

## **COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)**

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai. Elayampalayam, Tiruchengode – 637205.

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# **ACADEMIC YEAR 2020-21**

Sl. No.	Name of the principal investigator/ co investigator (if applicable)	Name of the funding agency	Type (government/ non-government)	Department of principal investigator/ co investigator	Funds provided (INR in lakhs)	Duration of the project	Link to Document
1.	Dr.L.Malathi	DST	Government	CSE	1.00	1 Year	<u>View</u>
2.	Dr.P.G.Jansi Rani	TNSCST	Government	S&H	0.40	1 Year	View
	Number of Teachers: <b>2</b>			Number of Departments:	Total Grants: <b>1.40</b>		

## File No. 09/81/2020-NEB (TR)

Government of India

Ministry of Science & Technology, Department of Science and Technology

> Technology Bhavan, New Mehrauli Road, New Delhi- 110 016

> > Dated: 04/12/2020

#### ORDER

Sub: Support for Conducting the Entrepreneurship Training Program through online Platform by Dr. Malathi L, Vivekanandha College of Engineering for Women Elayampalayam - 637 205 during FY. 2020- 21.

Sanction of the President's hereby accorded at a total cost of Rs. 1,00,000/- (Rupees One Lakh Only) on Recurring account for conducting the training programs namely Women Entrepreneurship Development Programme (WEDP) by Vivekanandha College of Engineering for Women. Elayampalayam - 637 205 during the F.Y 2020-21

The details of the expenditure are as given below:

Sr. No	Programme	Budget per Programme	No. of Programs	Total cost	
1	WEDP	Rs. 1.00.000/-	11	100000	
	Total			100000	

2.1 Following is the budget breakup for WEDP:

BUDGET BREAK-UP FOR 1 ONLINE WEDP (4 weeks)

S. No.	Expenditure Head	Rupees
	Training Expenses	75,000
2.	Miscellaneous 3 Contingencies	The same of the sa
3	Administrative Expenses	15,000
	The state of the s	10,000
	Total	1,00,000

- Sanction of the president is also accorded to the release of an amount of Rs. 80,000/- (Rupees Eighty Thousand Only) to Vivekanandha College of Engineering for Women, Elayampalayam 637 205 as 1<sup>s</sup>installment of the grant during the F.Y. 2020-21
- 4. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure.(SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of

TRUCHENGODE PIN - 637 205.

PRINCIPAL,
Vivekanandha Collage of Engineering
for Women, (Autonomous)
Tiruchengode (Tk.) Namakkal (Dt.)
Tamilnadu - 637 205.

expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project

- 5. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
- 6. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released apital head grant.
- The grant-in-aid being released is subject to the condition that
  - a) The goods (consumable / equipments) available in Government e-Marketplace (GeM) portal (<a href="https://gem.gov.in/">https://gem.gov.in/</a>) are to be product mandatory online through GeM only required to be purchased under the project. The details list of the items which are procured in bulk regularly and are not available in the GeM, may be furnished to DST at the earliest so that the matter mat be taken up with Gem, for its inclusion in the list of items available in GeM portal
  - b) A transparent programment procedure in the ... ... ... ... ... sons of General Financial Fulls 2017 will be followed by the Institute/Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant:
  - c) The grantee institution may purchase the consumable and equipments through Government e-Marketplace (GEM portal https://gem.gov.in/)
  - d) While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.
  - e) The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2018-19 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India (1997) "maratkosh gov injummediately after finalization of accounts as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts.
  - f) "Continuation of the Project beyond 31/03/2021 will be subjectioned approval of the Dimbrella Scheme under which the project is funder milinadu 307 208.

TIRUCHENGODE PIN - 637 205

- 8. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017) shall not be disposed of without obtaining the prior approval of DST.
- 9. In case the scheme provides for payment of honorarium / remuneration / fellowship / scholarship to the PI,apara may suitably be incorporated in the DSO to the effect that "PI is not drawing any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency."
- 10. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2317.
- 11. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization in bold letters in all publications / field a releases as well as in the opening paragraphs of their Annual Reports during and after the consistent of the project.
- 12. Facure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
- 13. The expenditure involved is debatable to Demand No 087, Department of Science & Technology for the year 2020-21.

