

ETHIRAJ COLLEGE FOR WOMEN (Autonomous)
Chennai – 600 008

Affiliated to the University of Madras
College with Potential for Excellence
Re-accredited with A⁺ Grade by NAAC



3.2.1

Award letters for Research Grants



தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்

TAMIL NADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamilnadu)

Directorate of Technical Education Campus, Chennai – 600 025

Ph : 044-22301428, Telefax : 044-22301552 www.tanscst.nic.in

Dr.R.Srinivasan, M.Sc., Ph.D.,F.I.C.S., M.A.C.S.(USA),
Member Secretary

Lr.No.TNSCST/SPS/2021-2022/

11.03.2022

To
The Principal
Ethiraj College For Women
Ethiraj Salai, Egmore, Chennai-600008

Sir/Madam,

Sub: TNSCST – Student Project Scheme (2021-2022) – approval intimation–grant release- reg.

With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. You are requested to adhere to terms and conditions such as submission of UC and seminar paper in time.

No	Guide Name and Institutional Address	Title of the Project	Students Name	Project Code	Amount
1	S.Narmatha Assistant Professor, Plant Biology and Plant Biotechnology Ethiraj College For Women Ethiraj Salai, Egmore, Chennai-600008	Comparative study of bioplastic production from plants	Saraswathi .P.M, Rekha. K	BS-522	7500/-

Herewith enclosed the cheque for the approved grant and disburse the grant to the concerned students through the guides at the earliest.

Kindly send the utilisation certificate (format enclosed) and seminar paper (Ref.T&C-No.5&6) on completion of the project.

Thanking you,

Yours faithfully,

11.3.2022
Member Secretary.

- Encl: a) Terms & Conditions (T&C)
b) Format of Utilisation Certificate (UC)
c) Cheque for Rs. 7,500/- No: 207140 dt: 11.03.2022

Copy to: The individual guides

FILE NO. TAR/2021/000321
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: 03-Feb-2022

ORDER

Subject: Financial Sanction under Teachers Associateship for Research Excellence (TARE) to **Dr. Madhavi Mookkan, Ethiraj College For Women, 70, Ethiraj Salai, Egmore, Chennai, Tamil Nadu, Chennai, Tamil Nadu-600008**- under the mentorship of Dr. M. Makesh, at Central Institute Brackishwater Aquaculture Mandavelipakkam, Chennai, TN - - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned grant at a total cost of Rs. 18,30,000/- (Rs. Rupees Eighteen Lakh Thirty Thousand only Only) for a duration of 36 months. The date of start of the project will be 07 December, 2021. The items of expenditure for which the total allocation of Rs. 18,30,000/- has been approved are given below:

The following budget is proposed for

Ethiraj College For Women, 70, Ethiraj Salai, Egmore, Chennai, Tamil Nadu, Chennai, Tamil Nadu-600008 (Parent)

Sl. No.	Budget Head	Amount
1.	Fellowship	Rs. 0 (@0/- per month (consolidated))
2.	Research Grant	Rs. 2,50,000/- per annum
3.	Overheads	Rs. 25,000/- per annum

Central Institute Brackishwater Aquaculture Mandavelipakkam, Chennai, TN - (Host)

Sl. No.	Budget Head	Amount
1.	Fellowship	Rs. 60,000 (on completion of 90 days mandatory attendance in the host institute every year)
2.	Research Grant	Rs. 2,50,000/- per annum
3.	Overheads	Rs. 25,000/- per annum

2. Sanction of the SERB is also accorded to the payment of Rs. 2,75,000/- (Rupees Two Lakh Seventy Five Thousand only) to Ethiraj College For Women, 70, Ethiraj Salai, Egmore, Chennai, Tamil Nadu, Rs. 3,35,000/- (Rupees Three Lakh Thirty Five Thousand only) to Central Institute Brackishwater Aquaculture Mandavelipakkam, Chennai, TN - being the first installment of the grant for the year 2021-2022 for implementation of the said research project.

