 80,000/- INR.
6. Detail of expenditure :-

Sr. No	Item	Approved Amount (INR)	Received Amount (INR)	Actual Expenditure (INR).
A.	Non-Recurring			
i.	Books and journals	---	---	---
ii.	Equipments	60,000/-	60,000/-	52,019/- 3,000/- 4,980/-
B	Recurring	----	----	----
i.	Contingencies	20,000/-	10,000/-	21375/-
ii.	Travel/field work	10,000/-	5,000/-	10,080/-
iii.	Hiring services	10,000/-	5000/-	10,030/-
	Total	1,00,000/-	80,000/-	1,01,904/-


Signature of the Principal
Uttamrao Patil Arts & Science College,
Dahivel (Tal. Sakri, Dist. Dhule.)
(Seal)




[Dr. Mahendra S. Borse]
Signature of Principal
Investigator
(Seal)

A.M. Gujrathi & Co.
Chartered Accountants

PROPRIETOR
Signature of the CA
with seal & Regd. No. of CA




UQIN19043157-AAAA-623833


**Kavayitri Bahinabai Chaudhari
North Maharashtra University**

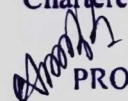
Utilization Certificate

Certified that the grant of Rs.1,00,000/- (Rupees One Lac Only) received from the Kavayitri Bahinabai Chaudhari North Maharashtra University under the Scheme of support for Research Project entitled, "**Solution properties of novel cationic hydroxylated gemini surfactant in presence of alcohols and electrolytes in aqueous mixed system**" vide University Letter No. F.: NMU/11A/ VCRMS/ Budget-2016-17/Science-12/85/ 2017, Dated: 25/03/2017 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the Kavayitri Bahinabai Chaudhari North Maharashtra University.


[Dr. Mahendra S. Borse]
Signature
Principal Investigator




Signature
Principal of College
PRINCIPAL,
Uttamrao Patil Arts & Science College,
Dahivel, Tal. Sakri, Dist. Dhule.

A.M.Gujrathi & Co.
Chartered Accountants

PROPRIETOR
Chartered accountant/ Auditor

07/12/19



UDIN 19043157 AAAA E 23873



NAAC Accredited 'B' Grade

Off.- 02561-230643
Mob- 9130955910
Webside-www.upcollegedahivel.org
Email – upcdahivel@yahoo.co.in

College code :- 210068
Cut No :- 101100064

Navoday Shaikshanik Sanstha, Dhule's

UTTAMRAO PATIL ARTS & SCIENCE COLLEGE, DAHIWEL, TAL- SAKRI , DIST -DHULE

Shri.A.M.Patil (President)

Prin. B.D.Borse (MSc, Ph.D)

OUR No - DPcD/VCRMS/981/2019-20

Date-10/12/2019

To,
Director
Research and Development,
KNC NMU Jalgaon, Jalgaon

Subject:- Submission of Final Thesis of VCRMS Research Project with other necessary documents

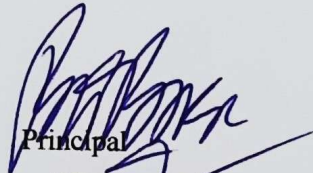
Dear Sir,

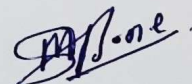
With reference to the subject cited above and as per University guidelines, hereby submitting one bound copy of the final thesis of VCRMS research project with necessary documents, along with this, please find a soft copy of a thesis and research paper for your kind consideration. The detail of VCRMS is as below,

Title of project :-	"Solution properties of novel cationic hydroxylated gemini surfactant in presence of alcohols and electrolytes in aqueous mixed system",
University sanction letter :-	Ref No.: NMU/11A/VCRMS/Budget-2016-17/Science-12/85/2017, dated 25/03/2017
Name and address of the PI :-	Dr. Mahendra S. Borse Department of chemistry Nss, Uttamrao Patil College Dahivel, Taluka- SAKRI, District Dhule-424302
Date of starting and end of project	Effective date of starting :- 01/07/2017 Ending date :- 01/07/2019
Total amount sanctioned	:- 1,00,000/-
Total amount received	:- 80,000/-

Please accept, oblige and acknowledge the letter.

