

**Utilization Certificates and Detailed Expenditure Statements as on
March 31, 2015**

for the Project Titled

**Development of Prosodically Guided Phonetic Engine for Searching Speech
Databases in Indian Languages**

Submitted to

DEPARTMENT OF INFORMATION TECHNOLOGY
Ministry of Communication and Information Technology
Govt. of India, New Delhi

By

A Consortium Consisting of

- IIIT Hyderabad (Overall Coordination)
- IIT Kanpur
- Thapar University Patiala
- IIT Guwahati
- Tezpur University
- North Eastern Hill University (NEHU) Shillong
- Rajiv Gandhi Institute of Technology (RIT) Kottayam
- Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT) Gandhinagar
- IIT Hyderabad
- IIT Kharagpur



**International Institute of Information Technology (IIIT)
Hyderabad - 500032, Telangana, India**

Submitted on 30th April 2015



International Institute of Information Technology, Hyderabad
A Research University

FORM GFR 19-A

[See Government of India's Decision (1) under Rule 150]

FORM OF UTILIZATION CERTIFICATE

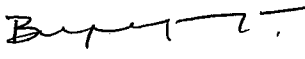
Project Title: Development of Prosodically guided phonetic engine for searching speech databases in Indian languages.

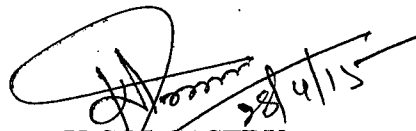
S. No	Letter No. & Date	Amount in Rs./-	Certified that out of Rs.4,89,97,000/- of Grants-in-aid sanctioned during the financial year 2011-15 in favour of IIIT-Hyderabad (Phonetic Engine Consortium Leader) towards Phonetic Engine project under this Ministry/ Department Letter No. given in the margin Rs.Nil balance of the previous year, and interest earned from the above grant Rs.3,28,944/- and which comes to total of Rs.4,93,25,944/-, a sum of Rs.4,83,33,552.22/- has been utilized for the purpose of the project titled "Development of Prosodically guided phonetic engine for searching speech databases in Indian languages" for which it was sanctioned and that the balance of Rs.9,92,391.78/- at the end of 31 st March 2015 which will be adjusted towards the grants-in-aid payable during the year 2015-16.
1	11(6)/2011-HCC (TDIL) & Dt:23.12.2011	2,77,15,000	
2	11(6)/2011-HCC (TDIL) & Dt:31.07.2013	2,12,82,000	
3	Interest	Nil	
	Total	4,89,97,000	


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 the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.


Kinds of checks exercised:

- Signed copies of Utilization Certificates received from each consortium member.


B. YEGNANARAYANA
(Consortium Leader)


K.C.M. SASTRY
Accounts Officer
IIIT Hyderabad


P. J. NARAYANAN
Director
IIIT Hyderabad


ACCOUNTS OFFICER
International Institute of Information Technology
(Deemed University)
Gachibowli, Hyderabad-500 032 India.

DIRECTOR
International Institute of Information Technology
(Deemed University)
Gachibowli, Hyderabad-500 032. India.

Consolidated Headwise Expenditure - Overall Co-ordination by IIIT Hyderabad

Project Name: Development of Prosodically guided phonetic engine for searching speech databases in Indian languages
Consolidated Expenditure for the period 23 December 2011 to 31 March 2015

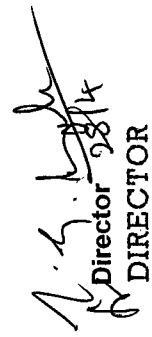
(Rs.in lakhs)