3. The expenditure involved is debit to

Fund for Science & Engineering Research (FSER)

This release is being made under Teachers Associateship For Research Excellence (TARE). (Animal Sciences)

4. The Sanction has been issued to with the approval of the competent authority vide Diary No. SERB/F/7993/2021-2022 dated 03 February, 2022

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. 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 release amount of Rs. 2,75,000/- (Rupees Two Lakh Seventy Five 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:

Ethiraj College for Women, 70, ethiraj salai, egmore, chennai, tamil nadu, Chennai, Tamil nadu-600008 (Parent) :

PFMS Unique Code	43902
Account Name	The Principal, Ethiraj College SERB-DST Project Account
Account Number	153801000031745
Bank Name & Branch	Indian Overseas Bank Women Entrepreneur Branch and Ethiraj College Campus, Commander-in-Chief RD (Ethiraj Road), Chennai - 600 008, Tamil Nadu
IFSC/RTGS Code	IOBA0001538
Email address of PI	madhavisuccess@gmail.com
Email id of A/C Holder	principal@ethirajcollege.edu.in
Email address of concerned officer	ms_tare@serbonline.in

The release amount of Rs. 3,35,000/- (Rupees Three Lakh Thirty Five 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:

Central Institute Brackishwater Aquaculture Mandavelipakkam, Chennai, TN - (Host) :

PFMS Unique Code	CIBA
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Account Name	ICAR Unit-CIBA, Chennai
Account Number	10013240762
Bank Name & Branch	State Bank of India Santhome Branch and No.120, Santhome High Road, Chennai - 600 028
IFSC/RTGS Code	SBIN0005797
Email address of PI	madhavisuccess@gmail.com
Email id of A/C Holder	director.ciba@icar.gov.in
Email id of Mentor	Dr. M. Makesh

9. Both the institutes will furnish Utilization certificate (UCs) financial year wise to the SERB 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 fellowship. 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 File no. **TAR/2021/000321** may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

12. As this is the first grant for the fellowship, no previous U/C is required.

13. 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.

14. 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.


15. 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. T Thangaradjou)
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.	(i) Dr. Madhavi Mookkan PG and Research Department of Zoology Ethiraj College for Women, 70, ethiraj salai, egmore, chennai, tamil nadu, Chennai, Tamil nadu-600008 Email: madhavisuccess@gmail.com Mobile: 919884997032 (ii) Dr. M. Makesh Central Institute Brackishwater Aquaculture Mandavelipakkam, Chennai, TN - (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.	(i) Associate Professor, Ethiraj College For Women, 70, Ethiraj Salai, Egmore, Chennai, Tamil Nadu (ii) Director I/c Central Institute Brackishwater Aquaculture Mandavelipakkam, Chennai, TN - (Receipt of Grant may be intimated by name to the undersigned)


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

Sub Approval of Research Projects regarding

- Ref: 1. Minutes of the SRGC Meeting with the Managing Director held at Conference Hall of TNTE & ESC on 03.12.2021
2. Letters from the Principals of DIET Coimbatore, The Nilgiris and Tiruvannamalai

As cited in the reference that the following Research Proposals are approved based on their presentation in the SRGC meeting held on 03.12.21. SRGC proposed the following Research Studies to be conducted by utilizing SCERT Research Fund and the unspent research fund from the select DIETs. Hence the following DIET principals are informed to expedite the collaborative Research Studies with the select organizations under the approved research titles

S.No.	Name of the Presentor	Title	Funding Organization	Amount (Rs.)	Organization to conduct collaborative Research
1.	Dr. Usha Rani, Principal Incharge, Associate Professor and head, Ethiraj College, Chennai	Study on the impact of covid-19 on the learning outcome of middle school children.	SCERT	2 lakhs	Ethiraj College, Chennai
2	Dr. Veena Gayatri, Assistant Professor, Department of Biotechnology, Stella Mary's College, Chennai- 86.	Mastery of Learning outcomes of students of VI,VII or VIII	DIET, The Nilgiris	1.9 lakhs	Stella Maris College, Chennai- 86.
3	Dr. Blessing Mary, Assistant Professor, Mother Teresa womens' University, Saidapet, Chennai.	Study habit of English Language among Secondary School Students	DIET, Coimbatore	1.92 lakhs	Mother Teresa womens' University, Saidapet, Chennai

4	Dr Ugin Rositta, Assistant Professor, Department of Education, University of Madras.	Learning outcome of Home Education during COVID- 19	DIET, Tiruvannamalai	1.5 lakhs	University of Madras
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Dr.D.Manikandan,I.A.S and Dr.S.Shameem would be the Research Guides for these proposed Researches. Madras Institute of Developmental Studies (MIDS) may be informed to monitor and review the Research Proposals. Thus, the above mentioned Researchers are informed to get approval for their Research objectives, Research issues, Methodology, Sample, Research Time line by 22.12.2021 from SCERT and MIDS..The progress of research to be reported by the DIETs and the collaborative Researchers to SCERT and MIDS fortnightly.

