Mr. Easworran Copy to PR UNIVERSITY GRANTS COMMISSIONS -SOUTH EASTERN REGIONAL OFFICE 5-9-194, CHIRAG ALI LANE, IV FLOOR, A.P.S.F.C. BUILDING, HYDERABAD -500 001 hones: 040 - 23204735, 23200208 FAX: 040 - 23204734, Website: www.ugc.ac.in, email: ugcsero@gmail.com

#### No.F MRP-4998/14 (SERO/UGC)

March 2014

The Accounts Officer UGC-SERO, Hyderabad Comcode: TNBA032

Category: OBC

Sub: Release of Grants-in-aid to Minor Research Projects for the year 2013-2014 . Sir / Madam,

The has reference to the Minor Research Project proposal submitted by DR BHUVANESHWARI.V Department of BIOTECHNOLOGY of KONGUNADU ARTS & SCIENCE COLLEGE G.N.MILLS(POST) COIMBATORE entitled "MOLECULAR ANALYSIS OF ACQUIRED RESISTANCE INDUCED BY SALICYCLIC ACID ON SALT STRESSED SOLANUM MELONG ENA L. ". The subject expert, who evaluated the proposal, has recommended for financial assistance as detailed below.

| SI.<br>No | Item                              | Amount Allocated<br>(Rs.) | Amount Sanctioned<br>as first installment<br>(Rs.) |
|-----------|-----------------------------------|---------------------------|--|
| 1.        | Books & Journals                  | 00                        | 0.0  |
| 2.        | Equipment                         | 50000.                    | 50000.   |
| -         | Total                             | 50000.                    | 50000.   |
| 3.        | Field work & Travel               | 15000.                    | 7500.1   |
| 4.        | Chemical & Glass Ware             | 200000.                   | 100000.  |
| 5.        | Contingency (incl. Special Needs) | 30000.                    | 15000.   |
| 6.        | Hiring Services                   | 25000.                    | 12500.   |
| 101       | Total                             | 270000.                   | 135000.  |
| -         | Grand Total                       | 320000.                   | 185000.  |

1. I am further to convey the sanction of the University Grants Commission to the payment of Rs.185000. to the principal, KONGUNADU ARTS & SCIENCE COLLEGE, G.N.MILLS(POST), COIMBATORE as first installment (100% Non-Recurring and 50% Recurring grants) towards the above project.

| the standard of the standard o | ORALID III AID (  | 51)                 | and the second sec |
|--|-------------------|---------------------|--|
| Amount Sanctioned  | SC (15%)<br>2D(i) | ST (7.5%)<br>2D(ii) | General (77.5%)<br>5(Viii)   |
| Rs.50000./-  | Rs.7500. /-       | Rs3750./-           | Rs.38750.  |
|  | CAPITAL (35)      |                     | 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -  |
| Amount Sanctioned  | SC (15%)          | ST (7.5%)           | General (77.5%)  |
|  | 2D(i)             | 2D(ii)              | 5(Viii)  |
| Rs.135000./-   | Rs20250. /-       | Rs10125./-          | Rs.104625./-   |

GRANTS IN AID (31)

The above approval is subject to the general conditions of grants prescribed by the UGC for this scheme.

The amount of the grant shall be drawn by the Accounts Officer, SERO-UGC, Hyderabad and on the 3. Grants-in-Aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode. The sanction is valid for payment for the year 2013-2014.

- In case the Principal investigator is having ongoing Major/Minor Research Project OR has been transferred/left/retired from the college, the released amount may be returned to UGC-SERO, Hyderabad immediately.
- The grantee institution shall ensure the utilization of grants -in-aid for which it is being sanctioned/paid. in case of non-utilization /part utilization, interest @ 10% per annum as amended from time to time on utilized amount from the date of drawl to the date of refund as per provision contained in General Financial Rules of Govt. of India will be charged.
- 6. The assets acquired wholly or substantially out of UGC's grants shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the UGC and should, at any time the college ceased to function, such assets shall revert to the UGC.
- 7. The Principal investigator of the project is required to submit the First year progress report of the work done along with the documents 1) Annual Report of the Project as per Annexure-III 2) Utilization Certificate

duly signed by the Principal Investigator, Principal & Chartered Accountant 3) Statement of Experient for the approved heads for the sanctioned amount as per Annexure-V duly signed by the Prince Investigator, Principal & Chartered Accountant.