S.No	Institute Name	Budget	Receipts						Expenditure Headwise upto 31.03.2015										Balance		
			1st Installment	2nd Installment	Total Receipts	Interest	Total Receipts with Interest	I	J	K	L	M	N	O	P	Q	R=I:Q	S		T=R+S	U=H-T
Total Budget for 2 years		C	D	E	F=D+E	G	H=F+G	I	J	K	L	M	N	O	P	Q	R=I:Q	S	T=R+S	U=H-T	
A	B	100.05	55.20	44.85	100.05	0.00	100.05	9.04	6.44	6.03	32.63	2.05	8.27	9.15	5.57	8.00	87.18	13.05	100.23	-0.17	
1	IIIT-Hyderabad	40.25	23.00	17.25	40.25	0.00	40.25	5.48	6.50	3.18	11.81	2.00	2.00	1.99	2.00	0.00	34.96	5.25	40.21	0.04	
2	IIT Kanpur	30.02	18.40	11.62	30.02	0.00	30.02	4.04	5.60	0.00	5.94	2.70	1.27	2.32	0.00	0.00	21.87	3.92	25.78	4.23	
3	Thapar University	40.25	23.00	17.25	40.25	0.00	40.25	5.50	6.38	3.00	12.56	2.13	1.96	1.95	1.52	0.00	35.00	5.25	40.25	0.00	
4	IIT Guwahati	30.02	18.40	11.62	30.02	0.00	30.02	4.95	5.42	2.60	6.00	1.98	2.00	3.23	0.00	0.00	26.18	3.92	30.10	-0.08	
5	Tezpur University	30.02	18.40	11.62	30.02	0.00	30.02	5.12	5.03	2.63	5.59	1.57	1.90	4.26	0.00	0.00	26.10	3.92	30.02	0.00	
6	NEHU Shillong	50.60	27.60	23.00	50.60	0.00	50.60	5.76	10.58	2.10	18.75	2.13	1.65	4.25	1.24	0.00	46.47	4.13	50.60	0.00	
7	RIT, Kottayam	50.60	27.60	21.43	49.03	2.23	51.26	6.00	9.75	3.00	17.08	2.01	0.85	3.03	1.53	0.00	43.26	6.60	49.86	1.39	
8	DA-IICT Gandhinagar	60.38	32.78	27.60	60.38	0.00	60.38	6.00	13.00	2.23	19.93	2.03	1.80	3.50	0.56	0.00	49.04	7.88	56.92	3.46	
9	IIT Hyderabad	60.38	32.78	26.59	59.37	1.06	60.43	5.68	12.60	1.13	26.42	2.58	0.00	1.22	2.00	0.00	51.63	7.74	59.37	1.06	
10	IIT Kharagpur	492.55	277.15	212.82	489.97	3.29	493.26	57.57	81.29	25.90	156.72	21.18	21.70	34.91	14.42	8.00	421.69	61.65	483.34	9.92	
Total																					

A	Total Budget	492.55
	DEITY Released	489.97
	Interest	3.29
B	Total Receipt	493.26
C	Expenditure upto 31.03.2015	483.34
D	Balance as on 31.03.2015	9.92


Consortium Leader


Accounts Officer


Director 28/14
DIRECTOR

ACCOUNTS OFFICER

CONSORTIUM LEADER

International Institute of Information Technology
(Deemed University)
Gachibowli, Hyderabad-500 032 India.

International Institute of Information Technology
(Deemed University)
Gachibowli, Hyderabad-500 032 India.



International Institute of Information Technology, Hyderabad
A Research University

FORM GFR 19-A

[See Government of India's Decision (1) under Rule 150]

FORM OF UTILIZATION CERTIFICATE

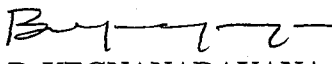
Project Title: Development of Prosodically guided phonetic engine for searching speech databases in Indian languages.


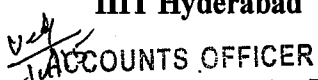
S. No	Letter No. & Date	Amount in Rs./-	Certified that out of Rs.1,00,05,368/- of Grants-in-aid sanctioned during the year 2011-15 in favour of IIT-Hyderabad under the Ministry/ Department Letter No. given in the margin and Rs.Nil on account of unspent balance of the previous year, a sum of Rs.1,00,22,518/- has been utilized for the purpose of the project titled "Development of Prosodically guided phonetic engine for searching speech databases in Indian languages" for which it was sanctioned and the balance is (-) Rs.17,150/- at the end of 31st March 2015.
1	11(6)/2011-HCC (TDIL) & Dt:23.12.2011	55,20,000/-	
2	11(6)/2011-HCC (TDIL) & Dt:31.07.2013	44,85,368/-	
3	Interest	Nil	
	Total	1,00,05,368/-	


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 the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised

1. Cash book
2. Bank book
3. Journal Vouchers


B. YEGNANARAYANA
(Chief Investigator)


K.C.M. SASTRY
Accounts Officer
IIT Hyderabad

ACCOUNTS OFFICER
International Institute of Information Technology
(Deemed University)
Gachibowli, Hyderabad-500 032 India.