It is informed that 50% of the allotted amount for conducting collaborative researches with Ethiraj College, Stella Maries College, Mother Theresa University and Madras University shall be released as first installment.. After getting the draft report from the researcher, the remaining 50% amount shall be released.

Submitted for the kind orders of the Director to conduct the above mentioned Research Projects.

B.O.V
DIRECTOR *4*
15/11/21

Copy submitted to

1. Dr.D.Manikandan,I.A.S, Managing Director, TNTB & ES, Chennai-6
2. Dr.Venkatachalam & Dr.Jafar, MIDS, Chennai
3. Dr. Usha Rani, Principal Incharge , Associate Professor and head, Ethiraj College, Chennai
4. Dr. Veena Gayatri, Assistant Professor, Department of Biotechnology, Stella Mary's College, Chennai- 86.
5. Dr.Blessing Mary, Assistant Professor, Mother Teresa womens' University , Saidapet, Chennai.
6. Dr.Ugin Rositta, Assistant Professor,Department of Education, University of Madras



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DR. R. SRINIVASAN, M.Sc., Ph.D., F.I.C.S., M.A.C.S. (USA).
Member Secretary

S. No.TNSCST/STP/PRG/09/2019-2020/

To
✓ The Principal
Ethiraj College for Women
Chennai - 600 008

3698

3631
ETHIRAJ COLLEGE FOR WOMEN
31 MAR 2021

29.03.2021

CHENNAI-600 008.

Sir/Madam,

Sub: TNSCST – S&T Project on “Novel Carbon-Based Polymer Nanocomposites for fuel cells” –Approval-grant release - intimation – Reg.

Ref: Proposal dated 25.02.2020

I am happy to inform you that State Council has approved your above cited research proposal for funding. A copy of the terms and conditions governing the grant is enclosed herewith for your reference. The approved budget for the project entitled “Novel Carbon-Based Polymer Nanocomposites for fuel cells” is **Rs.4,85,000/- for Two years**. Kindly acknowledge your acceptance in a week time for the above budget and details including terms and conditions.

Kindly Find enclosed herewith cheque for first year approved grant of Rs.2,75,000/- (Rupees Two lakh and seventy five thousand only). You have to submit a declaration stating that the above cited “project has not receiving any funds from any other funding agency” All communication should be sent through the proper channel.

With best wishes,

Yours faithfully

Member Secretary

Encl. 1 Cheque for Rs.2,75,000/- No 852288 dt. 29 03 2021
2. Terms and conditions

Copy to:

Dr. Mrs. S. Kulkarni
Principal & Associate Professor
Dept. of Chemistry
Ethiraj College for Women
Chennai - 600 008



தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்
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DR. R. SRINIVASAN, M.Sc., Ph.D., F.I.C.S., M.A.C.S. (USA).
Member Secretary

C. No TNSCST/STP-PRG/AR/2018-2019 9328

04.11.2019

To

Dr S Sudhaparimala,
Associate Professor,
Dept. of Chemistry,
Ethiraj College for Women,
Chennai 600 008

ETHIRAJ COLLEGE FOR WOMEN
- 7 NOV 2019
D. O.
CHENNAI-600 008.

Sir/Madam,

Sub: TNSCST – S&T Project on "Functionalization of graphene with hetero atoms of O, S, N by green method for pollution management and industrial applications" –Approval intimation – Reg.

Ref: Your proposal dated 15.02.2019

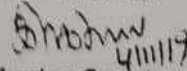
I am happy to inform you that State Council has approved your above cited research proposal for funding. A copy of the terms and conditions governing the grant is enclosed herewith for your reference. You may kindly reply **within a week time** as to whether it is agreeable to take up the research project with our terms and conditions and the approved budget is Rs.3,40,000/- for **Two** years. First year approved grant will be Rs.1,70,000/- (Rupees One lakh and seventy thousand only).

You have to submit a declaration stating that the above cited "project has not receiving any funds from any other funding agency".

All communication should be sent through the proper channel.

With best wishes,

Yours faithfully,


Member Secretary

Encl: as above

Copy to:
The Principal
Ethiraj College for Women