



संहती कार्यसाधिका । शिलं परं भूषणम्

Shetkari Shikshan Prasarak Mandal's

KRISHNA MAHAVIDYALAYA, RETHARE BK.

Shivnagar, Tal. Karad, Dist. Satara, 415108 (M.S.) Ph. : 02164-266346, Fax : 02164- 266347

Email : kmr_sspm@yahoo.co.in

Website : www.krishnamahavidyalaya.com

NAAC "B+" Grade (CGPA 2.65)



Founder : **Hon. Jaywantrao Bhosale**

President : **Dr. Suresh Jaywantrao Bhosale**

Principal : **Dr. Salunkhe C. B.,** M.Sc; Ph.D.


Key Indicator 3.1 – Resource Mobilization for Research

3.1.1.1: Total Grants from Government and non-governmental for research projects, endowments in the institution during the year (INR in Lakhs)

Academic Year 2017-18 to 2021-22

Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18
Total Grants	37.08	Nil	1.35	1.35	Nil





Principal
Krishna Mahavidyalaya, Rethare Bk,
Tal. Karad : 415 108 (M.S)

Name of the Research Project/ Endowments	Name of the Principal Investigator /Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (in Lakh)	Duration of the project	Name of the Funding Agency	Type (Government /non-Government)
Year 2021-22							
Fabrication of Ternary nanocomposite electrodes based on CO ₃ O ₄ -rGO-Conducting Polymer for high performance energy storage application (File No. EEO/2021/000984)	Dr. D. S. Dalavi	Physics	2022	36.98	3 Years	Department of Science and Technology, Science and Engineering Research Board (SERB) under Empowerment and equity opportunities for excellence in Science	Government
Synthesis and Characterization of Co ₃ O ₄ thin film by hydrothermal route for supercapacitor application	Dr. D. S. Dalavi	Physics	2022	0.1	1 year	Shivaji University Minor Research Project under lead college activity	Government
Total				37.08			
Year 2019-20							
1. Synthesis and Characterization of nanostructured Tungsten oxide conducting polymers core-shell nanostructures of efficient electrochromic smart windows	Dr. D. S. Dalavi	Physics	2018	1.25	2 year	Shivaji University, Kolhapur	Government

2. Characterization of WO ₃ thin film by sol gel route for electrochromic smart window application	Dr. D. S. Dalavi	Physics	2019	0.1	1 year	Shivaji University Minor Research Project under lead college activity	Government
Total				1.35			
Year 2018-19							
Synthesis and characterization of nanostructured Tungsten oxide conducting polymers core-shell nanostructures for efficient electrochromic smart windows	Dr. D. S. Dalavi	Physics	2018	1.25	2 year	Shivaji University, Kolhapur	Government
Fabrication of Nanostructured PANI thin film for electrochromic smart window and supercapacitor application	Dr. D. S. Dalavi	Physics	2017	0.1	1 year	Shivaji University Minor Research Project under lead college activity	Government
Total				1.35			




Principal
 Krishna Mahavidyalaya, Retnare Bk,
 Tal. Karad : 415 108 (M.S)

ECQ 12021/000984

The updated RTGS details of the KRISHNA MAHAVIDYALAYA, RETHARE (BK) , Julewadi, Satara, Maharashtra-415302 is as below:

PFMS Unique Code	MHST00012031
Account Name	PRINCIPAL, KRISHNA MAHAVIDYALAYA, SERB GRANT
Account Number	60410861354
Bank Name & Branch	Bank of Maharashtra Anu Sonai Complex, At Post. Shenoli, Tal. Karad, Dist. Satara.
IFSC/RTGS Code	MAHB0000562
Email id of A/C Holder	kmr_sspm@yahoo.co.in

T. T. J.

डॉ. टी. थंगाराजू
वैज्ञानिक 'एफ'