P.J. NARAYANAN
Director
IIT Hyderabad
DIRECTOR
International Institute of Information Technology
(Deemed University)
Gachibowli, Hyderabad-500 032. India

Project Name :Development of Prosodically guided phonetic engine for searching speech databases in Indian Languages

HEAD WISE BREAK UP OF EXPENDITURE (From 23-12-2011 to 31-03-2015)

S.No.	Head	Budget		Receipts		Expenditure				Balance		
		I year	II year	Budget for 2 years	Total Receipts	23.12.2011 to 31.03.2012	01.04.2012 to 31.03.2013	01.04.2013 to 31.03.2014	01.04.2014 to 31.03.2015	Total exps upto 31-03-2015	Balance as on 31-03-2015	
		C	D	E=C+D	F	G	H	I	J	K=G+H+I+J	L=F-K	
A	B											
1	Capital equipment	700000	300000	1000000	1000000	0	808076	71575	24350	904001	95999	
2	data collection	400000	250000	650000	650000	0	396103	247749	0	643852	6148	
3	consumable stores	400000	300000	700000	700000	0	386563	216136	0	602699	97301	
4	Manpower	1700000	1550000	3250000	3250000	222500	2058500	982145	0	3263145	-13145	
5	Travel	100000	100000	200000	200000	0	88311	117115	0	205426	-5426	
6	Workshop and training	500000	400000	900000	900000	0	499982	326531	0	826513	73487	
7	Contintency	400000	300000	700000	700368	0	556189	358683	0	914872	-214504	
8	Coordination and Management	300000	200000	500000	500000	0	228895	328515	0	557410	-57410	
9	system integration	300000	500000	800000	800000	0	280000	408030	111570	799600	400	
10	overheads(15%)	720000	585000	1305000	1305000	720000	0	585000	0	1305000	0	
	Total	5520000	4485000	10005000	10005368	942500	5302619	3641479	135920	10022518	-17150	

[Signature]
Project Investigator

[Signature] 15/4/2015
Accounts officer

[Signature] 12/4/15
Director
DIRECTOR
International Institute of Information Technology
(Deemed University)
Gachibowli, Hyderabad-500 032. India

[Signature]
ACCOUNTS OFFICER
International Institute of Information Technology
(Deemed University)
Gachibowli, Hyderabad-500 032 India.

**GFR 19-A
Utilization Certificate
(Consolidated)**

भारतीय प्रौद्योगिकी संस्थान, कानपुर
INDIAN INSTITUTE OF TECHNOLOGY, KANPUR
23 APR 2015
R.No.
वित्त विभाग / FINANCE OFFICE

SN.	Letter No.	Amount (₹)	
1.	11 (6)/ 2011-HCC (TDIL) (Received during the FY 2011-12)	23,00,000	Certified that out of ₹ 40,25,000 of grants-in-aid sanctioned during the financial year 2012-2013 & 2013-2014 in favour of Indian Institute of Technology, Kanpur under this Ministry / Department Letter No. given in the margin and ₹Nil on account of the unspent balance of the previous year, a sum of ₹40,21,318 has been utilized for the purpose of "Development of prosodically guided phonetic engine for searching speech databases in Indian languages" for which it was sanctioned and that the balance of ₹3,682 remaining unutilized during the financial year as on June 30, 2014 has been surrendered to Government (Vide No. _____ dated _____) will be adjusted towards the grants-in-aid payable during the next financial year.
2.	11 (6)/ 2011-HCC (TDIL) (Received during the FY 2013-14)	17,25,000	
Total		40,25,000	

2. Certified that I have satisfied myself that the condition on which the grants-in-aid was sanctioned have been duly 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 was sanctioned.

