

FILE NO. EEQ/2017/000611
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)
(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 17-Mar-2018

ORDER

Subject: Financial Sanction of the research project titled "**Studies on atmospheric electrical parameters related to climate change at Mysuru.**" under the guidance of Dr. M.S. Chandrashekara, Department of Studies in Physics, Mysore University, Jlb road, mysore, Mysore district, Karnataka-570005 - 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. 4936000/- (Rs. Forty Nine Lakh Thirty Six Thousand **Only**) with break-up of Rs. 3000000/- under **Capital (Non-recurring) head** and Rs.1936000/- under **General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4936000/- has been approved are given below:
The following budget may be considered for **Mysore University, JLB Road, Mysore**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Radon/Thoron Monitor -> Telemetry system -> Aerosol Monitor	3000000
A'	Total (Non-Recurring)	3000000
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies)	936000 550000
2	Recurring - III : (Overhead Charges)	450000
B'	Total (Recurring)	1936000
C	Total cost of the project (A' + B')	4936000

2. Sanction of the SERB is also accorded to the payment of

- Rs. 3000000/- (Rupees Thirty Lakh only) under 'Grants for creation of capital assets' and Rs. 650000/- (Rupees Six Lakh Fifty Thousand only) under 'Grants-in-aid General' to **Vice Chancellor, Mysore University, JLB Road, Mysore** being the first installment of the grant for the year 2017-2018 for implementation of the said research project.

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. The Sanction has been issued to Mysore University, JLB Road, Mysore with the approval of the competent authority under delegated powers on **16 March, 2018** and vide Diary No. SERB/F/10788/2017-2018 dated **17 March, 2018**

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

6. 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.

7. 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.

8. 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.

9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

10. The release amount of **Rs. 3650000/-** (Rupees Thirty Six Lakh Fifty 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:

Account Name	Finance officer, University of Mysore
Account Number	54007591437
Bank Name & Branch	SBI University Campus Branch Mysuru
IFSC/RTGS Code	SBIN0040059
Email id of A/C Holder	fo@uni-mysore.ac.in
Email id of PI	mschandrashekara@gmail.com

11. The institute will furnish to the SERB, New Delhi, 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.

12. 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.

13. The project File no. EEQ/2017/000611 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

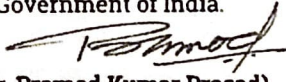
14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any, beyond the duration of the project

15. As this is the first grant being released for the project, no previous U/C is required.

16. 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.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18. 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 the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.


(Dr. Pramod Kumar Prasad)
Scientist C
pk.prasad@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, 11th Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. M.S. Chandrashekara Department of Studies in Physics Mysore University, Jlb road, mysore, Mysore district, Karnataka-570005 Email: mschandrashekara@gmail.com Mobile: 919448600121 (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.	Vice Chancellor, Mysore University, JLB Road, Mysore (Receipt of Grant may be intimated by name to the undersigned)


(Dr. Pramod Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in



Sub: Sanctioning of Minor Research Project during the year 2017-18

Ref: 1) Recommendation of Deans Meeting under the Chairmanship
of the Hon'ble Vice-Chancellor which will be held on 23-12-2017.
2) Hon'ble Vice-Chancellor order dated: 31-01-2018 & 12-02-2018.

UNIVERSITY ORDER NO:DV6/375/MRP/2017-18, DATED:12-02-2018

Pursuant to the approval of the Hon'ble Vice-Chancellor, sanction is accorded to the following teachers of this university to undertake the Minor Research Project mentioned against their names as shown below and a financial assistance of Rs.75,000/- (Rupees Seventy Five Thousand only) is sanctioned.