Dated: 10 March, 2022

ORDER

Subject: Financial Sanction of the research project titled **Fabrication of Ternary nanocomposite electrodes based on CO₃O₄-rGO-Conducting Polymer for high performance energy storage application** under the guidance of Dr. Dhanaji Suresh Dalavi, PHYSICS, KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi, Satara, Maharashtra-415302 - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 3698332/- (Rs. Thirty Six Lakh Ninety Eight Thousand Three Hundred and Thirty Two Only)** with break-up of **Rs. 1620000/- under Capital (Non-recurring) head** and **Rs. 2078332/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 3698332/-** has been approved are given below:

The following budget may be considered for **KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi**


S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Electrochemical Workstation	1620000
<i>A'</i>	<i>Total (Non-Recurring)</i>	1620000
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1257120 450000 35000
2	Recurring - IV : (Overhead Charges)	336212
<i>B'</i>	<i>Total (Recurring)</i>	2078332
C	Total cost of the project (A' + B')	3698332

2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
3. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**
This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)
4. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
5. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
6. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.
7. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
8. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
9. The institute will furnish to the SERB, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
10. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
11. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project
12. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

13. The project File no. EEQ/2021/000984 should be mentioned in all communications arising from the above project. The organization/institute/university should ensure that the technical support/financial assistance provided to them by SERB should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by SERB.


15. Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project become operational from the day the first release of grant received by the implementing Institute.


(Dr. Thangaradjou T)
Scientist F
msls@serb.gov.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Dhanaji Suresh Dalavi PHYSICS KRISHNA MAHAVIDYALAYA, RETHARE (BK) , Julewadi, Satara, Maharashtra-415302 Email: dhanuphysics@gmail.com Mobile: 919527350402 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)
5.	Principal, KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi (Receipt of Grant may be intimated by name to the undersigned)


(Dr. Thangaradjou T)
Scientist F
msls@serb.gov.in

FILE NO. EEQ/2021/000984-G
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)
(a statutory body of the Department of Science & Technology, government of India)

Science and Engineering Research Board
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016


Dated: 10 March, 2022

ORDER

Subject: Research project entitled **Fabrication of Ternary nanocomposite electrodes based on CO₃O₄-rGO-Conducting Polymer for high performance energy storage application** under the guidance of Dr. Dhanaji Suresh Dalavi, PHYSICS, KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi, Satara, Maharashtra-415302.

1. In continuation of SERB's sanction order No. EEQ/2021/000984 dated 10 March, 2022, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 2078332/-** under 'Grants-in-aid General' to KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi, Satara, Maharashtra-415302 being the grant for the financial year 2021-2022 for implementation of the above said project.
2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 10 March, 2022.
3. As this is the first grant being released under 'Grants-in-aid General' for the project, no previous U/C is required.
4. The expenditure involved is debitible to Fund for Science & Engineering Research (FSER) This release is being made under **Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)**.
5. The Sanction has been issued with the approval of the competent authority on **09 March, 2022** and vide Diary No. **SERB/F/9856/2021-2022** dated **09 March, 2022**.
6. The release amount of **Rs. 698800/-** (Rupees Six Lakh Ninety Eight Thousand Eight Hundred only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	MHST00012031
Account Name	Principal Krishna Mahavidyalaya UGC A/C
Account Number	20240700009
Bank Name & Branch	Bank of Maharashtra Anu Sonai Complex, At Post. Shenoli, Tal. Karad, Dist. Satara.
IFSC/RTGS Code	MAHB0000562
Email id of A/C Holder	kmr_sspm@yahoo.co.in
Email id of PI	dhanuphysics@gmail.com


(Dr. Thangaradjou T)
Scientist F
msls@serb.gov.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Dhanaji Suresh Dalavi PHYSICS KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi, Satara, Maharashtra-415302 Email: dhanuphysics@gmail.com Mobile: 919527350402 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)
5.	Principal, KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi (Receipt of Grant may be intimated by name to the undersigned)


(Dr. Thangaradjou T)
Scientist F
msls@serb.gov.in

EEQ/2021/000984

The updated RTGS details of the KRISHNA MAHAVIDYALAYA, RETHARE (BK) , Julewadi, Satara, Maharashtra-415302 is as below:

