

## Final Statement of Expenditure

(2015-16)

Title of project: *Automated Flushing and Deodorizer of Public Toilets using MOS gas Sensor based Electronic Nose Technology (E-Nose)*

PI: Prof M Bhuyan

Carried from 2014-15

: Rs 16,137.00

**A. Equipment and accessories:**

1. Expenditure on 08-08-15	17,650.00
2. Expenditure on 29-08-15	14,304.00
3. Expenditure on 12-09-15	20,670.00
5. Expenditure during 23-02-2015 to 30-06-2015	7,713.00
<b>Total</b>	<b>60,337.00</b>

**B. Remuneration and miscellaneous**

Remuneration to prototype designer( 2015-16)	Rs 3000.00
Travel by PI under miscellaneous(2015-16)	Rs 3000.00
<b>Total</b>	<b>Rs. 6,000.00</b>


**C. Labour charge:**

Labour charge to carpenter( 2015-16)	Rs 1500.00
Labour charge to sweeper ( 2015-16)	Rs 300.00
Labour charge to electrician ( 2015-16)	Rs 1000.00
<b>Total</b>	<b>Rs. 2,800.00</b>

**Grand total**

Equipment and accessories	60,337.00
Remuneration and visit etc.	6,000.00
Labour charge	2,800.00
<b>Grand total</b>	<b>69,137.00</b>

Certified that the original vouchers/cash memos/bills for the expenditure under A and B are retained by the University for Audit Purpose. The photo copies submitted here are certified to be true.

  
04.02.16

(B Pathak)

Finance officer,  
*Finance Officer*  
*Tezpur University*



( M Bhuyan)

PI

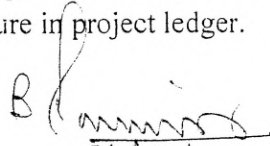
**Form of Utilization Certificate  
(2015-16)**

Sl. No.	Letter No. and Date	Amount (Rs.)	
1	ASTEC/S&T/16 14(3)/2012- 13/5682 Dt 05- 03-14	Automated Flushing and Deodorizer of Public Toilets using MOS gas Sensor based Electronic Nose Technology (E-Nose)	Certified that out of <b>NIL</b> of Grants-in- aid sanctioned during the years 2015-16 in favour of <b>Prof. M Bhuyan</b> under this Department letter No. given in the margin and <b>Rs. 16,137.00</b> on account of unspent balance of the previous year, a sum of <b>Rs. 69,137.00</b> has been utilized for the purpose of “ <i>Automated Flushing and Deodorizer of Public Toilets using MOS gas Sensor based Electronic Nose Technology (E-Nose)</i> ” for which it was sanctioned and an excess expenditure of <b>Rs. 53,000.00</b> is made for the completion of the project.
	Total	<b>1,25,000.00</b>	

Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised that following checks to see that the money was actually utilized for the purposed for which it was sectioned.

Kinds of checks exercised:-

1. Approval of purchase of items from Tender & Purchase committee of the centre.
2. Approval of mentor fee/honorarium/Travel from Dean, Research & Development.
3. Financial Sanction from the Vice- Chancellor
4. Stock entry of the purchased items has been done.
5. Entry of expenditure in project ledger.

  
04/02/16  
(Bani Pathak)

Finance Officer, Tezpur University  
*Finance Officer*  
Tezpur University



(Dr. Biren Das)  
Registrar, Tezpur University  
*Registrar*  
Tezpur University

## Statement of Expenditure

(2014-15)

Title of project: *Automated Flushing and Deodorizer of Public Toilets using MOS gas Sensor based Electronic Nose Technology (E-Nose)*

PI: Prof M Bhuyan

Total fund received: **Rs 1.25 Lakh**

### A. Equipment and accessories

1. Expenditure during 26-06-2014 to 02-07-2014	= Rs. 13,841.00
2. Expenditure during 26-08-2014 to 30-10-2014	= Rs. 21,027.00
3. Expenditure during 16-01-2015 to 20-02-2015	= Rs. 63,351.00
4. Expenditure during 31-04-2014 to 16-08-2014	= Rs. 3,144.00
<b>Total</b>	<b>=Rs. 1,01,363.00</b>

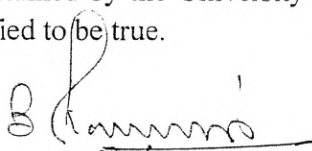
### B. Remuneration and miscellaneous

Remuneration to prototype designer( 2014-15)	Rs 4,500.00
Travel by PI under miscellaneous(2014-15)	Rs 3,000.00
<b>Total</b>	<b>= Rs. 7,500.00</b>


### Grand total

1. Equipment and accessories	Rs. 1,01,363.00
2. Remuneration and visit etc.	Rs. 7,500.00
<b>Grand total</b>	<b>Rs. 1,08,863.00</b>

Certified that the original vouchers/cash memos/bills for the expenditure under A and B are retained by the University for Audit Purpose. The photo copies submitted here are certified to be true.