- The interest earned by the College / Institute on this grants-in-aid shall be treated as additional grant which may be shown in the Utilization Certificate / Statement of Expenditure to furnished by the grantee institution. MRP-4998/14
- 9. The college has to send the filled in Acceptance certificate within 15 days of receipt of this letter, else the college may return back the sanctioned amount to this office. Further if the conditions of the acceptance letter is not acceptable or applicable to the P.I/College, the sanctioned amount be refunded back to SERO-UGC, Hyderabad.
- 13. The guidelines of Minor Research Project have to be followed in toto.
- 14. The Grant is subject to the adjustment on the basis of Utilization Certificate I the prescribed proforma submitted by the University/Institution.
- 15. The University/Institution shall maintain proper accounts of the expenditure out of the Grants, which shall be utilized, only on the approved items of expenditure.
- 16. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
- 17. The college shall maintain a Register of Assets acquired wholly or substantially out of the grant in the prescribed proforma.
- The College shall fully implement to Official languages Policy of Union Govt. and comply with the Official Language Act, 1963 and Official languages (use for official purposes of the Union) Rules, 1976 etc.,
- The sanction issues in exercise of the delegation of powers vide Commission Office Order No. 130/2013 [F.No: 10—11/12 (Admn.I/ A& B) Dated 28.05.2013.

Yours faithfully,

(Dr.G.Srinivas) Joint Secretary

#### Copy to:

- The Principal (Along with DD / Funds transferred through E-mode) KONGUNADU ARTS & SCIENCE COLLEGE G.N.MILLS(POST), COIMBATORE -641029
- 2. DR. BHUVANESHWARI.V Dept. of BIOTECHNOLOGY KONGUNADU ARTS & SCIENCE COLLEGE G.N.MILLS(POST), COIMBATORE -641029

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3. The Dean/Director, College Development Council of affiliating University

The Deam Director, Conege Development of TAMILNADU
 The Commissioner /Director Collegiate Education, Government of TAMILNADU

5. The Principal Accounts General (A & E)- Government of TAMILNADU

(Vamsika C)

Accounts Officer

#### Education Officer

#### Gar Cap.Sl.No.129./2013-2014 Gar GIA Sl.No.262./2013-2014

 Details of Payment by RTGS/NEFT to the College

 The sanctioned grant of <u>Rs. 185000.</u> has been transferred to your college <u>Account No</u> 170701000000608 at Bank

 INDIAN OVERSEAS BANK, COLLEGE BRANCH, COIMBATORE with IFS Code: IOBA0001 through RTGS/Direct Credit (CBS to CBS). The Canara Bank, Abids, Hyderabad (CNRB 000 0606) has confirmed the above transfer of funds to your college through RTGS/Direct Credit transaction vide UTR confirmation No.

 Pluou0882405026
 Dated 08/04/14

 Vour are requested to confirm the receipt of the above amount in your account by sending back the enclosed

Your are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt with in 7 days.

PG-70 /13-14 23



# KONGUNADU ARTS AND SCIENCE COLLEGE

(AUTONOMOUS) College of Excellence (UGC) Re-accredited by NAAC with 'A' Grade 3.64 CGPA (3rd Cycle) Co-Educational Institution Approved by UGC, New Delhi G. N. Mills Post, Coimbatore - 641029, Tamilnadu, INDIA

> Ph. No. +91-422-2642095, 2642236 Mo. No. +91-9894107126 Fax: +91-422-2644452 e-mail:bhuvana\_bt@yahoo.co.in web:www.kongunaducollege.ac.in

Dr. V. Bhuvaneshwari, M. Sc., M. Phil., Ph.D., PGDBI, PGDNBT Assistant Professor and Head

Date: 03-12-2018

To

The Member Secretary,

University Grant Commission - South Eastern Regional Office,

A.P.S.F.C. Building (4th Floor) 5-9-194,

P.B.No. 152, Chirag-Ali-Lane,

Hyderabad- 500 001.

Respected Sir/ Madam,

Sub: Submission of Final report for UGC Minor Project Scheme and other documents reg/-

Greetings. I express my heartfelt thanks for releasing the first and second year grant of Rs.1,85,000/- and Rs.1,08,000/- respectively for the UGC Minor research project entitled, "Molecular analysis of acquired resistance induced by Salicylic acid on salt stressed Solanum melongena L." (F. No: MRP-4998/14 (SERO/UGC) Dt. March 2014). I am here by submitting one copy of the final report Annexure-VI for the period 2014-2016, along with the Annexure-III, Annexure-IV (Statement of Expenditure) and Annexure-V (Utilization Certificate) along with the CD containing soft copy of the final report. Sorry for the delay, I had waited for the publication. Kindly acknowledge the same and release the balance admissible grant as per the regulations.