Sl. NO	Name	Project Name
1	Dr.B.Sannappa Assistant Professor DOS in Sericulture Science, Manasagangotri, Mysuru	Impact of botanical based fortification on biochemical composition and commercial characters of eri silkworm, samia Cynthia ricini Boisduval
2	Dr.H.S.Kumara Assistat Professor School of Planning and Architecture, Manasagangotri, Mysuru	Impact of on-street parking on road capacity and traffic congestion in Mysuru City:A Cross-sectional study
3	Dr.Hanumanthappa.J Assistat Professor DOS in Computer Science, Manasagangotri, Mysuru	Algorithms for Novel Energy Efficient Wireless Sensor Networks using Graph Theoretic Approach.
4	Dr.M.Mahadeva Prasad Assistant Professor Department of Electronics, PG Centre, Hassan.	Development of Online Handwritten Kannada Numeral String Recognition System
5	Dr.P.Sharanappa Assistant Professor Department of Bioscience PG Centre, Hassan.	In vitro embryo culture of medicinally important forest trees Dolichondrone atrovirens and Walsura trifolia
6	Dr.S.Loksha Assistant Professor DOS in Biotechnology, Manasagangotri, Mysuru	Evaluation of Plants Leachates as Phyto-stimulators through seed priming
7	Dr.S.Krishnaveni Assistant Professor DOS in Physics, Manasagangotri, Mysuru	Studies on GTPases using Molecular Dynamics Simulations
8	Dr.Shakunthala Assistant Professor DOS in Zoology, Manasagangotri, Mysuru	Impact of different seasons on the clock proteins
9	Dr.Mahendra.M Assistant Professor DOS in Physics, Manasagangotri, Mysuru	Syntesis, growth and characterization of chalcone based nonlinear optical materials
10	Dr.R.S.Umakanth Assistant Professor DOS in Sericulture Science, Manasagangotri, Mysuru	A study on cocoon production and Adoption Pattern of Sericulture farmers in Hunsur taluk of mysuru district
11	Dr.M.S.Nalini Assistant Professor DOS in Botany, Manasagangotri, Mysuru	Endopytes from the selected medicinal plants of lamiaceae and their antioxidant and antimicrobial potentials

12	Dr.H.B.Ravikumar Assistant Professor DOS in Physics, MGM	Microstructural characterization of Polymer Nanocomposites by positron lifetime Technique
13	Dr.N.S.Raju Assistant Professor DOS in Environmental Science, Manasagangotri, Mysuru	Assessment of organophosphorus and organochlorine pesticides and their residues in groundwater and soil of Mysuru District, India.
14	Dr.K.Mantelingu Assistant Professor DOS in Chemistry, Manasagangotri, Mysuru	Novel approach for total synthesis of natural products
15	Dr.B.V.Suresh Kumar Assistant Professor DOS in Earth Science, Manasagangotri, Mysuru	A Study on the Formation of Uncommon Secondary Minerals in Deccan Traps, Western Maharashtra, India.
16	Dr.K.N.Amruthesh Assistant Professor DOS in Botany, Manasagangotri, Mysuru	Evaluation of Bioactive properties of Biotinized Zinc Oxide Nanoparticles from Sida sp. - A Genus with Medicinal Potency
17	Dr.S.Satish Assistant Professor DOS in Microbiology, Manasagangotri, Mysuru	Biomolecular screening for antimicrobial metabolites from fungal endophytes
18	Dr.M.S.Chandrashekar Assistant Professor DOS in Physics, Manasagangotri, Mysuru	Studies on Radon Exhalation rate from construction Materials of Chamaraja Nagar District, Karnataka State, India.
19	Dr.Geetha.N Assistant Professor DOS in Biotechnology, Manasagangotri, Mysuru	Mycogenic synthesis of Nanocomposites for Chromium bioremediation
20	Dr.Halappa R Gajera Assistant Professor Department of Electronics, PG Centre, Hassan.	The control of cross-polarized Radiations in a Planar Printed Microstrip patch Antennas
21	Dr.Basappa Assistant Professor DOS in Organic Chemistry, Manasagangotri, Mysuru	Synthesis of TFF3 inhibitors
22	Dr.Sapna.M.S Assistant Professor DOS in Journalism and Mass Communication, Manasagangotri, Mysuru	Media and police communication : communication strategies used by police department: A case Study of Mysore City police.
23	Dr.K.Prabhu Assistant Professor DOS in Ancient History and Archaeology, Manasagangotri, Mysuru	ಮೈಸೂರು ಸಂಸ್ಥಾನದ ಆರಂಭಿಕ ಅರಸರು
24	Dr.H.Jyothi Assistant Professor DOS in Social Work Manasagangotri, Mysuru	ತಳಹಂತದ ಸಮುದಾಯಗಳು ಹಾಗೂ ಜೀವನೋಪಾಯಗಳು- ಅವಕಾಶಗಳು ಮತ್ತು ಸವಾಲುಗಳು, ಒಂದು ಕಿರು ಅಧ್ಯಯನ (ಹನೂರು ಗ್ರಾಮ, ಚಾಮರಾಜನಗರ ಜಿಲ್ಲೆ)
25	Dr.B.K.Ravindranath Assistant Professor KIKS, Manasagangotri, Mysuru	ಎರವರ ಮೌಢಿಕ ಕಲೆಯ ದಾಖಲಾತಿ
26	Dr.Dinesha.P.T Assistant Professor Centre for Study of Social Exclusion & Inclusive Policy MGM	Financial Literacy and inclusive Growth A Study on Economically Weaker sections and Low Income Groups of Karnataka

