

No. IDP/MED/2011/8(General)  
Government of India  
Ministry of Science & Technology  
Department of Science & Technology

Technology Bhawan  
New Mehrauli Road  
New Delhi- 110 016  
Dated : 7/1/2013

⑥  
N/10  
10/10  
C/30

**ORDER**

**Subject:** Design of Automatic Human Blood Pressure Meter Based on Oscillometric and Auscultation Principles by Department of Electronics, Goa University, SPO GU, Taleigao Plateau, Goa 403206 and Concept Integration, Salunkhe Crystal, S.No.1/8/1, Nda-Pashan Road, Bawdhan, Pune 411 021- release of first installment regarding.

Sanction of the President is conveyed for the total grant of ₹19, 22,600/- (Rupees nineteen lakhs twenty two thousand six hundred only) with ₹ 11,45,600/- (Rupees eleven lakhs forty five thousand and six hundred only) under **General Head** and ₹7, 77,000/- (Rupees seven lakhs seventy seven thousand only) under **Capital Head** for a period of two years. The DST contribution in total grant is ₹17, 72,600/- and the industry contribution by Concept Integrations P. Ltd., Pune is in kind towards designing and fabricating worth ₹ 1,50,000/- sanctioned for a period of two years to Registrar, Goa University, SPO GU, Taleigao Plateau, Goa 403206 for the implementation of the project mentioned above.

2. The items of expenditure for which the total allocation has been approved are given below:-

**B. NON-RECURRING ( Capital items)**

Sr. No.	Items	Budget (₹)		
		1 <sup>st</sup> Year	2 <sup>nd</sup> Year	Total
1.	**Equipment	7, 77,000	-	7, 77,000
2.	Sub Total (A)	7, 77,000	-	7, 77,000

\*\* Bed Side Patients Monitoring System including SoC platform and laptop(BSPM)

**B. RECURRING (General)**

3.	*Salary	1,72,800	1,72,800	3,45,600
4.	Consumables	2,00,000	1,00,000	3,00,000
5.	Travel	50,000	50,000	1,00,000
6.	Contingencies including fabrication and testing (DST contri. - ₹50,000/- and Industry contri. ₹1,50,000/-)	1,00,000	1,00,000	2,00,000
7.	Overhead	1,00,000	1,00,000	2,00,000
8.	SubTotal (B) (DST contri. - ₹ 21, 96,800/- and Industry contri. ₹3, 00,000/-)	5,22,800 6,22,800 +	5,22,800	11,45,600 ✓

\*1JRF-1@ ₹12,000/- +20% HRA

9.	<b>Grand total (A+B) (DST contri. - ₹17, 72,600/- and Industry contri. ₹1,50,000/-)</b>	12, 99,800 13,99,800	5,22,800	19, 22,600 17,72,600
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3. Sanction of the President is accorded for the payment of ₹4, 00,000/- (Rupees four lakhs only) to Registrar, Goa University, SPO GU, Taleigao Plateau, Goa 403206 towards Grant in aid general.

4. The sanction of the grant is subject to the conditions detailed in Annexure - I. Further the project would be monitored by a monitoring Committee comprising of experts and field visits by officers from Department of Science and Technology, Govt. of India.

5. It is also certified that this is the first grant towards the project and as such of GFR 212 (1) relating to UCs is not applicable.

6. As per Rule 211 (1) of GFRs, the account of grantee Institution shall be open to inspection by the sanctioning authority/ audit whenever the institute is called upon to do so.

7/1/2013



7. The institute will maintain separate audited accounts for the project. The whole of the grant should be kept in a bank account earning interest, the interest earned should be reported to DST. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.

8. Items of equipment sanctioned under the project should be procured as per provisions contained in General Financial Rules 2005 as per DGS&D rate contract, wherever applicable or by dual bid system, technical as well as financial.

9. Items of equipment procured, unless these are declared unserviceable and are condemned in accordance with procedures prescribed in GFRs 2005 will not be disposed of without prior approval of DST.

