

# Sadakathullah Appa College

\*An Autonomous Institution, Re-Accredited by NAAC at an 'A' Grade, \*ISO 9001 : 2015 Certified\*



(2021 - 2022)

# **CRITERION III**

## **RESEARCH, INNOVATIONS AND EXTENSION**

# 3.2.4 Details of Departments having research projects funded by Government and/or Non-government agencies during the year 2021-2022

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)





# தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம

TAMIL NADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY (Established by Government of Tamilnadu) Directorate of Technical Education Campus, Chennal - 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/ To The Principal Sadakathullah Appa College Rahmath Nagar, Tirunelveli-62701 11.03.2022

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

	No Guide Name and Institutional Address	Title of the Project	Students Name	• Project Code	Amount
1	Dr.M.A.Sabitha Assistant professor Dept. of Chemistry Sadakathullah Appa College, Tirunelveli-627011	Recycling of polyethylene using p-cymene synthesis using microbial conversion from limonene	M.Ahamed Fathima F.Sireen Sahana L.Ariharan Iyappan S.Baburathnam	BS-341	7500/-
2	Dr.M.Sithi Jameela Associate Professor, Department of Zoology Sadakathullah Appa College, Tirunelveli-627011	Effect of herbal plant extract on the economic parameters of bombyx mori parameters of silkworm bombyx mori	K.Pon Ananthi	AS-144	7500/-
3	Dr.M.Sheik Muhideen Badhusha Dean of Research & Assistant Professor, Department of Chemistry Sadakathullah Appa College, Tirunelveli-627011	Facial Green and sustainable synthesis of g-C3N4@Cu-Ag Core-Shell Nanoparticles: A new kind of emerging porous nanomaterial for enhanced Ethanol sensing	B. Sathish Kannan, S. Aruna Krishna Baby, M. Muthu Kumar	PS-056	7500/-
4	Dr.K.Amutha, Asst. Prof. Department of Physics Sadakathullah Appa College, Tirunelveli-627011	Green synthesis copper oxide nanoparticles using Almond leaf	S.Anusha kumari pushkala	PS-521 •	7500/-
5	Dr.S.Brillians Revin, AP Department of Chemistry Sadakathullah Appa College, Tirunelveli-627011	Development of low cost 1D/2D metal oxide nanostructures for the degradation of synthetic dyes.	M.Nithya, S.Navaneethakris hnan	ES-086	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,

mond Member Secretary.

Encl: a) Terms & Conditions (T&C) b) Format of Utilisation Certificate (UC) c) Cheque for Rs.37,500/- No: 409392 dt:11.03.2022 opy to: The individual guides

From

То

Senior Accounts Officer Directorate of Collegiate Education, Chennai - 600 015. Tamil Nadu State. 45. THE PRINCIPAL, SADAKATHULLA APPA COLLEGE, RAHAMATH NAGAR, TIRUNELVELI - 627011

Rc.No. 00350/L/2021

Dated 20.3.2022

Sir / Madam,

Sub : Department of Collegiate Education – Stipend to Research Scholars (full time) payment to the scholars sanctioned during 2021 batch. For Fresh (1st year) forwarding of **NEFT** – Regarding.

Ref : Director's Proceedings Rc.No. 00350 / L/2021 Dated : 21-02-2023

I am to state that as per the details given below, Ph.D Scholarship amount has been transferred to your bank account through **NEFT on 16-03-2023** I request you to disburse the same as per the guidelines provided with this letter. I request you to acknowledge receipt of this letter immediately.

I also request you to inform immediately in case the amount has not been received in your bank account with relevant documents so as to verify and re-send the same.

S.NO	NAME OF THE CANDIDATE	NAME OF THE COLLEGE	SUBJECT	RANK NO	AMIOUNT
X	PANDIMADEVI @ LISHAVI S	SADAKATHULLA APPA COLLEGE, RAHAMATH NAGAR, TIRUNELVELI - 627011	CHEMISTRY	36	60000
2	AHAMED THAMIMUL ANSARI J	SADAKATHULLA APPA COLLEGE, RAHAMATH NAGAR, TIRUNELVELI - 627011	MATHS	49	60000

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Dr. M. THAMEEM ANSARI. M.Sc., Ph.D., ASSISTANT PROFESSOR DEPARTMENT OF CHEMISTRY SADAKATHULLAH APPA COLLEGE (Autonomous) RAHMATH NAGAR, TIRUNELVELI-627011 TIMI DULL DUL