PFMS Unique Code	MHST00012031
Account Name	PRINCIPAL, KRISHNA MAHAVIDYALAYA, SERB GRANT
Account Number	60410861354
Bank Name & Branch	Bank of Maharashtra Anu Sonai Complex, At Post. Shenoli, Tal. Karad, Dist. Satara.
IFSC/RTGS Code	MAHB0000562
Email id of A/C Holder	kmr_sspm@yahoo.co.in

T. T. T.

डॉ. टी. थंगाराजू
वैज्ञानिक 'एफ'

FILE NO. EEQ/2021/000984-C
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)
(a statutory body of the Department of Science & Technology, government of India)

Science and Engineering Research Board
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016


Dated: 10 March, 2022

ORDER

Subject: Research project entitled **Fabrication of Ternary nanocomposite electrodes based on CO₃O₄-rGO-Conducting Polymer for high performance energy storage application** under the guidance of Dr. Dhanaji Suresh Dalavi, PHYSICS, KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi, Satara, Maharashtra-415302.

1. In continuation of SERB's sanction order No. EEQ/2021/000984 dated 10 March, 2022, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs.1620000/-** under 'Grants-in-aid Capital' to KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi, Satara, Maharashtra-415302 being the grant for the financial year 2021-2022 for implementation of the above said project.
2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 10 March, 2022.
3. As this is the first grant being released under 'Grants-in-aid Capital' for the project, no previous U/C is required.
4. The expenditure involved is debit to Fund for Science & Engineering Research (FSER) This release is being made under **Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)**.
5. The Sanction has been issued with the approval of the competent authority on **09 March, 2022** and vide Diary No. **SERB/F/9855/2021-2022** dated **09 March, 2022**.
6. The release amount of **Rs. 1620000/-** (Rupees Sixteen Lakh Twenty Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:


PFMS Unique Code	MHST00012031
Account Name	Principal Krishna Mahavidyalaya UGC A/C
Account Number	20240700009
Bank Name & Branch	Bank of Maharashtra Anu Sonai Complex, At Post. Shenoli, Tal. Karad, Dist. Satara.
IFSC/RTGS Code	MAHB0000562
Email id of A/C Holder	kmr_sspm@yahoo.co.in
Email id of PI	dhanuphysics@gmail.com


(Dr. Thangaradjou T)
Scientist F
msls@serb.gov.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

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2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Dhanaji Suresh Dalavi PHYSICS KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi, Satara, Maharashtra-415302 Email: dhanuphysics@gmail.com Mobile: 919527350402 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)
5.	Principal, KRISHNA MAHAVIDYALAYA, RETHARE (BK), Julewadi (Receipt of Grant may be intimated by name to the undersigned)


(Dr. Thangaradjou T)
Scientist F
msls@serb.gov.in

स्थापना : १९५४

रयत शिक्षण संस्थेचे,

• संस्थापक •



सद्गुरु गाडगे महाराज कॉलेज, कराड

स्वायत्त महाविद्यालय - शिवाजी विद्यापीठ, कोल्हापूर संलग्नित

विद्यानगर, कराड पिन - ४१५ १२४ जि. सातारा (महाराष्ट्र) पो. ऑ. बॉ. नं. ३

फोन : कार्यालय : (०२१६४) २७१३४६ फॅक्स : (०२१६४) २७१३४६

Website : www.sgm.edu.in E-mail : sgmkarad@yahoo.com



पद्मभूषण

डॉ. कर्मवीर भाऊराव पाटील
डी.लिट.

• प्राचार्य :

डॉ. मोहन राजमाने
एम.एस्सी., पीएच्.डी.

कला, विज्ञान, वाणिज्य व व्यवसाय शिक्षण (कनिष्ठ व वरिष्ठ)

नॅक मानांकन : A* CGPA 3.63 • आयएसओ प्रमाणित कॉलेज : 9001:2015

• रुसा बेनिफिशियरी व नॅक, बॅंगलोर प्रमाणित मेन्टॉर कॉलेज •

Jr. College Index No. j.21.02.003

संदर्भ क्र. : 1825/2021-22

दिनांक : ०७/०१/२०२२

REGISTERED AD

प्रति,

मा.प्राचार्य,
कृष्णा महाविद्यालय, रेठरे बु ॥
जि.सातारा

विषय : अग्रणी महाविद्यालय योजनेअंतर्गत रिसर्च प्रोजेक्टसाठी घावयाच्या
ॲडव्हान्सबाबत.

