



Shri Shivaji Education Society, Amravati's
SCIENCE COLLEGE

Congress Nagar, Nagpur - 440 012 (M.S.) INDIA

'A+' Grade with 3.51 CGPA in 3rd Cycle

College with Potential for Excellence

Recognised Centre for Higher Learning & Research

Institutional Member of APQN

A Mentor College under UGC PARAMARSH Scheme

An ISO 21001:2018 Certified Institution

NIRF 2024 Rank-band : 201-300



E-mail: shivajiscience_ngp@yahoo.com Web : www.sscnagpur.ac.in



4th Cycle

Assessment & Accreditation by NAAC

CRITERIA- III - Research, Innovation and Extension (DVV – Sanction Letters)

Metric No. : 3.1.1 QnM: Grants Received from Govt. and non govt. agencies for research projects / endowments in the institution during last five years (INR in Lakhs)



Shri Shivaji Education Society, Amravati's
SCIENCE COLLEGE

Congress Nagar, Nagpur- 440 012 (M.S.) INDIA

- Tel : +91-712 - 2423432 (O) • Telefax : +91-712 - 2440955
- E-mail : shivajiscience_ngp@yahoo.com
- Web : www.sscnagpur.ac.in

Shri Harshvardhan P. Deshmukh
President

Dr. Omraj S. Deshmukh
Principal

- 'A+' Grade with 3.51 CGPA (3rd Cycle) Reassessment College by NAAC, Bangalore
- A College with Potential for Excellence identified by UGC, New Delhi
- Member, APQN (Asia Pacific Quality Network)
- Recognized Centre for Higher Learning & Research
- Mentor College under 'Paramarsh Scheme' UGC, New Delhi
- An ISO 21001 : 2018 Certified Institution



Dr. Panjabrao alias Bhausaheb Deshmukh
Founder President

No. Sc.

Date :

Self Declaration

This is to certify that, the information, reports, true copies of the supporting documents, numerical data, and weblinks furnished in this file are verified by IQAC and the head of the institution and found correct.

Dr. A. A. Halder
IQAC Coordinator
S.S.E.S.A's
Science College, Nagpur

Dr. O. S. Deshmukh
Principal
S.S.E.S. Amravati's
Science College, Nagpur.





Shri Shivaji Education Society, Amravati's
SCIENCE COLLEGE

Congress Nagar, Nagpur- 440 012 (M.S.) INDIA

- Tel : +91-712 - 2423432 (O) • Telefax : +91-712 - 2440955
- E-mail : shivajiscience_ngp@yahoo.com
- Web : www.sscnagpur.ac.in

Shri Harshvardhan P. Deshmukh
President

Prof. M. P. Dhore
Principal

- 'A+' Grade with 3.51 CGPA (3rd Cycle) Reassessment College by NAAC, Bangalore
- A College with Potential for Excellence identified by UGC, New Delhi
- Member, APQN (Asia Pacific Quality Network)
- Recognized Centre for Higher Learning & Research
- Mentor College under 'Paramarsh Scheme' UGC, New Delhi



Dr. Panjabrao alias Bhausaheb Deshmukh
Founder President

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 Lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
4.25	00	00	00	3.75

Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Amount Sanctioned	Name of the Funding Agency
Dr. Shahin Anjum Kamar Ali Sayyad	Physics	3,00,000	RTM, Nagpur University
Ms. Pushpa Babarao Zamarkar,	Geology	1,25,000	Science and Engineering Research Board (SERB)
Dr. Shital Deshmukh	Zoology	3,75,000	UGC

Dr. A. A. Halder
IQAC Coordinator
S.S.E.S.A's
Science College, Nagpur

Dr. O. S. Deshmukh
Principal
S. S. E. S. Amravati's
Science College, Nagpur.



INDEX		
Sr. No.	Name of Principal Investigator	Page Nos.
1	Dr. Shahin Anjum Kamar Ali Sayyad	4 - 5
2	Ms. Pushpa Babarao Zamarkar,	6-7
3	Dr. Shital Deshmukh	8 - 17

**RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY**

(Established by Government of Central Provinces Education Department by Notification No.513 dated the 1st of August, 1923 & presently a State University governed by Maharashtra Public Universities Act, 2016) (Mah.Act, No.6 of 2017)

(Re-accredited by NAAC "A" Grade)

Mahatma Jyotiba Fule Campus, Amravati Road, Nagpur – 440 033

(RESEARCH AND DEVELOPMENT CELL)

Email: rtmnrdc@gmail.com

RTMNU/RDC/2024/120

Date: -30/03/2024

To,

Dr. Shahin Anjum Kamar Ali Sayyad (Principal Investigator)
Department of Physics
Shivaji Science College Congress Nagar, Nagpur.
Dr. Smita A. Acharya (Co- Investigator)
Department of Physics, RTMNU, Nagpur

Subject: - Approval and Sanction of Research Project under University Research Project Scheme.