#### PAGE - 2

- The receipt of the NEFT should be acknowledged immediately.
- Before the payment of stipend, the Principals are requested to obtain the undertaking in the enclosed proforma from the scholar duly recommended by the Guide and Countersigned by the Principal and to forward the same to the Director immediately.
- 3. The Principals are requested to disburse the amount after getting a certificate from the Guide, that, the scholar is still pursuing his / her research. The Principal and the Guide is fully responsible for the lapse, if any, found in the later date.
- 4. The Principal should ensure that the scholar is not in receipt of any other Scholarship. A declaration to this effect should be obtained from the candidate before disbursing the amount.
- 5. The amount should be disbursed on monthly basis. The progress of Research workland attendance of the scholar should be watched by the Guide and Principal.
- 6. Continuous assessment of the Research work should be carried out by the Guide and the HOD of the concerned subject.
- 7. The stamped receipt should be obtained from the scholar concerned in the prescribed form (form enclosed) and sent to this office immediately (within 15 days) quoting the sanction order number and rank number of the scholar without fail.
- 8. The undisbursed amount if any, be returned to this office by a DD drawn in favour of , Senior Accounts Officer, Directorate of Collegiate Education, Chennai at once

Senior Accounts Officer

Enclosure :

- 1. Stamped Receipt form.
- Undertaking and Confidential Report form / Assessment of the scholar form.



TO

Accounts Officer torate of Collegiate Education, mail - 600 006. i Nadus State.

30. THE PRINCIPAL SADAKATHULLAH APPA COLLEGE (AUTONOMOUS), RAHMATH NAGAR, TIRUNELVELI-627 011

Rc.No. 44500/L/2019 Dated 2 .01,2022

/ Madam,

Sub : Department of Collegiate Education – Stipend to Research Scholars (full time) payment to the scholars sanctioned during 2019 batch. for Second year forwarding of NEFT – Regarding.

Ref : Director's Proceedings Rc.No.44500/L/2019 Dated : 07-01-2022

I am to state that as per the details given below, Ph.D Scholarship amount has been transferred to your bank account through NEFT on 02-02-2022. request you to disburse the same as per the guidelines provided with this letter. I request you to acknowledge receipt of this letter immediately.

I also request you to inform immediately in case the amount has not been received in your bank account with relevant documents so as to verify and re-send the same.

S.MO	NAME OF THE CANDIDATE	NAME OF THE COLLEGE	SUBJECT	AMOUNT
1	AYESHA PARVEEN P	SADAKATHULLAH APPA COLLEGE , RAHMATHNAGAR, TIRUNFLVEU-627 011	MATHS	Rs.60000/-
2	IRFANA AMRIN M	SADAKATHULLAH APPA COLLEGE , RAHMATHNAGAR, TIRUNELVELI-627 011	PHYSICS	Rs.60000/-
3	AASHIKATHUL ZUBERIYA J	SADAKATHULLAH APPA COLLEGE , RAHMATHINAGAS, TIPUNEU/EU-027 011	COMPUTER SCIENCE	Rs.60000/-
4	NAGOOR MEERAL M	SADAKATHULLAH APPA COLLEGE , RAHMATHNAGAR, TIRUNELVELI-627 011	COMPUTER SCIENCE	Rs.60000/-
5	CHITRA DEVI M	SADAXATHULLAH APPA COLLEGE . RAHMATHNAGAR, TIPUNELVELI-527 011	ZOOLOGY	Rs.60000/

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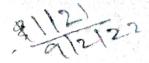
- 1. The receipt of the NEFT should be acknowledged immediately.
- 2. Before the payment of stipend, the Principals are requested to obtain the undertaking in the enclosed proforma from the scholar duly recommended by the Guide and Countersigned by the Principal and to forward the same to the Director immediately.
- 3. The Principals are requested to disburse the amount after getting a certificate from the Guide, that, the scholar is still pursuing his / her research. The Principal and the Guide is fully responsible for the lapse, if any, found in the later date.
- 4. The Principal should ensure that the scholar is not in receipt of any other Scholarship. A declaration to this effect should be obtained from the candidate before disbursing the amount.
- 5. The amount should be disbursed on monthly basis. The progress of Research work and attendance of the scholar should be watched by the Guide and Principal.
- 6. Continuous assessment of the Research work should be carried out by the Guide and the HOD of the concerned subject.
- 7. The stamped receipt should be obtained from the scholar concerned in the prescribed form (form enclosed) and sent to this office immediately quoting the sanction order number and rank number of the
- 8. The undisbursed amount if any, be returned to this office by a DD drawn in favour of , Senior Accounts Officer, Directorate of Collegiate Education, Chennai at once

closure :

1. Stamped Receipt form. 2. Undertaking and Confidential Report form

Senior Accounts O

Assessment of the scholar



From

To

Senior Accounts Officer Directorate of Collegiate Education, Chennai - 600 006. Tamil Nadu State.

21.THE PRINCIPAL, SADAKATHULLAH APPA COLLEGE, RAHMATH NAGAR, TIRUNELVELI - 627011

Rc.No. 48500/L/2018 Dated ~.01.2022

Sir / Madam,

#### Sub : Department of Collegiate Education – Stipend to Research Scholars (full time) payment to the scholars sanctioned during 2018 batch. for Third year forwarding of **NEFT** – Regarding.