Thanking You
Forwarded through:


Principal,
PRINCIPAL,
Uttamrao Patil Arts & Science College,
Dahivel, Tal. Sakri, Dist. Dhule.


[Dr. Mahendra S. Borse]
Signature of PI





NAAC Accredited 'B' Grade

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College code :- 210068
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Navoday Shaikshanik Sanstha, Dhule's
UTTAMRAO PATIL ARTS & SCIENCE COLLEGE, DAHIWEL, TAL- SAKRI, DIST -DHULE

Shri.A.M.Patil (President)

Prin. B.D.Borse (MSc, Ph.D)

दि. ०९ / १२ / २०१९

PROJECT COMPLETION CERTIFICATE

This is certify that the minor research project entitled, "*Solution properties of novel cationic hydroxylated gemini surfactant in presence of alcohols and electrolytes in aqueous mixed system*", Letter NO. : NMU/11A/VCRMS/Budget-2016-17/Science-12/85/2017, dated 25/03/2017 was sanctioned to **Dr. Mahendra S. Borse**, Assistant Professor, and Department of Chemistry of this college. He has successfully completed and submitted 4 volume of the said VCRMS Project to College office on dated 09/12/2019.

Principal

PRINCIPAL,

Uttamrao Patil Arts & Science College,
Dahivel, Tal. Sakri, Dist. Dhule.

Project Investigator

[Dr. Mahendra S. Borse]





॥ अंतरी पेटवु जानज्योत ॥

कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव
Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

विकास विभाग

KBCNMU/HIA/VCRMS/Budget-2021-22/Humanities / (2) /2022

Date: 14.05.2022

To,
The Principal,
Uttamrao Patil Art's and Science College,
Dahivel, Tal-Sakri, Dist- Dhule.

17

Sub.: Financial assistance for research project under the Scheme Vice Chancellor Research Motivation Scheme (VCRMS) to University/College Teachers through University Fund.

Ref.: University Office Letter No. कवचौडर्माव/११ए/VCRMS(शिक्षक व शिक्षकेत्तर)
/१२१/२०२१, दि. २९.१०.२०२२

Project entitled :- भगवानदास मोरवाल की कहानियों में विविध आयाम

Subject :- Hindi

Sir,

With reference to above subject and your letter forwarding the research proposal of Dr.Ashok Shamrao Marathe of your College for financial assistance under VCRMS scheme. It is conveyed that the research proposal is of approved with the approval sanctioned of total grant of Rs.1,40,000/- (Rupees One lakh Forty Thoudand only). The Ist installment of Rs.90,000/- (Rupees Ninty Thousand only) is released to the Principal, Uttamrao Patil Art's and Science College, Dahivel, Tal-Sakri, Dist- Dhule for research project Dr.Ashok Shamrao Marathe, for the period of 2 years and detailed are given below:-

S.No.	Item	Amount Approved	Grant Released as Ist Installment
A.	Non-Recurring		
	Books /Journals	80,000/-	50,000/-
	Equipments/Chemical	--	--
B.	Recurring		
	Contingency	60,000/	40,000/
	Travel/ Field work	--	--
	Hiring Services	--	--
	Total (A+B)	1,40,000/	90,000/

1. The sanctioned amount is debitale to the University budget 2021-22 under Vice Chancellor Research Motivation Scheme (VCRMS) head.
2. The Principal Investigator must send the acceptance certificate in prescribed format to the undersigned within 15 days from the issue of the award letter failing, it will be presumed that the Principal Investigator is not willing to implement the project and approval will be withdrawn.
3. If the terms & conditions are acceptable, the Cheque issued by University, may be retained otherwise the same may be returned to the Finance & accounts officer, KBCNMU by Registered Post within 15 days from the receipt of the cheque.
4. The sanctioned amount shall be transferred to a separate account operated jointly by Principal Investigator and Principal.

Cont..2