27	Dr.G.Kariyappa Assistant Professor DOS in Ancient History and Archaeology, MGM	ನಾಗಮಂಗಲ ಹೋಟಲಿಯ ದೀರ್ಘ ಮತ್ತು ಮಹಾಸಂಶೋಧನೆ
28	Dr.M.Suresh Benjamin Assistant Professor DOS in Law, MGM	Aadhaar card:Its Impacts on right to privacy guaranteed by Art 21 of the constitution-A case study of Mysore District
29	Dr.Ashoka.M.L Assistant Professor DOS in Commerce, MGM	Farmers Perception and Awareness About Crop Insurance: a study with special reference to mysore district, Karnataka.
30	Dr.G.Sheela Assistant Professor DOS in Education, MGM	Effect of Human Rights Education Package on Humanrights Awareness and self confidence among prospective teachers.
31	Dr.K.B.Praveena Assistant Professor DOS in Education, MGM	An Exploratory Study on English Proficiency and English Language Learning Strategies among Secondary School English Teachers.
32	Dr.Pushpa.M Assistant Professor DOS in Education, MGM	Quality of Work Life (QWL), Mental Health and Teacher Effectiveness of Teachers at Tertiary Level

Conditions for Utilization of Grant:-

1. The research project has to be completed within six months from the date of this order and the project report has to be submitted to the Registrar.
2. The D.C bill for utilizing the research amount during 2017-18 has to be submitted within 31-03-2018, and can claim the remaining amount after April 2018, from the fund for the period 2018-19, and submit the utilization certificate within four months.
3. Research funds should not be utilized for the purchase of any equipments, computers/laptops, appointment of Research Assistants, payment of Fellowship or for paper presentation in conference/Seminars/workshops.
4. Research funds can be utilized, as per rules, for the collection of data, for payment of TA/DA with regard to this collection, for the purchase of chemicals/consumables required for experiments, purchase of stationeries, for data processing and for the Printing of report.
5. The Principal Investigator has to take prior permission from the University, in case they want to utilize the amount for any specific purpose other than mentioned above.
6. On any article/book which is to be published based on the research result of this project, the Principal Investigator has to mention the following: "This is published based on the research result of the grant under 'Minor Research Project' of the University of Mysore".

The above expenditure shall be met out from the budget head Teaching/Research/Extended activities-271 under "Financial Assistance to Minor Research Project".

BY ORDER

DRAFT APPROVED BY THE REGISTRAR

B. Shankar
DEPUTY REGISTRAR (PDI) 12/12/18

To,

1. Concerned Teachers
2. All the Concerned Chairmans, Manasagangothri, Mysuru.
3. The Director, School of Planning and Architecture, Manasagangothri, Mysuru.
4. The Director, Post Graduation Centre, Hassan.
5. The Director, KIKS, MGM.
6. The Chairman, Department of Studies in Chemistry, Manasagangothri, Mysuru.
7. Finance Officer, University of Mysore, Mysuru.
8. PA to the Vice-Chancellor/Registrar, University of Mysore, Mysuru.
9. Office copy.