  
04/02/16  
(B Pathak)

Finance officer  
Taty University

  
(M Bhuyan)  
PI

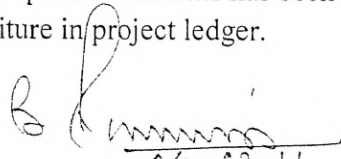
**Form of Utilization Certificate  
(2014-15)**

Sl. No.	Letter No. and Date	Amount (Rs.)	
1	ASTEC/S&T/16 14(3)/2012- 13/5682 Dt 05- 03-14	Automated Flushing and Deodorizer of Public Toilets using MOS gas Sensor based Electronic Nose Technology (E-Nose)	Certified that out of Rs. 1,25,000.00 of Grants-in-aid sanctioned during the years 2014-15 in favour of <b>Prof. M Bhuyan</b> under this Department letter No. given in the margin and <b>Rs. NIL</b> on account of unspent balance of the previous year, a sum of <b>Rs. 1,08,863.00</b> has been utilized for the purpose of " <i>Automated Flushing and Deodorizer of Public Toilets using MOS gas Sensor based Electronic Nose Technology (E-Nose)</i> " for which it was sanctioned and that the balance of <b>Rs. 16,137.00</b> remaining unutilized at the end of the year will be adjusted towards the grants-in-aid payable during the next year 2015-16.
	Total	<b>1,25,000.00</b>	

Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised that following checks to see that the money was actually utilized for the purposed for which it was sectioned.


Kinds of checks exercised:-

1. Approval of purchase of items from Tender & Purchase committee of the centre.
2. Approval of mentor fee/honorarium/Travel from Dean, Research & Development.
3. Financial Sanction from the Vice- Chancellor
4. Stock entry of the purchased items has been done.
5. Entry of expenditure in project ledger.

  
04.02.16  
(Bani Pathak)

Finance Officer, Tezpur University

*Finance Officer  
Tezpur University*

  
(Dr. Biren Das)

Registrar, Tezpur University

*Registrar  
Tezpur University*

## Final Statement of Expenditure

(2015-16)

Title of project: *Automated Flushing and Deodorizer of Public Toilets using MOS gas Sensor based Electronic Nose Technology (E-Nose)*

PI: Prof M Bhuyan

Carried from 2014-15

: Rs 8424.00

### A. Equipment and accessories:

1. Expenditure on 08-08-15	17,650.00
2. Expenditure on 29-08-15	14,304.00
3. Expenditure on 12-09-15	20,670.00
<b>Total</b>	<b>52,624.00</b>

### B. Remuneration and miscellaneous

Remuneration to prototype designer( 2015-16)	Rs 3000.00
Travel by PI under miscellaneous(2015-16)	Rs 3000.00
<b>Total</b>	<b>= Rs. 6,000.00</b>

### C. Labour charge:

Labour charge to carpenter( 2015-16)	Rs 1500.00
Labour charge to sweeper ( 2015-16)	Rs 300.00
Labour charge to electrician ( 2015-16)	Rs 1000.00
<b>Total</b>	<b>= Rs. 2,800.00</b>

### Grand total

Equipment and accessories	52,624.00
Remuneration and visit etc.	6,000.00
Labour charge	2,800.00
<b>Grand total</b>	<b>61,424.00</b>

Total fund utilized (2014-15) : Rs 1,16,576.00

Total fund utilized (2015-16) : **Rs 61,424.00**


**Grand Total** : **Rs 1,78,000.00**

**Fund Received** : **Rs 1,25,000.00**

**Fund to be released** : **Rs 53,000.00**

Certified that the original vouchers/cash memos/bills for the expenditure under A and B are retained by the university for audit purpose. The photo copies submitted here are certified to be true.


  
29-01-16  
(Finance officer)  
**Finance Officer**  
**Tezpur University**

  
( M Bhuyan)

Combined statement

Total expenditure (2014-15) : Rs 1,08,863.00  
Total expenditure (2015-16) : Rs 69,137.00  
**Grand Total** : Rs 1,78,000.00  
Fund Received : Rs 1,25,000.00 ✓  
Fund to be released : Rs 53,000.00 ✓

<u>Sl No</u>	<u>Sanctioned Heads</u>	<u>Expenditure Incurred</u> <u>(1st Year)</u> 2014-15	<u>Expenditure Incurred</u> <u>(2<sup>nd</sup> Year)</u> 2015-16	<u>Total Expenditure</u>
1	Equipment and accessories	1,01,363.00	60,337.00	1,61,700.00
2	Remuneration and miscellaneous	7,500.00	6,000.00	13,500.00
3	Labour charge	NIL	2,800.00	2,800.00
	<b>Total</b>	<b>1,08,863</b>	<b>69,137.00</b>	<b>1,78,000.00</b>

  
( M Bhuyan)