Dear Sir/Madam,

This is to inform you that with reference to your application for financial assistance under University Research Project Scheme, The Research & Development Cell happy to inform you that University has sanctioned an amount of **Rs. 3,00,000/- (Three lakh only)** for the Research Project entitled **"Device Grade Compositionally engineered lead-free ceramic at morphotropic phase boundary to design superior high temperature dielectric for energy storage applications"** for the period of two year as detailed below :-

Sr.No.	Items	Amount Approved	Grant Released	
			1 st Installment	2 nd Installment
A.	Non-Recurring			
	Equipment	1,50,000/-	1,50,000/-	
	Books & Journals	-	-	
B.	Recurring			
	Chemicals and Consumables	1,00,000/-	30,000/-	70,000/-
	Field Work and Travel	-	10,000/-	15,000/-
	Contingency	25,000/-	-	-
	Hiring Services	25,000/-	10,000/-	15,000/-
	TOTAL Rs.	3,00,000	2,00,000	1,00,000

The acceptance certificate in prescribed format attached herewith be sent to the under signed within 10 days from the issue of the award letter failing which the project may be treated as cancelled.

-2-

If the terms and conditions are acceptable, as per guidelines of University Research Scheme which are available on University web-site www.nagpuruniversity.org.in the amount of grant being transferred by RTGS may be retained otherwise the same be returned by DD / Cheque to the Finance & Account Officer of the University within 15 days from the receipt of the amount of 1st Installment.

Principal Investigator should ensure that the utilization certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University as early as possible after the close of the current financial year.

The Final Report of the project should be submitted in typed form as well as electronically i.e. in CD/DVD.

1. The grant is subject to the adjustment of the basis of utilization certificate in prescribed Proforma submitted by Principal Investigator.
2. The Principal Investigator shall maintain proper account of the expenditure out of the grants which shall be utilized only on approved Item of Expenditure and shall submit it to university through the concern Principal.
3. A register of assets acquired wholly or substantially out of the grant shall be maintained by the Principal of the concern Institute.
4. Principal Investigator & Other terms and conditions shall be as per guidelines of the University Research Scheme available on the University web-site www.nagpuruniversity.org.in
5. The purchase as per the sanctioned heads shall be made as per the provision of Common Account Code and the guidelines issued by Finance Department of the University.
6. The expenditure on the purchase of equipment shall be made in the 1st year.
7. As per the guideline of this Research Project Scheme the appointment of Project Fellow/ Research Assistance are not allowed.
8. **The status of research activity, conducted till the date of presentation, needs to be updated/discussed before the expert committee, which will be held in the month of July 2024. The date of commencement of the project is April 15, 2024.**
9. **During the presentation, if it is observed that the project is not directly beneficial to the society, then such projects will be reviewed and a decision would be taken whether the project should be conducted under this scheme or not.**



(Dr. Dadasaheb M. Kokare)
Director
Research & Development Cell
RTM Nagpur University, Nagpur

Copy forwarded for information and necessary action for: -

- 1) The Principal, Shivaji Science College, Congress Nagar, Nagpur
- 2) Finance & Account Officer, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

9/21/24, 2:06 PM

Gmail - SERB-Notification



PUSHPA ZAMARKAR <pushpabz16@gmail.com>

SERB-Notification

1 message

SERB_Administrator@serbonline.in <SERB_Administrator@serbonline.in>

Mon, Jun 12, 2023 at 2:21 PM

To: serbinfo1@gmail.com



Science and Engineering Research Board
(Statutory Body Established Through an Act of Parliament : SERB Act 2008)
Department of Science and Technology, Government of India

SCIENCE & ENGINEERING RESEARCH BOARD (SERB)

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

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

File Number: ITS/2023/002245

Dated: 12-Jun-2023

To

Ms. Pushpa Babarao Zamarkar,
Shri Shivaji Education Society Amravati's Science College , Science College, Congress Nagar, Nagpur,
Maharashtra-440012

Subject: Financial Assistance to Ms. Pushpa Babarao Zamarkar for participating in **"XXI INQUA CONGRESS 2023, Italy (13 July, 2023 to 20 July, 2023)"**

Sir/Madam,

We are happy to inform you that your application seeking financial grant to attend the above mentioned international scientific event has been recommended for support by the Science and Engineering Research Board (SERB). **We will provide to and fro economic class air-fare by the shortest route, airport tax, visa fees & registration fees.** It is hoped that the support will give you an opportunity to interact with leading international experts in the area. The support, however, is subject to the following conditions.