महोदय,

शिवाजी विद्यापीठाच्या Research Promotion Activity for students of the affiliated
Colleges या योजनेअंतर्गत आपल्या विद्यार्थ्यांच्या "Synsthesis and Characterization of CO3O4
this film by hydrothermal route for supercapacitor application" या रिसर्च प्रपोजलसाठी
विद्यापीठाने रु. १००००/- मंजूर केले असून सदर ॲडव्हान्स रकमेचा चेक नं. १३८०२८ दि.

१५/०१/२०२२ ने सोबत पाठविला आहे. कृपया सदर रकमेची पोहोच पावती त्वरीत पाठवून घावी.

वरील रिसर्च प्रोजेक्टसाठी मंजूर रक्कम रु.१०,०००/- खर्च करून त्याचा हिशोब व प्रोजेक्ट
रिपोर्ट या अग्रणी महाविद्यालयाकडे ३१/०३/२०२२ पूर्वी सादर करावा.

कळावे, ही विनंती.

आपला विश्वासू,

प्राचार्य

अग्रणी महाविद्यालय
सद्गुरु गाडगे महाराज कॉलेज, कराड



सोबत : वरीलप्रमाणे.



Estd: 1962
NAAC "A" Grade

SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA
Colleges and University Development Section
PHONE :EPABX-2609000, 2609145
□ FAX :0091-231-2691533 & 0091-231-2692333
Website : www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in
शिवाजी विद्यापीठ, कोल्हापूर - ४१६००४ महाराष्ट्र (महाविद्यालये व विद्यापीठ विकास विभाग)
दूरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५
□ फॅक्स: ००९१-२३१-२६९१५३३, २६९२३३३, २६९३२९४

Ref No. : SU/C&U.D.Section/86/ 233

Date: 10 MAY 2018

To,
Dr. Dhanaji Suresh Dalavi,
Krishna Mahavidyalaya,
Rethare Bk., Dist: Satara.

Sub: Your project entitled, "Synthesis of Tungsten Oxide - Conducting Polymers Core-Shell nanostructures for efficient Electrochromic Smart Windows"
Ref: Our Office Circular No : SU / C.&U.D. Section/ UGK/ 347, dt. 11/07/2017.

Sir / Madam,

With reference to your application for financial assistance for scheme under Research Initiation Scheme-2017-2018, I am directed to inform you that the research project entitled "**Synthesis of Tungsten Oxide - Conducting Polymers Core-Shell nanostructures for efficient Electrochromic Smart Windows**" has been accepted for the financial support under the scheme for the period of two years (2018-2019 to 2019-2020). The total grant for the projects will be ₹.125000/- (₹. One Lakhs Twenty Five Thousand Only). The first installment (i.e.advance) of ₹.112500/- (₹. One Lakhs Twelve Thousand Five Hundred Only) will be released after receiving the following documents i.e. **University approval letter (Change in Staff), appointment letter, Confirmation Order, Undertaking duly signed by the P.I and Principal in the prescribed format, Acceptance letter (Annex. B), Aadhar Card Zerox, Pan Card Zerox, Passbook zerox (Joint passbook), Advance Stamp Receipt etc.,**

The Details of the funds sanctioned. :

Sr. No	Item	Amount sanctioned in Rs.			Grant released as First installment
		1st Year	2nd Year	Total	
A) Recurring					
	1) Books and Journals	₹.0/-	₹.0/-	₹.0/-	₹.0/-
	2) Hiring Services	₹.0/-	₹.0/-	₹.0/-	₹.0/-
	3) Field Work and Travel	₹.0/-	₹.0/-	₹.0/-	₹.0/-
	4) Chemical and Glassware	₹.10000/-	₹.10000/-	₹.20000/-	10000/-
	5) Contingency	₹.2500/-	₹.2500/-	₹.5000/-	₹.2500/-
B) Non-recurring					
	*Equipment	₹.100000/-	₹.0/-	₹.100000/-	₹.100000/-
	Total	₹.112500/-	₹.12500/-	₹.125000/-	₹.112500/-