Thanking you

Yours Sincerely

Dr. V. BHUVANF M.Sc., M.Phil., Ph.D., PGDE Assistant Profess & Head PG & Research Dept. of Biotromonia Dr. V Kongunadu Arts & Science College . Bhuvaneshwari Compatore - 641 029. TN. INDIA

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PG AND RESEARCH DEPARTMENT OF BIOTECHNOLOGY

# ASSETS CERTIFICATE

It is certified that Dr. V. Bhuvaneshwari, Assistant Professor of Biotechnology, Kongunadu Arts and Science College, Coimbatore-641 029, TN, handed over the following Equipment to the Kongunadu Arts and Science College purchased under the Minor Research Project sanctioned by University Grants Commission vide letter no: F.No. MRP-4998/14 (SERO/UGC) Dt. March 2014.

| Name of the Instrument                                    | Quantity  |
|---|---|
| Digital pH Meter "Vanira" make with combined Electrode    | 1 No  |
| Micro Pipette (2-20 µl) "Biohit" make                     | 1 No  |
|   | 1 No  |
|   | 1 No  |
| Horizontal Mini Sub System (Gel Size 10X7C for 8 samples) | 1 No  |
|   | 1 No  |
|   | Digital pH Meter "Vanira" make with combined ElectrodeMicro Pipette (2-20 μl) "Biohit" makeMicro Pipette (20-200 μl) "Biohit" makeMicro Pipette (100-1000 μl) "Biohit" make |

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

D. V. BHUVANESHWARI M.S., M. Phil, Fa.D., FODM, PODMAT, Sc. Assistant Protessor & Head FG & Research Dept. of Biotechnology Kongunadu Arts & Science Courses Colmbatore - 641 029, TN, INDIA



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PRINCIPAL Kongunadu Arts & Science College COIMBATORE-641 029

Annexure - III

### UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002

### CONSOLIDATED STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT

1. Name of Principal Investigator: Dr. V. Bhuvaneshwari

2. Department of PI: PG and Research Department of Biotechnology

Name of College: Kongunadu Arts and Science College, Coimbatore - 641 029

3. UGC approval Letter No. and Date: MRP-4998/14 (SERO/UGC) Dt. March 2014

4. Title of the Research Project: Molecular analysis of acquired resistance induced

by Salicylic acid on salt stressed Solanum melongena L.

5. Effective date of starting the project: 09-04-2014

6. a. Period of Expenditure: From April 2014 to March 2016

b. Details of Expenditure for 2nd Installment:

| S. No. | Item<br>(Details given in the<br>proforma) | Amount<br>Allocated<br>(Rs.) | Amount<br>Sanction as 2 <sup>nd</sup><br>Installment<br>(Rs.) | Expenditure<br>Incurred for<br>2 <sup>nd</sup> year<br>(Rs.) |
|--------|--|------------------------------|---|--|
| i.     | Books & Journals                           | 0.00                         | 0.00  | 0.00   |
| ii.    | Equipment                                  | 50,000.00                    | 0.00  | 0.00   |
| iii.   | Field Work/Travel                          | 15,000.00                    | 6,000.00  | 7,982.00   |
| iv.    | Chemicals & Glasswares                     | 2,00,000.00                  | 80,000.00   | 1,02,000.00  |
| v.     | Contingency including<br>special needs     | 30,000.00                    | 12,000.00   | 15,100.00  |
| vi.    | Hiring Services                            | 25,000.00                    | 10,000.00   | 12,810.00  |
|        | TOTAL                                      | 3,20,000.00                  | 1,08,000.00   | 1,37,892.00  |