1. You should not have received financial support during the last three years under this scheme.
2. The air tickets are to be booked in economy class at "**Lowest Available Fare**" on the date of booking. It may be noted that rescheduling/cancellation charges will not be reimbursed.
3. SERB is directed to instruct the applicant to purchase the air tickets either of these two Govt. authorized travel agents viz. i) M/s Balmer Lawrie & Company Limited (BLCL) and ii) M/s Ashok Travels & Tours (ATT). In case of failure of adherence to this guideline, air fare will not be reimbursed.
4. The candidate availing ITS must have to submit the certificate for "**Lowest Available Fare**" at the time of reimbursement.
5. The signed print copy of Claim Form along with the original Boarding passes and other relevant documents must be sent to the SERB immediately after completing the online Claim Form to the following address.

ITS Section

3rd & 4th Floor, SERB Block II
<https://mail.google.com/mail/u/0/?ik=5306399417&view=pt&search=all&permthid=thread-f:1768486230398258964&simpl=msg-f:1768486230398...>

1/3

9/21/24, 2:06 PM

Gmail - SERB-Notification

Technology Bhavan, New Mehrauli Road
New Delhi 110016

6. The account details must be in the format available at the home page of the online portal in the format section and it must be endorsed by the competent authority of the institute/university.
7. SERB will reimburse the grant after deducting the financial assistance received from any other sources, if any.
8. All other expenses such as per diem, taxi fare etc. will not be reimbursed by SERB.
9. You will have to make your own arrangements for foreign exchange required for the purpose.
10. You will not be treated as a delegate sponsored by the Government of India.
11. We request you to either accept or decline this offer at the earliest online. On acceptance only, you will be able to submit the Claim Form. Please note that once you decline this offer, it will be assumed that you are not interested in availing this offer and no further communication will be entertained in this matter.
12. You must submit Claim Form and other relevant documents online within 90 days of the Last Date of the Event, failing which SERB will not reimburse the Travel Grant.
13. If any candidate found to have furnished incorrect / misleading information at any stage, his/her candidature will be cancelled and no reimbursement will be made. The candidate will also be debarred for next three years for availing support under this scheme.

Disclaimer:

1. Financial support will be provided for physical attendance in the event. No support will be provided in case of online/web attendance.
2. No financial support will be provided other than approved items as mentioned above. SERB will not be responsible to bear any other cost borne by the candidate.

With kind regards,

 User Image

(Dr. Sukumar Dey)

Scientist C

Ph: 01126511084

Email: dey.sukumar@serb.gov.in

***** LEGAL DISCLAIMER *****

Please do not reply to this mail !!

[SERB is now on Social-Media. Kindly follow us on Twitter: @serbonline <https://www.twitter.com/serbonline>]

This is a system generated information and does not require any signature. This E-Mail may contain Confidential and/or legally privileged Information and is meant for the intended recipient(s) only. If you have received this e-mail in error and are not the intended recipient/s, kindly notify us at info@serbonline.in and then delete this e-mail immediately from your system. Any unauthorized review, use, disclosure, dissemination, forwarding, printing or copying of this email or any action taken in reliance on this e-mail is strictly prohibited and may be unlawful. Internet communications cannot be guaranteed to be timely, secure, error or virus-free. The sender does not accept any liability for any errors, omissions, viruses or computer problems experienced by any recipient as a result of this e-mail.