10. The expenditure involved is debitable to Demand No.85, Department of Science & Technology.  
3425 - Other Scientific Research (Major Head)  
60 - Others (Sub Major Head)  
60.200 - Assistance to other Scientific Bodies (Minor Head)  
26 - Technology Dev. Programme  
26.00 - Grant for Tech. Dev. Programme  
26.00.31 - Grant-in-aid general 2012-13 Plan (TDT)

11. The amount of ₹4,00,000/- (Rupees four lakhs only) towards Grant in aid general will be disbursed to Registrar, Goa University, SPO GU, Taleigao Plateau, Goa 403206 as per the given details:

Institute Name (A/C holders name) as per bank records): The Registrar, Goa University  
Account No. : 10664493609

Bank Name : State Bank of India ;

Branch : Goa University Campus , Taligao Plateau , Goa 403 206

IFSC Code : SBIN0004311

MICR Code: 403002053

12. The sanction has been issued under the powers delegated to the Ministries and with the concurrence of Integrated Finance Division of Department of Science and Technology vide their Sanction Diary No.100/IFD/6766/2012-13 dated 4/1/2013.

13. It is also certified that Register of Grants for the programme has been maintained with effect from 1. 4. 2012 in the prescribed format GFR-39 and this sanction order has been entered at Sr. No 52 of Grants-in-aid register of 2012-13.

(Anita Aggarwal)  
Scientist - D

The Pay and Accounts Officer,  
Department of Science and Technology  
New Delhi- 110 016

Copy for information and necessary action to:

1. Cash Section (3 copies) for preparing the bill and remitting the amount to the above grantee.
2. Accounts Section, DST, New Delhi.
3. IFD, Department of Science & Technology, New Delhi.
4. The Director of Audit (CW& M-II), AGCR Building, IP Estate, New Delhi.
5. Dr. Rajendra Gad, Assistant Professor, Department of Electronics, Goa University, SPO GU, Taleigao Plateau, Goa 403206
6. The Registrar, Goa University, SPO GU, Taleigao Plateau, Goa 403206
7. M/s Concept Integration, Salunkhe Crystal, S.No.1/8/1, Nda-Pashan Road, Bawdhan, Pune 411 021.
8. Head-TDT
9. FICCI Cell, Room No. 28
10. Office Copy

(Anita Aggarwal)  
Scientist - D

## गोंय विद्यापीठ

ताळगांव पठार,

गोंय - ४०३ २०६

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## Goa University

Taleigao Plateau, Goa-403 206

+91-8669609048

Tel : +91-832-2451184/2452889

Fax : registrar@unigoa.ac.in

E-mail : www.unigoa.ac.in

Website :



(Accredited by NAAC with Grade 'A')

Statement of Accounts

Name of the Scheme : Visvesvaraya PhD Scheme for Electronics & IT  
 ACADEMIC YEAR : 2014-15 Batch  
 Implementation Order No.& Date : PhD-MLA/4(23)/2014-15 & 02.02.2017

## I] Audited Statement of Accounts for the FINANCIAL YEAR Ended MARCH 31, 2020

(Amount in Rs.)

Sr. No.	Budget Head	Project Outlay for FY 2019-20	Balance as on 01.04.2019	Amount Received during the FY 2019-20	Expenditure during the FY 2019-20	Balance available as on 31.03.2020
		(A)	(B)	(C)	(D)	(B+C-D)
1	Fellowship Full-time	8,40,000	3,22,000	2,03,000	525000	0
2	Part Time fellowship @ Rs.2,50,000/- (One time incentive)	-	-	-	-	-
3	Reimbursement of Rent	1,68,000	12,000	-	12000	0
4	Overheads @Rs.25,000/- per year per full time candidate	50,000	0	25,000	25000	0
5	Annual Contingency grant/support @ Rs. 30,000/- per year per full time candidate	60,000	-35	30,035	30102	-102
6	Infrastructural grant @ 50% of total subject to Rs. 5.0 Lakh per full time candidate	-	55,775	-55,775*	0	0
7	Young Faculty Research Fellowship @ Rs. 20,000/- per month	-	-	-	-	-
8	Research/Contingency Grant	-	-	-	-	-
	<b>Total:</b>	<b>11,18,000</b>	<b>3,89,740</b>	<b>2,02,260</b>	<b>5,92,102</b>	<b>-102</b>
9	International Travel Grant					

\*N.B. For Infrastructural grants Rs. 55,775 was adjusted in the sanctioned for release of funds for the financial year 2019-20

## II] Confirmation of Balance as on March 31, 2020

Sr. No.	Particulars	Rupees
(i)	Opening Balance As on April 1, 2019	3,89,740
(ii)	Funds Received during the financial year ended March 31, 2020	2,02,260
(iii)	Interest Earned during the financial year 2019-2020*	Nil
(iv)	Less : Total Expenditure { As per column (D) above }	5,92,102
(v)	Balance of funds as on March 31, 2020 [ i + ii + iii - iv ]	-102