| S. No. | Item   | Tetal   | Total Expenditu  | re:  |   |  |
|--------|--|---|--|--|---|--|
|        | (Details given in<br>the proforma)   | Total<br>Amount<br>Allocated<br>(Rs.)   | Total Amount<br>Sanction as<br>1 <sup>st</sup> and 2 <sup>nd</sup><br>Installment<br>(Rs.) | Total<br>Expenditur<br>e Incurred<br>for 1 <sup>st</sup> and<br>2 <sup>nd</sup> year | Balance<br>Allocated<br>Amount to<br>be<br>Sanctioned | Extra<br>expenditur<br>e incurred<br>(Rs.) |
| i.     | Books & Journals   | 0.00  |  | (Rs.)  | (Rs.)   |  |
| ii.    | Equipment  | 50,000.00   | 0.00   | 0.00   | 0.00  | 0.00                                       |
| iii.   | Field Work/Travel  | and the second se | 50,000.00  | 50,000.00  | 0.00  | 0.00                                       |
| 1      | Chemicals &  | 15,000.00   | 13,500.00  | 15,482.00  | 1,500.00  | 482.00                                     |
| iv.    | Glasswares   | 2,00,000.00   | 1,80,000.00  | 2,02,000.00  | 20,000.00   | 2,000.00                                   |
|        | Contingency  | 20.000.00   |  |  |   |  |
| v.     | including<br>special needs   | 30,000.00   | 27,000.00  | 31,008.00  | 3,000.00  | 1,008.00                                   |
| vi.    | Hiring Services  | 25,000.00   | 22 500 00  | 25.210.20  |   |  |
|        | and the second | and the second se | 22,500.00  | 25,310.00  | 2,500.00  | 310.00                                     |
|        | TOTAL  | 3,20,000.00   | 2,93,000.00  | 3,23,800.00  | 27,000.00   | 3,800.00                                   |

Details of ?

7. If as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.

8. It is certified that the total amount of expenditure incurred is Rs. 3,23,800 (Rupees Three

Lakhs Twenty Three Thousand Eight Hundred only) for two years by the Principal Investigator in account of the grant received from University Grants Commission under the scheme of support for Minor Research Project entitled Molecular analysis of acquired resistance induced by Salicylic acid on salt stressed Solanum melongena L. vide UGC letter No. F. MRP-4998/14 (SERO/UGC) dated Dt. March 2014. Amount received from University Grants Commission of <u>Rs. 2,93,000 (Rupees Two Lakhs Ninety Three Thousand</u> Only) has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission. Admissible balance amount is <u>Rs. 27, 000 (Rupees Twenty Seven Thousand Only)</u> and the extra expenditure incurred by the Principal Investigator is <u>Rs. 3,800 (Rupees Three Thousand</u>

Eight Hundred Only).

#### SIGNATURE OF THE PRINCIPAL INVESTIGATOR

P. V. BHUVANESHWARI, M.Sc., M.Phil., PGDBL, PGDNBT, Ph.O. Assistant Professor Pro & Resporch Department of Elotechnology Associated Arts and Science college Macure - 541 029. TN. India

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PRINCIPAL KONGUNADU ARTS & SCIENCE COLLEGE COIMBATORE-641 029.

STATUTORY AUDITOR

P. ALWIN ERIC, M.Com., F.C.A., DISA., CHARTERED ACCOUNTANT Membership No. 217071

# UNIVERSITY GRANTS COMMISSION

### BAHADUR SHAH ZAFAR MARG

#### **NEW DELHI - 110 002**

# TOTAL STATEMENT OF EXPENDITURE INCURRED ON EQUIPMENTS

Name of the Principal Investigator: Dr. V. Bhuvaneshwari, Assistant Professor, PG and Research Department of Biotechnology, Kongunadu Arts and Science

College, Coimbatore - 641 029.

| Bill<br>No. | S.No | Instrument Name   | Date of<br>Purchase | Company Name                            | Expenditure<br>Incurred<br>(Rs.) |
|-------------|------|---|---------------------|---|----------------------------------|
| 88358       | 1.   | Digital pH Meter "Vanira" make<br>with combined Electrode | 07.10.2014          | The Precision<br>Scientific Co.,<br>CBE | 8,394.00                         |
| 88358       | 2.   | Micro Pipette (2-20 µl) "Biohit"<br>make                  | 07.10.2014          | The Precision<br>Scientific Co.,<br>CBE | 6,500.00                         |
| 88358       | 3.   | Micro Pipette (20-200 µl) "Biohit"<br>make                | 07.10.2014          | The Precision<br>Scientific Co.,<br>CBE | 6,500.00                         |
| 88358       | 4.   | Micro Pipette (100-1000 µl)<br>"Biohit" make              | 07.10.2014          | The Precision<br>Scientific Co.,<br>CBE | 6,500.00                         |
| 88358       | 5.   | Horizontal Mini Sub System<br>"Genei" make                | 07.10.2014          | The Precision<br>Scientific Co.,<br>CBE | 6,500.00                         |
| 88358       | 6.   | Vertical Midi Gel System Regular<br>Model "Genei" make    | 07.10.2014          | The Precision<br>Scientific Co.,<br>CBE | 13,225.00                        |
| 00000       |      |   | N/T                 |   |                                  |
|             |      | TOTAL AMOUN   | NI                  |   | 2,381.00                         |
|             |      | VAT<br>NET AMOUNT TOTAL: Rupees                           | fifty thousan       | d only                                  | 50,000.00                        |
|             | 1    | NET AMOUNT TOTAL. Rupees                                  |                     | and the second                          |                                  |