<https://mail.google.com/mail/u/0/?ik=5306399417&view=pt&search=all&permthid=thread-f:1768486230398258964&simpl=msg-f:1768486230398...>

2/3



विश्वविद्यालय अनुदान आयोग
University Grants Commission
मानव संसाधन विकास मंत्रालय, भारत सरकार
Ministry of Human Resource Development, Govt. of India
पश्चिम विभागीय कार्यालय गणेशखिंड, पुणे- ४११००७
Western Regional Office, Ganeshkhind, Pune – 411007

Ph: 020 – 25696896, 25696897
Tele.Fax:- (020-25691477
Website- www.ugc.ac.in
Email: mrpugcwo@gmail.com

No. F-17-853/14 (General/56/ WRO) XII Plan

Date 23 JUL 2017

The Drawing and Disbursing Officer,
University Grants Commission, Pune – 411007.

Subject: RELEASE OF GRANTS TO SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR, NAGPUR, PIN - 440012 FOR THE YEAR 2017-2018 UNDER PLAN FINANCIAL ASSISTANCE TO TEACHER IN COLLEGES FOR UNDERTAKING MINOR RESEARCH PROJECTS – RELEASE OF FIRST INSTALLMENT.

Sir/Madam,

I am directed to convey the sanction of the Commission. The UGC on the recommendations of the Expert Committee has approved the Minor Research Project in the subject of **Zoology** entitled “**Distribution of Leech Faunal Diversity in Freshwater wetlands and terrestrial ecosystem of Melghat region**” to be undertaken by **Dr. Deshmukh S. S.**, of **SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR, NAGPUR-440012**. The financial assistance of the UGC would be limited to Rs. 375000/- (Rupees Three Lakh Seventy Five Thousand only) for a period of two years. An amount of Rs. 267500/- (Rupees Two Lakh Sixty Seven Thousand Five Hundred only) is presently being sanctioned as the first installment Plan expenditure to be incurred during 2017-2018.

Non-Recurring Grant for Two years	Amount (Rs)	Recurring grant	1 st Year Amount	2 nd Year Amount	(Comp- General) Grant to be approved as 1 st Inst.
Books & Journals	20000	Contingency	12500	12500	NR 100% Rec. 1 st Year
Equipment	140000	Special Need	40000	40000	
		Travel/Field work	15000	15000	
		Chemicals & Glassware	40000	40000	
		Others	0	0	
Total (Rs.)	160000		107500	107500	267500

Total amount for the project: Rs. 375000/-

NOTE:

- For remittance of refund to UGC (WRO), Bank details may be seen at point -9.
 - It is mandatory for every College to get accredited by the Accreditation Agency, after passing out of two batches or six years, whichever is earlier.
 - “The University/College/Institution is registered/ mapped with PFMS portal” and settled.
 - The grants should be utilized within the time period as specified under the “General Financial Rules – 2017” as per Rules 238 for Utilization Certificate.
 - The grant shall not be used for self-financing /non-grant/unaided courses & teachers, except for the financial assistance provided under teacher/students centric schemes.
- If it come to our notice that the college is Self-finance. The entire amount has to be refunded to UGC (WRO); Pune with penal interest @ 10% per annum.

- The sanctioned amount is debit to the Plan Head 3 (31) and is valid for payment during the financial year 2017-18 only.


Component	Head of A/c	General –In-aid (31)	Capital Assets (35)	Total
General	3(A)	107500	160000	267500/-


- The amount of the grants shall be drawn by the Drawing & Disbursing Officer, UGC (WRO), Pune on the Grants-in-aid bill and shall be disbursed to and credited to the Principal of the college through Electronic mode as per the following details:

a.	Details (Name & Address) of Accounts Holder:	SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR, NAGPUR, PIN- 440012
b.	Account No.:	1404201051630
c.	Name & address of Bank Branch	CANARA BANK, RAMDASPETH, NAGPUR
d.	MICR Code:	
e.	IFSC Code:	CNRB0001404
f.	Type of Account:	Saving Account

To,
Mrs. S. S. Deshmukh
for 19

- The grant is subject to adjustment on the basis of Utilization Certificate in the prescribed Performa to be submitted by the University/ College/ Institution as per GFR-12A already circulated to the colleges/institutions
- The University/ College shall maintain proper accounts of the expenditure out of the grants, which shall be utilized, only on approved items of expenditure.
- The University/ Institution may follow the General Financial Rules, 2017 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2017 and those don't have their own approved manuals on financial procedures may adopt the provision of GFRs, 2017 and instruction/ guideline there under from time to time.


Dr. A. A. Halder
IQAC Coordinator
S.S.E.S.A's
Science College, Nagpur


Dr. O. S. Deshmukh
Principal
S. S. E. S. Amravati's
Science College, Nagpur.