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E-mail :  
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Taleigao Plateau, Goa-403 206

+91-8669609048

+091-832-2451184/2452889

registrar@unigoa.ac.in

www.unigoa.ac.in



(Accredited by NAAC with Grade 'A')

### Statement of Accounts

Name of the Scheme : Visvesvaraya PhD Scheme for Electronics & IT  
ACADEMIC YEAR : 2015-16 Batch  
Implementation Order No. & Date : PhD-MLA/4(57)/2015-16 & 05.07.16

#### I] Audited Statement of Accounts for the FINANCIAL YEAR Ended MARCH 31, 2020

(Amount in Rs.)

Sr. No.	Budget Head	Project Outlay for FY 2019-20	Balance as on 01.04.2019	Amount Received during the FY 2019-20	Expenditure during the FY 2019-20	Balance available as on 31.03.2020
		(A)	(B)	(C)	(D)	(B+C-D)
1	Fellowship Full-time	21,00,000	25,373	25,86,797	24,62,527	1,49,643
2	Part Time fellowship @ Rs.2,50,000/- (One time incentive)	2,50,000	-	-		
3	Reimbursement of Rent	4,20,000	3,56,477	-41,477*	2,52,000	63000
4	Overheads @Rs.25,000/- per year per full time candidate	1,25,000	0	1,25,000	1,25,000	0
5	Annual Contingency grant/support @ Rs. 30,000/- per year per full time candidate	1,50,000	1,446	1,48,554	85,846	64,154
6	Infrastructural grant @ 50% of total subject to Rs. 5.0 Lakh per full time candidate	-	-2,91,000	0	0	-2,91,000
7	Young Faculty Research Fellowship @ Rs. 20,000/- per month	2,40,000	0	0	0	0
8	Research/Contingency Grant	5,00,000	5,17,759	-5,17,759*	0	0
	<b>Total:</b>	<b>37,85,000</b>	<b>6,10,055</b>	<b>23,01,115</b>	<b>29,25,373</b>	<b>-14,203</b>
9	International Travel Grant					

\*N.B. Rs. 41,477 and Rs. 5,17,759 the amount adjusted in sanctioned for release of funds for the financial year 2019-20

#### II] Confirmation of Balance as on March 31, 2020

Sr. No.	Particulars	Rupees
(i)	Opening Balance As on April 1, 2019	6,10,055
(ii)	Funds Received during the financial year ended March 31, 2020	23,01,115
(iii)	Interest Earned during the financial year 2019-2020*	Nil
(iv)	Less : Total Expenditure { As per column (D) above }	29,25,373
(v)	Balance of funds as on March 31, 2020 [ i + ii + iii - iv ]	-14,203



Interest Earned is NIL during the year, reason for NIL Interest.





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**Notes forming part of Statement of Accounts for the year ended March 31, 2020**

- 1) Basis of Accounting: The financial statements have been prepared under the historical cost convention on an accrual basis of accounting.
- 2) Expenditure in Foreign Currency :

Heads of Expenditure	Foreign Currency	Equivalent INR
Nil	Nil	Nil

We have checked the above Statement of Accounts as on March 31, 2020 and Utilisation Certificate for the financial year ended March 31, 2020, with the Books of Account and other records produced before us, and as per the information and explanations given to us, we certify the same to be correct.

FOR (Institution)			FOR (Chartered Accountant Firm)
 <b>Nodal Officer</b> (Name, Designation Stamp & Signature)	 <b>Registrar/Finance Officer</b> (Name, Designation, Stamp & Signature)	 <b>Registrar</b> (Name, Designation, Stamp & Signature)	 <b>Partner</b> (Name, Membership No., Stamp & Signature)
Date :			
Place :			

**FORM OF UTILIZATION CERTIFICATE  
FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION**

UTILIZATION CERTIFICATE FOR THE YEAR **2019-20** in respect  
of recurring/non-recurring  
GRANTS-IN-AID/SALARIES/CREATION OF CAPITAL ASSETS