Certified that the above expenditure is in accordance with the UGC norms for Minor

Research Projects.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

V. BHUVANESHWARI, M.Sc., M.Phil., PGDBL, PGDNBT, Ph.O. Assistant Professor Pescearch Department of Biotechnology Coundad Arts and Science college Coundatore - 641 029, TN. India

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PRINCIPAL KONGU"ADU ARTS & SCIENCE COLLEGE COIMBATORE-641 029.

STATUTORY AUDITOR

P. ALWIN ERIC, M.Com., F.C.A., DISA., CHARTERED ACCOUNTANT Membership No. 217071

## UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI – 110 002

# TOTAL STATEMENT OF EXPENDITURE INCURRED ON FIELD WORK

Name of the Principal Investigator: Dr. V. Bhuvaneshwari, Assistant Professor, PG and Research Department of Biotechnology, Kongunadu Arts and Science College, Coimbatore - 641 029.

| S.No | Name of the                                       | Duration              | of the Visit | Mode of                    | Expenditure       |
|------|---|-----------------------|--------------|----------------------------|-------------------|
|      | Place visited                                     | From                  | То           | Journey                    | Incurred<br>(Rs.) |
| 1.   | Shah Babulal<br>Pratapchand, Town hall            | 10/6/14               | 10/6/14      | Two wheeler                | 200.00            |
| 2.   | Kanyakumari sea shore                             | 15/06/14              | 16/06/14     | Taxi                       | 6,500.00          |
| 3.   | The Precision Scientific<br>Co, CBE, Gandhipuram. | 20/06/14              | 20/06/14     | Two wheeler                | 200.00            |
| 4.   | Tirupur   | 4/11/14               | 4/11/14      | Four wheeler               | 500.00            |
| 5.   | Thondamuthur                                      | 11/12/14              | 11/12/14     | Two wheeler                | 100.00            |
| 6.   | Coimbatore to Chennai &<br>Chennai to Coimbatore  | 02.04.2015            | 03.04.2015   | Four Wheeler<br>(Red Taxi) | 7,982.00          |
| OTAI | L AMOUNT: Rupees fiftee                           | en thousand i<br>only | four hundred | and eighty two             | 15,482.00         |

Certified that the above expenditure is in accordance with the UGC norms for Minor

Research Projects.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

Pr. V. BHUVANESHWARI, M.Sc., M.Phil., PGDBL, PGDNBT, Ph.D. Assistant Professor PG & Research Department of Biotechnology Kongunadu Arts and Science college Colmbatore - 641 029. TN. India

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PRINCIPAL KONGUNADU ARTS & SCIENCE COLLEGE COIMBATORE-641 029.

STATUTORY AUDITOR

P. ALWIN ERIC, M.Com., F.C.A., DISA., CHARTERED ACCOUNTANT Membership No. 217071

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### UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG **NEW DELHI - 110 002**

## TOTAL STATEMENT OF EXPENDITURE INCURRED ON CHEMICALS AND

#### GLASSWARES

Name of the Principal Investigator: Dr. V. Bhuvaneshwari, Assistant Professor, PG and Research Department of Biotechnology, Kongunadu Arts and Science College, Coimbatore - 641 029.