* Name of the Equipment : Hydothermal reactor, Programmable furnace, Spin Coater with Micro Centrifuge and Digital Balance

Kindly submit the above documents with duly signed in prescribed format to Registrar, Shivaji University, Kolhapur, at the earliest so as to release the grant.

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 Principal/Head, Krishna Mahavidyalaya, Rethare Bk., Dist- Satara
- Dr. P. V. Anbhule, Co-ordinator, Department of Chemistry, Shivaji University, Kolhapur.

VIDYANAGAR, Pin - 415 124, Dist. Satara (M.S.) INDIA P.O. Box No.3

Ph. Office : (02164) 271346 Resi. (02164) 271794 Fax. (02164) 271346

Website : www.sgm.edu.in E-mail : sgmkarad@yahoo.com

ARTS, SCIENCE, COMMERCE & VOCATIONAL (Junior & Senior)

■ Jr. College No. j.21.02.003 ■ (Affiliated to Shivaji University, Kolhapur) ■

Accredited A⁺ with CGPA 3.63 by NAAC • ISO 9001 : 2015 Certified College

● Principal : Dr. Mohan Rajmane M.Sc., Ph.D.



Ref. No. 1689/19-20

Date : 01/11/2019

✓ To

The Principal,
Krishna Mahavidyalaya Rethare (Bk.)
Tal. Karad, Dist. Satara.

Sub. : Submission of Research Project under Research Promotion
Activity ofr College Students.

I am pleased to inform you that the Research Project under the Research
Promotion Activity of the Shivaji University, Kolhapur is received with following details.

Name of Project Advisor	Name of Students	Title of Project	Amount Estimate Rs.
Dr. D. S. Dalavi	1) Lad Divya Dilip	Synthesis, Characterization of WO ₃ thin film by sol-gel route for electrochromic smart windows application. .	10,000/-
	2) Mohini Rajendra Harale		
	3) Ashlesha Arun Patil		
	4) Aniket Anil Dmame		

Financial assistance under this scheme is subject to final approval and
directions of the university.

Thank you,

Yours faithfully,

Principal,
Lead College,
Sadguru Gadage Maharaj College,
KARAD

Dr. Dalavi D.S.
07/11/19

Krishna Mahavidyalaya, Shivnagar
Inward No. 946
Date 7/11/2019.

सद्गुरु गाडगे महाराज कॉलेज, कराड

स्वायत्त महाविद्यालय - शिवाजी विद्यापीठ, कोल्हापूर संलग्नित

विद्यानगर, कराड पिन - ४१५ १२४ जि. सातारा (महाराष्ट्र) पो. ऑ. बॉ. नं. ३

फोन : कार्यालय : (०२१६४) २७१३४६ फॅक्स : (०२१६४) २७१३४६

Website : www.sgm.edu.in E-mail : sgmkarad@yahoo.com

कला, विज्ञान, वाणिज्य व व्यवसाय शिक्षण (कनिष्ठ व तृतीय)

नॅक मानांकन : **A⁺ CGPA 3.63** • आयएसओ प्रमाणित कॉलेज : 9001:2015

Jr. College No. j.21.02.003



पद्मभूषण

डॉ. कर्मवीर भाऊराव पाटील
ई. लि.



प्राचार्य :

डॉ. मोहन राजमाने
एम.एस्सी., पीएच्.डी.

संदर्भ क्र. : 2269/19-20

REGISTERED AD

दिनांक : १७/०२/२०२०

प्रति,

मा.प्राचार्य,
कृष्णा महाविद्यालय, रेटरे बु ११
जि.सातारा

विषय : अग्रणी महाविद्यालय योजनेअंतर्गत रिसर्च प्रोजेक्टसाठी घावयाच्या
अॅडव्हान्सबाबत.