1. Name of the Scheme : **Visvesvaraya PhD Scheme for Electronics & IT**

2. Whether recurring or non-recurring grants: Both

3. Grants position at the beginning of the Financial year

(i) Cash in Hand/Bank : Rs. 3,89,740

(ii) Unadjusted advances Nil

(iii) Total : Rs. 3,89,740

4. Details of grants received, expenditure incurred and closing balances in Rs: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned thereon	Interest deposit ed back to the Govern- ment	Grant received during the year			Total Available funds (1+2- 3+4)	Expenditu re incurred	Closin g Balanc es (5- 6)
1	2	3	4			5	6	7
			Sanction No. (i)	Date (ii)	Amount (iii)			
			Ph-D – MLA/4(2 3)/2014- 15	15.1 0.20 19	2,02,260			
3,89,740	Nil	Nil			2,02,260	5,92,000	5,92,102	-102

Component wise utilization of grants:

Grant-in-aid-General	Grant-in-aid- Salary	Grant-in-aid-creation of capital assets	Total
67,102	5,25,000	0	5,92,102

Details of grants position at the end of the year

(i) Cash in Hand/Bank : Rs -102



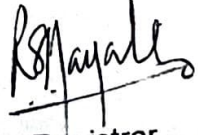

(ii) Unadjusted Advances : NIL

(iii) Total: - Rs -102



that I have satisfied myself that the conditions on which grants were sanctioned have been fulfilled/are being fulfilled and that I have exercised following checks to see that the money has actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) 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.
- (ii) 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.
- (vi) 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-aid.
- (vii) It has been ensured that the physical and financial performance under **Visvesvaraya PhD Scheme for Electronics & IT** 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 given at Annexure - I duly enclosed.
- (viii) The utilization of the fund resulted in outcomes given at Annexure - II 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 from the same Ministry or from other Ministries is enclosed at Annexure -II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

FOR (Institution)			FOR (Chartered Accountant Firm)
 <b>Nodal Officer</b> (Name, Designation, Stamp & Signature)	 <b>Registrar/Finance Officer</b> (Name, Designation, Stamp & Signature) <small>Taleigao Plateau, Goa - 403 206</small>	 <b>Head of the Institution</b> (Name, Designation, Stamp & Signature) <small>Goa University, Taleigao Plateau, Goa - 403 206</small>	 <b>Partner</b> (Name, No., Signature) <b>Membership Stamp &amp;</b>
Date :			
Place :			

**FORM OF UTILIZATION CERTIFICATE  
FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION**

UTILIZATION CERTIFICATE FOR THE YEAR 2019-20 in respect  
of recurring/non-recurring  
GRANTS-IN-AID/SALARIES/CREATION OF CAPITAL ASSETS

1. Name of the Scheme : **Visvesvaraya PhD Scheme for Electronics & IT**

2. Whether recurring or non-recurring grants: Both

Grants position at the beginning of the Financial year

(i) Cash in Hand/Bank Rs. 6,10,055

(ii) Unadjusted advances : Nil

(iii) Total: Rs. 6,10,055

3. Details of grants received, expenditure incurred and closing balances in Rs: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interes t Earned thereo n	Inter est depo sited back to the Gove rn- ment	Grant received during the year			Total Available funds (1+2- 3+4)	Expenditu re incurred	Closing Balances (5-6)
1	2	3	4			5	6	7
			Sanction No. (i)	Date (ii)	Amount (iii)			
			PhD – MLA/4( 57)/201 5-16	15.10.1 9	23,01,115			
6,10,055	Nil	Nil			23,01,115	29,11,170	29,25,373	-14,203

Component wise utilization of grants in lakhs:

Grant-in-aid-General	Grant-in-aid- Salary	Grant-in-aid-creation of capital assets	Total
4,62,846	24,62,527	0	29,25,373

Details of grants position at the end of the year

(i) Cash in Hand/Bank : Rs. -14,203





(ii) Unadjusted Advances: Nil

(iii) Total : Rs. -14,203



certified that I have satisfied myself that the conditions on which grants were sanctioned have been actually fulfilled/are being fulfilled and that I have exercised following checks to see that the grants have been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) 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.
- (ii) 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.
- (vi) 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-aid.
- (vii) It has been ensured that the physical and financial performance under **Visvesvaraya PhD Scheme for Electronics & IT** 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 given at Annexure – I duly enclosed.
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 <b>Nodal Officer</b> (Name, Designation, Stamp & Signature)	 <b>Registrar/Finance Officer</b> (Name, Designation, Stamp & Signature)	 <b>Head of the Institution</b> (Name, Designation, Stamp & Signature)	 <b>Partner</b> (Name, Membership No., Stamp & Signature)
Date :			
Place :			