| S.No | Bill No. | Date of Purchase  | Company Name                                | Expenditure<br>Incurred<br>(Rs.) |
|------|----------|-------------------|---|----------------------------------|
| 1.   | 1019     | 12.06.2014        | J.K. Scientific Company, CBE                | 6,067.00                         |
| 2.   | 90512    | 18.11.2014        | The Precision Scientific Co.,<br>Coimbatore | 47,671.00                        |
| 3.   | 73080    | 10.12.2014        | The Precision Scientific Co.,<br>Coimbatore | 4,500.00                         |
| 4.   | 73081    | 10.12.2014        | The Precision Scientific Co.,<br>Coimbatore | 3,063.00                         |
| 5.   | 90935    | 22.12.2014        | The Precision Scientific Co.,<br>Coimbatore | 38,699.00                        |
| 6.   | 94813    | 07.08.2015        | The Precision Scientific Co.,<br>Coimbatore | 32,000.00                        |
| 7.   | 95024    | 20.08.2015        | The Precision Scientific Co.,<br>Coimbatore | 40,000.00                        |
| 8.   | 95270    | 31.08.2015        | The Precision Scientific Co.,<br>Coimbatore | 30,000.00                        |
| TOT  | AT AMO   | UNT. Dunces Two I | akhs and Two Thousand only                  | 2,02,00.0                        |

TOTAL AMOUNT: Rupees Two Lakhs and Two Thou Certified that the above expenditure is in accordance with the UGC norms for Minor

Research Projects.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

Or. V. SHUVANESHWARI, M.Sc., M.Phil. PGDSL, PGDNST, Ph 0. Assistant Professor PG & Research Department of Biotechnology Kongunadu Arts and Science college Coimbatore - 641 029. TN. India

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| -       | 1       | 1      |

PRINCIPAL

STATUTORY AUDITOR

P. ALWIN ERIC, M.Com., F.C.A., DISA., CHARTERED ACCOUNTANT KONGUNADU ARTS & SCIENCE COLLEGE Membership No. 217071 COIMBATORE-641 029.

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### UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002

## TOTAL STATEMENT OF EXPENDITURE INCURRED ON CONTINGENCY

Name of the Principal Investigator: Dr. V. Bhuvaneshwari, Assistant Professor, PG and Research Department of Biotechnology, Kongunadu Arts and Science College, Coimbatore - 641 029. ECT 2014) induc 2018

| S.No | Bill No.      | Date of Purchase | Company Name and Items   | Expenditure<br>Incurred (Rs.) |
|------|---------------|------------------|--|-------------------------------|
| 1.   | 569           | 08.06.2014       | My Collection (Stationary items)                               | 2,032.00                      |
| 2.   | 10594         | 10.06.2014       | Sha Babulal Pratap Chand<br>(Stationary items)                 | 1,260.00                      |
| 3.   | 10595         | 10.06.2014       | Sha Babulal Pratap Chand<br>(Stationary items)                 | 1,260.00                      |
| 4.   | 10596         | 10.06.2014       | Sha Babulal Pratap Chand<br>(Stationary items)                 | 340.00                        |
| 5.   |               | 10.06.2014       | New Star Xerox   | 9,000.00                      |
| 6.   | 71503         | 20.06.2014       | The Precision Scientific Co.,<br>Coimbatore (Consumable items) | 3,496.00                      |
| 7.   | 71510         | 20.06.2014       | The Precision Scientific Co.,<br>Coimbatore (Consumable items) | 3,244.00                      |
| 8.   | 1940          | 18.08.2014       | Gem Pharmacy   | 40.00                         |
| 9.   | 2059          | 09.12.2014       | Srihari Browsing Centre (Browsing charges)                     | 1,600.00                      |
| 10.  |               | 07.01.2015       | Shakthi Sri Digital Studio                                     | 1,706.00                      |
| 11.  | 2192          | 02.02.2015       | Jeyam Xerox (Stationary items)                                 | 30.00                         |
| 12.  | 131           | 13.04.2015       | Annai Stores   | 10.00                         |
| 13.  | ET558467152IN | 11.05.2015       | India Post (Postal Charges)                                    | 67.00                         |
| 14.  | 2665          | 05.07.2015       | Sha Babulal Pratap Chand                                       | 2,700.00                      |