महोदय,

शिवाजी विद्यापीठाच्या Research Promotion Activity for students of the affiliated Colleges या योजनेअंतर्गत आपल्या विद्यार्थ्यांच्या "Synthesis Characterization of WO₃ thin film by sol-gel route for electrochromic smart windows application" या रिसर्च प्रोजेक्टसाठी विद्यापीठाने रु. १००००/- मंजूर केले असून सदर अॅडव्हान्स रकमेचा चेक नं. १०६३१३ दि. १८/०२/२०२० ने सोबत पाठविला आहे. कृपया सदर रकमेची पोहोच पावती त्वरीत पाठवून घ्यावी.

वरील रिसर्च प्रोजेक्टसाठी मंजूर रक्कम रु. १०,०००/- खर्च करून त्याचा हिशोब व प्रोजेक्ट रिपोर्ट या अग्रणी महाविद्यालयाकडे त्वरीत सादर करावा.

कळावे, ही विनंती.

आपला विश्वासू,

प्राचार्य,

अग्रणी महाविद्यालय
सद्गुरु गाडगे महाराज कॉलेज, कराड



सोबत : वरीलप्रमाणे.

Subul
24/2/2020
109 Jue
Lead college
Res project.
Dr. Dalavi
phys

Krishna Mahavidyalaya, Shivajinagar
Inward No.- 1357
Date- 25/02/20.



संहती कार्यसाधिका । शिलं परं भूषणम्
Shetkari Shikshan Prasarak Mandal's
KRISHNA MAHAVIDYALAYA, RETHARE BK.

Shivnagar, Tal. Karad, Dist. Satara, 415108 (M.S.)

Email : kmr_sspm@yahoo.co.in Website : www.krishnamahavidyalaya.com

NAAC 'B+' Grade (CGPA 2.65)

Principal : Dr. Salunkhe C. B., M.Sc., Ph.D.

Founder : Hon. Jaywantrao Bhosale



Ref. No. : KMR/

Date : 08/09/2018

To,
The Co-coordinator
Lead College Activity
SGM College, Karad

Subject: Submission of application for financial support to research project
Reference: SU/Post graduate admission/6780 dated 5th July, 2018

Respected Sir,

With reference to the above mentioned subject, herewith I am forwarding project proposal entitled "**Fabrication of nanostructured Polyaniline thin film for electrochromic smart windows and supercapacitor application**" under research sensitization scheme for college students initiated by Shivaji University, Kolhapur from June 2017.

Herewith I kindly request you to consider the said project proposal for possible selection.


Yours' Faithfully
PRINCIPAL (I/C)
KRISHNA MAHAVIDYALAYA
RETHARE (BK.), TAL. KARAD

Received
VBT
11/8/2018

Founder :

Estd.: 1954



Padmabhushan
Karmaveer Bhaurao Patil
D.Lit.



"Education through self-help is our motto." - Karmaveer

Rayat Shikshan Sanstha's

Sadguru Gadage Maharaj College, Karad

(Junior & Senior)

NAAC ACCREDITED : A CGPA 3.63

VIDYANAGAR, Pin - 415 124, Dist. Satara (M.S.) INDIA P.O. Box No.3

Ph. Office : (02164) 271346 Resi. (02164) 271794 Fax. (02164) 271346

Website : www.sgm.edu.in E-mail : sgmkarad@yahoo.com

ARTS, SCIENCE, COMMERCE & VOCATIONAL

■ Jr. College No. J.21.02.003 ■ (Affiliated to Shivaji University, Kolhapur) ■

● Principal : Dr. Mohan Rajmane M.Sc., Ph.D.

Ref. No. 1517/2018-19

Date :

27/10/2018

To

The Principal,
Krishna Mahavidyalaya Rethare (Bk.)
Tal.Karad, Dist. Satara.

Sub. : Submission of Research Project under Research Promotion
Activity ofr College Students.