Ref: Director's Proceedings Rc.No.48500/L/2018 Dated: 07-01-2022

I am to state that as per the details given below, Ph.D Scholarship amount has been transferred to your bank account through NEFT on 28-01-2022. I request you to disburse the same as per the guidelines provided with this letter. I request you to acknowledge receipt of this letter immediately.

I also request you to inform immediately in case the amount has not been received in your bank account with relevant documents so as to verify and re-send the same.

SADAKATHULLAH APPA COLLEGE, RAHMATH NAGAR, TIRUNELVELI - 627011					
S.NO	Name of the candidate	Subject	RANK NO	Amount	
1	DURGASELVI A	MATHS	5	Rs.60000/-	

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- 1. The receipt of the NEFT should be acknowledged immediately.
- 2. Before the payment of stipend, the Principals are requested to obtain the Before the payment of superior proforma from the scholar duly recommended undertaking in the enclosed proforma from the scholar duly recommended by the Guide and Countersigned by the Principal and to forward the same to the Director immediately.
- 3. The Principals are requested to disburse the amount after getting a certificate from the Guide, that, the scholar is still pursuing his / her research. The Principal and the Guide is fully responsible for the lapse. if any, found in the later date.
- 4. The Principal should ensure that the scholar is not in receipt of any other Scholarship. A declaration to this effect should be obtained from the candidate before disbursing the amount.
- 5. The amount should be disbursed on monthly basis. The progress of Research work and attendance of the scholar should be watched by the Guide and Principal.
- 6. Continuous assessment of the Research work should be carried out by the Guide and the HOD of the concerned subject.
- 7. The stamped receipt should be obtained from the scholar concerned in the prescribed form (form enclosed) and sent to this office immediately quoting the sanction order number and rank number of the scholar without fail.
- 8. The undisbursed amount if any, be returned to this office by a DD drawn in favour of , Senior Accounts Officer, Directorate of Collegiate Education, Chennai at once
- nclosure :

  - 1. Stamped Receipt form. 2. Undertaking and Confidential Report form

Senior Accounts

Assessment of the scholar

To

ar Accounts Officer corate of Collegiate Education, mai - 600 006. I Nadu State.

41. THE PRINCIPAL, SADAKATHULLAH APPA COLLEGE, RAHMATH NAGAR, TIRUNELVELI 627011

Rc.No.31350/L/2020

Dated 08

08.04.2022

Madam,

Sub : Department of Collegiate Education – Stipend to Research Scholars (full time) payment to the scholars sanctioned during 2020 batch. For Fresh (1st year) forwarding of **NEFT** – Regarding.

Ref : Director's Proceedings Rc.No.31350/L/2020Dated : 24-02-2022

I am to state that as per the details given below, Ph.D Scholarship mount has been transferred to your bank account through **NEFT** on 29-03-2022 request you to disburse the same as per the guidelines provided with this letter. request you to acknowledge receipt of this letter immediately.

I also request you to inform immediately in case the amount has not the received in your bank account with relevant documents so as to verify and itesend the same.

NAME OF THE CANDIDATE	NAME OF THE COLLEGE	SUBJECT	AMOUNT
SANJEETHA SUBIN M	SADAKATHULLAH APPA COLLEGE, RAHMATH NAGAR, TIRUNELVELI 627011	ZOOLOGY	60000
SHAJAHAN A	SADAKATHULLAH APPA COLLEGE, RAHMATH NAGAR,	ZOOLOGY	60000
MUTHUSELVI M	SADAKATHULLAH APPA COLLEGE, RAHMATH NAGAR,	CHEMISTR Y	60000
WILSON EVERBRIGHT A	SADAKATHULLAH APPA COLLEGE, RAHMATH NAGAR,	HISTORY	60000

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- The receipt of the NEFT should be acknowledged immediately.
- 2 Before the payment of stipend, the Principals are requested to obtain the undertaking in the enclosed proforma from the scholar duly recommended by the Guide and Countersigned by the Principal and to forward the same
- 3. The Principals are requested to disburse the amount after getting a certificate from the Guide, that, the scholar is still pursuing his / her research. The Principal and the Guide is fully responsible for the lapse,
- 4. The Principal should ensure that the scholar is not in receipt of any other Scholarship. A declaration to this effect should be obtained from the candidate before disbursing the amount.
- 5. The amount should be disbursed on monthly basis. The progress of Research work and attendance of the scholar should be watched by the
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- 7. The stamped receipt should be obtained from the scholar concerned in the prescribed form (form enclosed) and sent to this office immediately quoting the sanction order number and rank number of the
- 8. The undisbursed amount if any, be returned to this office by a DD drawn in favour of , Senior Accounts Officer, Directorate of Collegiate Education, Chennal at once

#### Enclosure :

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- 1.Stamped Receipt form.
- 2. Undertaking and Confidential Report form / Ass

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or Accounts Officer

+ of the scholar

Signature of the Principal

PRINCIPAL SADAKATHULLAH APPA COLLEGE Rabmath Nagar, TIRUNELVELI - 627 011.