3425	Other Scientific Research (Major Head)
6C	. Others
60.200	Assistance to Other Scientific Bottos (Minor Head)
70 .	Immovation, Technology Development and Deployment
70 00 31	Grants-in-aid General for the year 2020-21 (Plan)
	(Previous: Science & Technolog), Entrepreneurship Development -NEB-
101	3425 50.200 08 10 31)

14. The amount of Rs. 80,000/- (Rupces Eighty Thousand Only) will be drawn by the Drawing and Discursing Officer, DST and will be discursed to Vivekabandha College of Engineering for Women. Elayampalayant - 637-205. The bank details for electronic transfer of funds through RTGS are given below:

Account Holder Name	Vivekanandha College of Engineering for Women
Bank Name	CITY UNION BANK
Branch Address	TIRUCHENGODE
Account Number	143109000143416
IFSC Code	CIUB0000143
NITI Ayog Registration	TN/2017/0151473
No.	AND THE PROPERTY OF PROPERTY OF THE PROPERTY O



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Vivelenaniha College of Engineering for Women. (Autonomous) Tiruchengode (Tk.) Namakkal (Dt.) Tamilnadu - 637 205.

- 15. It is mandatory that all grantees institutions are required to ensure that project/program supported/sponsored by DST and achievements altamed thereon are to be highlighted in a appropriate fora, in media (both electronics & print), website, and opening paras of Annual Reports/brochures/pamphlets published by the implementing agencies categorically acknowledging the contribution of DST in a visible manner.
- 16. The host institute will maintain separate audited accounts for the sanction and the amount of grant will be kept in a bank account earning interest and used for the same purpose only. The interest earned should be reported to DST while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.
- 17. As per Rule 2 (1(1) of GFRs, the accounts of all grantee institutions shall be open to inspection by the sanctioning authority / audit whenever the institution is called upon to do so.
- 18. It is certified that provisions of GFR-212(1) relating to UCs are not applicable since it is the first release.
- 19. As per Rule 234 of GFR 2017, this sanction has been a moved at <u>S. No. G- 16 in the register of grants maintained in the Division for the scheme (Innovation Technology Development and Deployment (Innovation & Emfebreneurship Division).</u>
- 20. This issues with the concurrence of IFD Vice their Concurrence Dy. No. 3372 dated: 03.12.2020

Naveen Vasishta Scientist 'F'

To, The Pay & Accounts Officer, Department of Science and Technology, New Delhi 110016

Copy to .

 Office of the Principal Director & Audit, AGCR Building. III Floor, 1.P. Estate, New Delhi-110002

2. Cash Section (3 copies) IFD/Account Section/Vegilance

3. Dr. Malathi L , Associate Professor, Vivekanandha College of Engineering for Women Elayampalayam - 637 205

4. Office of the Accountant General, Delhi

5. Head (NEB) (Selentist F (NV)

PRINCEAL.
Vivekanandha College of Engineering
for Women. (Autonomous)
Tiruchengode (Tk.) Namakkal (Dt.)
Tamilnebu - 637 265.

Naveen Vasishta Scientist 'F'

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### **GFR 12 - A**

#### [(SEE RULE 238 (1)] FORM OF UTILIZATION CERTIFICATE FOR THE GRANTEE ORGANIZATION INCLUDING AUTONOMOUS ORGANIZATIONS

UTILIZATION CERTIFICATE FOR THE YEAR-2020-2021 (period ending 31st March 2021)

In respect of recurring/non-recurring

GRANT-IN-AID/SALARIES/CREATION OF CAPITAL ASSETS

1. Name of the scheme -

Entrepreneurship

Development Programme

Online

Whether recurring or non-recurring grants

Non-recurring grants

3. Grants position at the beginning of the financial

(i) Cash in Hand/Bank

Nil

(ii) Unadjusted advances

Nil

(iii) Total

Nil

Unspent Balances of Grants received year [figure as at SI No 3(iii)]	Interest earned thereon	Interest deposited back to the governmen t	Grant re	cenditure inceived during the	e year	Total Available funds (1+2- 3+4)	Expenditu re incurred	Closing Balance (5-6)
1	2	3		4		5	5	7
			Sanction no. (i)	Date (ii)	Amount (iii)			
0	0	0	09/81/2020- NEB(TR)	04/12/2020	80,000	80,000	1,00,156	-20,156#

# Excess of expenditure over grant received is out of loan from Co-ordinator of this programme

Component wise utilization of grants:

Grants-in-aid-	Grant-in-aid –	Grants-in-aid-	Total
General	Salary	creation of capital	
1,00,156	-	1-	1.00.156

Details of grants position at end of the year

Cash in Hand /Bank

(ii) Unadjusted Advance - Nil

(iii) Total

- Nil

- Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled /are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was
- The main accounts and other subsidiary accounts and registers (including assets register) are maintained as prescribed in the relevant Act/Rules/standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.