I am pleased to inform you that the Research Project under the Research
Promotion Activity of the Shivaji University, Kolhapur is received with following details.

Name of Project Advisor	Name of Students	Title of Project	Amount Estimate Rs.
Dr. D. S. Dalavi	1) Desavale Suryashree Vilasrao	Fabrication of Nanostructured Polyaniline thin film for electrochromic smart windows and supercapacitor application.	10,000/-
	2) Jadhav Amol Vijay		
	3) Harale Mohini Rajendra		
	4) Jadhav Nikita Bharat		

Financial assistance under this scheme is subject to final approval and
directions of the university.

Thank you,

Yours faithfully,

Principal,

Sadguru Gadage Maharaj College,
KARAD



a/c



Estd: 1962
NAAC "A" Grade

SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA
Colleges and University Development Section
PHONE :EPABX-2609000, 2609145
□ FAX :0091-231-2691533 & 0091-231-2692333
Website : www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in
शिवाजी विद्यापीठ, कोल्हापूर - ४१६००४ महाराष्ट्र (महाविद्यालये व विद्यापीठ विकास विभाग)
दूरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५
□ फॅक्स: ००९१-२३१-२६९१५३३, २६९२३३३, २६९३२९४

Ref No. : SU/C&U.D.Section/86/ 233

Date: 10 MAY 2018

To,
Dr. Dhanaji Suresh Dalavi,
Krishna Mahavidyalaya,
Rethare Bk., Dist: Satara.

Sub: Your project entitled, "Synthesis of Tungsten Oxide - Conducting Polymers Core-Shell nanostructures for efficient Electrochromic Smart Windows"
Ref: Our Office Circular No : SU / C.&U.D. Section/ UGK/ 347, dt. 11/07/2017.

Sir / Madam,

With reference to your application for financial assistance for scheme under Research Initiation Scheme-2017-2018, I am directed to inform you that the research project entitled "**Synthesis of Tungsten Oxide - Conducting Polymers Core-Shell nanostructures for efficient Electrochromic Smart Windows**" has been accepted for the financial support under the scheme for the period of two years (2018-2019 to 2019-2020). The total grant for the projects will be ₹.125000/- (₹. One Lakhs Twenty Five Thousand Only). The first installment (i.e.advance) of ₹.112500/- (₹. One Lakhs Twelve Thousand Five Hundred Only) will be released after receiving the following documents i.e. **University approval letter (Change in Staff), appointment letter, Confirmation Order, Undertaking duly signed by the P.I and Principal in the prescribed format, Acceptance letter (Annex. B), Aadhar Card Zerox, Pan Card Zerox, Passbook zerox (Joint passbook), Advance Stamp Receipt etc.,**

The Details of the funds sanctioned. :

Sr. No	Item	Amount sanctioned in Rs.			Grant released as First installment
		1 st Year	2 nd Year	Total	
A)	Recurring				
	1) Books and Journals	₹.0/-	₹.0/-	₹.0/-	₹.0/-
	2) Hiring Services	₹.0/-	₹.0/-	₹.0/-	₹.0/-
	3) Field Work and Travel	₹.0/-	₹.0/-	₹.0/-	₹.0/-
	4) Chemical and Glassware	₹.10000/-	₹.10000/-	₹.20000/-	10000/-
	5) Contingency	₹.2500/-	₹.2500/-	₹.5000/-	₹.2500/-
B)	Non-recurring				
	*Equipment	₹.100000/-	₹.0/-	₹.100000/-	₹.100000/-
	Total	₹.112500/-	₹.12500/-	₹.125000/-	₹.112500/-

* Name of the Equipment Equipment : Hydothermal reactor, Programmable furnace, Spin Coater with Micro Centrifuge and Digital Balance

Kindly submit the above documents with duly signed in prescribed format to Registrar, Shivaji University, Kolhapur, at the earliest so as to release the grant.

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 Principal/Head, Krishna Mahavidyalaya, Rethare Bk., Dist- Satara
- Dr. P. V. Anbhule, Co-ordinator, Department of Chemistry, Shivaji University, Kolhapur.