| 1   |       |              | (Stationary items)   |           |
|-----|-------|--------------|--|-----------|
| 5.  | 5312  | 28.07.2015   | Sai Students Xerox & Computers                                 | 100.00    |
| 6.  | 75415 | 07.08.2015   | The Precision Scientific Co.,                                  | 485.00    |
|     |       |              | Coimbatore (Consumable items)                                  | 2,000.00  |
| 7.  | 5671  | 08.08.2015   | Priya General Stores (Paper bond<br>sheet)                     | 1,900.00  |
| 8.  | 009   | 14.08.2015   | Jeyam Xerox (Printouts, Xerox,<br>Notebooks etc)               | 3,480.00  |
| 19. | 10169 | 12.10.2015   | Hariharan & Co., (Chart paper)                                 | 1,060.00  |
| 20. | 75895 | 13.10.2015   | The Precision Scientific Co.,<br>Coimbatore (Consumable items) | 3,398.00  |
|     | TOTA  | LAMOUNT: Run | ees Thirty one thousand and eight only                         | 31,008.00 |

Certified that the above expenditure is in accordance with the UGC norms for Minor Research Projects.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

C V. BHUVANESHWARI, M.Sc., M.Phil., PGDBL, PGDNBT, Ph.D. Assistant Professor Research Department of Biotechnology ongunadu Arts and Science college Coimbatore - 641 029. TN. India

641 029 PRINCIPAL

STATUTORY

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AUDITOR

P. ALWIN ERIC, M.Com., F.C.A., DISA., CHARTERED ACCOUNTANT PRINCIPAL COMOUNADU ARTS & SOIENCE COLLECT COMBATORE-641 029.

# UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002

TOTAL STATEMENT OF EXPENDITURE INCURRED ON HIRING SERVICES Name of the Principal Investigator: Dr. V. Bhuvaneshwari, Assistant Professor, PG and Research Department of Biotechnology, Kongunadu Arts and Science College, Coimbatore - 641 029.

| S.No | Date       | Company/Institute                              | Amount (Rs) |
|------|------------|--|-------------|
| 1.   | 05.01.2015 | Indian Products Ltd.,<br>Coimbatore            | 12,500.00   |
| 2.   | 22.03.2016 | JK Scientific Company, CBE                     | 2,310.00    |
| 3.   | 23.03.2015 | Indian Products Ltd.,<br>Coimbatore            | 10,500.00   |
| тот  |            | pees Twenty Five Thousand<br>Ired and Ten only | 25,310.00   |

Certified that the above expenditure is in accordance with the UGC norms for Minor Research Projects.

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SIGNATURE OF THE PRINCIPAL INVESTIGATOR

Dr. V. BHUVANESHWARI, M.Sc., M.Phil., PGDBL, PGDNBT., Ph.D. Assistant Professor PG & Research Department of Biotechnology Kongunadu Arts and Science college Coimbatore - 641 029. TN. India

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AUDITOR P. ALWIN ERIC, M.Com., F.C.A., DISA., CHARTERED ACCOUNTANT KONGUNADU ARTS & SCIENCE COLLEGE Membership No. 217071

COIMBATORE-641 029.

Annexure - V

# UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI - 110 002

# CONSOLIDATED UTILIZATION CERTIFICATE

It is certified that the total amount of expenditure incurred is <u>Rs. 3,23,800 (Rupees</u> <u>Three Lakhs Twenty Three Thousand Eight Hundred only</u>) for two years by the Principal Investigator in account of the grant received from University Grants Commission under the scheme of support for Minor Research Project entitled Molecular analysis of acquired resistance induced by Salicylic acid on salt stressed Solanum melongena L. vide UGC letter No. F. MRP-4998/14 (SERO/UGC) dated Dt. March 2014. This amount has been utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission. Amount received from University Grants Commission of <u>Rs. 2,93,000 (Rupees Two Lakhs Ninety Three</u> <u>Thousand Only</u>) has been fully utilized. The admissible balance amount is <u>Rs. 27,000</u> (<u>Rupees Twenty Seven Thousand Only</u>) and the extra expenditure incurred by the Principal Investigator is Rs. <u>3,800 (Rupees Three Thousand Eight Hundred Only</u>).

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

Dr. V. BHUVANESHWARI, M.Sc., M.Phil., PGDBL, PGDNST., Ph.O. Assistant Professor PG & Research Department of Biotechnology Kongunadu Arts and Science college Colmbatore - 641 029. TN. India

PRINCIPA

PRINCIPAL STATUTORY AUDITOR P. ALWIN ERIC, M.Com., F.C.A., D CHARTERED ACCOUNTANT PRINCIPAL KONGUNADU ARTS & SOIENCE COLLEGE Membership No. 217071 COIMBATORE-641 029.