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- There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-
- (vii) It has been ensured that the physical and financial performance under Women Entrepreneurship Development Programme (name of the scheme) has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes give at Annexure- I duly enclosed.
- The utilization of the fund resulted in outcomes given at Annexure Il duly enclosed (to be formulated by the Ministry /Department concerned as per their requirements/specifications.)
- (ix)Details of various schemes executed by the agency through grants-in-aid received formulated by the Ministry/Department concerned as requirements/specifications).

Date: 29/09/2021

Place: Tiruchengode

Signature Name PKHShnanaca Ci-Chief Finance Officer (Head of the Finance) CHIEF ACCOUNTANT

PRINCIPAL, EKANANDHA COLLEGE OF ENGINEERING FOR WOMEN, Name

Head of the Organiza ALAYAM - 637 205.

Tiruchengode Tk. Namakkal Dt. TANIL NADU.

Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it FORR, SARAVANAN & CO was sanctioned:

(TO BE FILLED IN BY DST)

Kinds of checks exercised.

- 1. Bank Statement
- Expenditure vouchers
- 3.

Membership No: 229742

Signature Designation Date 29/09/2021



R. SARAVANAN

Proprietor

Chartered Accountants



Avekanandha of Engineering for Women, (Autonomous) Thuchengode (Tk.) Namakkal (Dt.) Tamilnadu - 537 205.

#### DEPARTMENT OF SCIENCE & TECHNOLOGY NEB DIVISION PROFORMA FOR STATEMENT OF AUDITED EXPENDITURE

NAME OF THE GRANTEE INSTITUTTION: Vivekanandha College of Engineering for Women

ADDRESS: Elayampalayam, Tiruchengode, Namakkal, Tamilnadu-637205

NO. OF DST SANCTION LETTER: 09/81/2020-NEB(TR) dated 04/12/2020 Amount: Rs.1,00,000

DATE OF ISSUE:

PURPOSE OF GRANT: Women Entrepreneurship Development Programme - (WEDP)

Sl. No.	Items of expenditure(in the same order as given in sanction)	Sanctioned expenditure	Actual expenditure	Variation (excess(+)/ shortfall(-))	Reasons justification for variation	
1.	Training Expenses	75,000	75,000	0	-	
2.	Miscellaneous and Contingencies Printing Expenses	15.000	15 156	+156	Printing	
2.	(Rs.12,656) Auditing Expenses (Rs.1,000)	15,000	15,156	+130	charges increased	
	Postal and Courier (Rs.1,500)	, 1	" -			
3.	Administrative Expenses	10,000	10,000	0 _		
	Total	1,00,000	1.00.156	+156		

Total: Rs. 1,00,156

gnature Head of Institution

With rubber stamp PRINCIPAL,

VIVEKANANDHA COLLEGE/DEKANA

ELAYAMPALAYAM - 637 205.

ENGINEERING FOR WOMEN

(Autonomous)

Tiruchengode Tk. Namakkal Dt.

TAMIL NADU.

Rupees in Words -One Lakh One Hundred and Fifty Six Only

Programme

(With pubbe Batampl,

Coordinator

FOR R. SARAVANAN & CO Chartered Accountants

> R. SARAVANAN Proprietor Membership No: 220742

> > 43/24,1 Floor,

Kongu Nagar N Stree

TRUPUR-641 607

FRR: 011928S

Signature & rubber Stamp of the Auditor

Accountants Officer of Institute

(With rubber Stamp)

UDIN: 21220742AAAA

kanandha College of Engineering for Women, (Autonomous) Piruchengode (Tk.) Namakkal (Dt.) Tamilnadu - 637 205.



## தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம் TAMIL NADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

[Established by Government of Tamilnadus Gitestorate of Technical Education (Technical Specific

Phone 304 - 1250 1426 Telefax: 048 - 2230 1552

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DR. R. SRINIVASAN, M.St., Ph.O., ELG.S., M.A.C.S. (USA). Mamber Secretary

Letter No.TNSCST/STP/ES-02/2019-20/

3715 0374

To

The Registrar Periyar Manlammai Inst. Of Science and Technology Thanjavur-613403

Sir/Madam,

Sub:

TNSCST - S&T Project on "Graphene and plant seeds coated clay pot to address the pure drinking water scarcity issue in remote villages by removing salinity and suspended solids" -Approval -grant release- intimation - Reg.

Ref: Proposal dated 17.03.2020.

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 "Graphene and plant seeds coated clay pot to address the pure drinking water scarcity issue in remote villages by removing salinity and suspended solids" is Rs 2,40,000/- 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.1.20,000/-(Rupees One takh and twenty thousand only - Rs.80,000/- for PMIST and Rs.40.000/- for VCEW) 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,

341714

Member Secretary

2. Terms and conditions

End: 1.Cheque for Rs.1,20,000/- No: 691113 dt.29.03.2021

Copy to:

Best.

Dr.S.Kumaran Associate Professor Dept. of Biotechnology Periyar Maniammai Inst. Of Science and Technology Thanjavur-613403

2 Dr.P.G. Jansi Rani Prof. of Mathematics Vivekanandha College of Engg. For Women Namekkal + 637 205 Dr.C.Vimala
 Dept. of Mathematics
 Pariyar Maniammal Inst. Of
 Science and Technology

Thanjavur-613403



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Vivekanandha Cellege of Engineering
for Women. (Autonomous)
Tiruchengode (Tk.) Namakkal (Dt.)
Tamilnadu - 637 205.

### Sector : ENVIRONMENTAL SCIENCES

Title

Graphene and plant seeds coated clay pot to address the pure drinking water scarcity issue in remote villages by removing salinity and suspended solids.

Investigator

Dr.S.Kumaran Associate Professor Dept. of Biotechnology Periyar Maniammai Inst. Of Science and

Technology, Thanjavur-613403

Dr.P.G. Jansi Rani

Dept. of Mathematics

Vivekanandha College of Engg. for Women

Elayamapalayam-637 205

Dr.C. Vimala

Dept. of Mathematics

Periyar Maniammai Inst. Of
Science and Technology

Thanjayur-613403

#### Recommended Budget Rs. 240000/- for two years

SI. No.	Head	1 <sup>st</sup> Year Rs.	2 <sup>nd</sup> Year Rs.	Total Rs.
1.	Salaries Technical Assistant (one) Rs,5000/- p.m	60000.00 .(PMIST)	60000.00 (PMIST)	120000.00 (PMIST)
2.	Chemicals and Glasswares / Fabrication Services	40000 00 (VCEW)	40000.00 (VCEW)	80000.00 (VCEW)
3.	Testing (PMIST)	20000.00 (PMIST)	20000.00 (PMIST)	40000.00 (PMIST)
	i Total	120000.00	120000.00	240000.00

Do 2 don P. G. Jamei Ran AC-8H

MEMBER SECRETARY



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PRINCE AL.
Vivekanandha College of Engineering
for Women, (Autonomous)
Tiruchengode (Tk.) Namakkal (Dt.)
Tamilnadu - 637 205.

ACCOUNT NO

ACCOUNT NO (15 DIGIT)

143109000143416

Section.

IFSC

CIUB0000143

ACCOUNT TYPE CUSTOMER DETAILS Current Account - General

VIVEKANANDHA COLLEGE OF ENGG FOR

ELAYAMPALAYAM VILLAGE KUMARAMANGALAM POST

TIRUCHENGODE TIRUCHENGODE

637205

: Sep 30, 2021, at 12:24 PM

STATEMENT (	F ACCOUNT	from 28/04/2021	to	28/04/2021
DATE		DESCRIPT	ION	
	INV ONE	COCCUMPATORITIES	777	1607.T

DATE	DESCRIPTION	CHEQUE NO	DEBIT	CREDIT	BALANCE
28/04/2021	BY ONL GOOOIMPSICI111807274627:T ASAITHAM/SIVASAKTHI::00143	100		23900	12717671.32
28/04/2021	TO CLEARING:0069014SHARMILA K:00121: - 0069014SHARMILA K -CHO NO 3925	3925	15950		12701721.32
28/04/2021	BY ONL UPI/CR/111609627695/SUBHASHI/BARB/SUBHABA BY6/E::00032			2106	12703821.32
26/04/2021	BY ONL OPI/CR/111810607173/T SELVAB/IOBA/HAVOCSELVA/U::08032			11100	12714821.32
28/04/2021	BY ATM CASH DEPOSIT- CAROLESS:CUB02090- VANIYMPADI III VELLORE TNIN:			30000	12744821.32
28/04/2021	BY ONL UPI/CR/111812260656/THIMMARA/SBIN/THIMMAR AYA/T::00032			16000	12760821.32
2870472921	BY NEIT TRESPONDED PROJECTS TORAN21016676147:			9/46/00	#\$2856821152



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