Kinds of checks exercised.

1. Standard accounting norms of the Institute.
2. Maintenance of books of account.

(Signature)

Principal Investigator

(Signature)
22/4

**Sr. Dy. Registrar
(R&D)**

(Signature)
24/4

Act. Finance Officer

(Signature)
24/4/15

Act. Dean (R&D)

सह-प्राध्यापक
ASSOCIATE PROFESSOR
विद्युत अभियन्त्रण विभाग
Department of Electrical Engineering
भारतीय प्रौद्योगिकी संस्थान
Indian Institute of Technology
कानपुर, KANPUR-208 016



(Signature)
वर्तिरूप प्रमुख (अनु० एवं वि०)
Sr. Dy. Registrar (R & D)
भारतीय प्रौद्योगिकी संस्थान कानपुर
INDIAN INSTITUTE OF TECHNOLOGY KANPUR

वित्त अधिकारी
Finance Officer
भारतीय प्रौद्योगिकी संस्थान, कानपुर
Indian Institute of Technology Kanpur

अधिष्ठाता
DEAN
अनुसंधान एवं विकास
Research & Development
आई० आई० टी० कानपुर
I. I. T. KANPUR

Project Expenditure Summary

Statement Of Expenditure		Date: 24-04-2015	Financial Year
From 23-12-2011 To 24-04-2015			ALL <input type="button" value="v"/>
			View Details
			Select "ALL" For Full Details
			Advance Search
Project Number:	DIT /EE /20110259		View CO-PIs
Project Title:	DEVELOPMENT OF PROSODICALLY GU		View PA
Agency Name:	DEPARTMENT OF INFORMATION TECHNOLOGY (DIT)		
Principal Investigator:	Rajesh Mahanand Hegde		
Sanctioned Amount:	₹ 4025000		
Period:	2 Year(s); 6 Month(s); 1 Week(s)		
Project Start Date:	23-12-2011		
Project Expiry Date:	30-06-2014		
Sanctioned Letter No.:	11(6)/2011-HCC(TDIL)		
Sanctioned Date:	23-12-2011		
*** Opening Balance (O):	₹ 0		
Closed:	Y		
Project With Flexible Head:	No		
PI Contact No.:	9793700555		
Project Will Be Operated By:	Both PI And CO-PI		

Budget Head	Grant Sanctioned	Actual Funds Received	Cash Refunds	Expenditure			Net Expenditure	Balance Against Sanctioned
				Actual Expenses	Committed Expenses	Total		
	(A)	(B)	(C)	(D1)	(D2)	(D) D1+D2	E=(D-C)	F=(A-E)
GRANTR	0	4025000	0	0	0	0	0	0
CONS	300000	0	0	317997	0	317997	317997	-17997
CONTG	200000	0	0	198814	0	198814	198814	1186
DATA.C	650000	0	2200	652200	0	652200	650000	0
EQUIP	550000	0	0	548265	0	548265	548265	1735
MANAGE	200000	0	0	200000	0	200000	200000	0
OH	525000	0	0	525000	0	525000	525000	0
SALARY	1200000	0	0	1181242	0	1181242	1181242	18758
TA	200000	0	415	200415	0	200415	200000	0
WSHOP	200000	0	944	200944	0	200944	200000	0
Total: ₹	4025000	4025000	3559	4024877	0	4024877	4021318	3682
Net Expenditure (Including Committed) (E): ₹ 4021318								
*** Overall Balance Against Funds Received Till Now (O+B-E): ₹ 3682								

[View Committed Transactions](#)
[View Full Ledger](#)
NEW
[View Project Registration File](#)
NEW
[View Estimated Salary Expenses](#)
[View Balance Against Sanctioned](#)
NEW
[View Budget Head Description](#)
NEW
[View Project Documents](#)
[Go Back](#)

 All queries related to data discrepancies direct them to Incharge, DORD dord@iitk.ac.in

Phone: 2597385

Form GFR 19-A
Form of Utilization Certificate

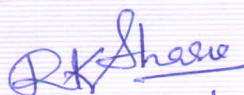
S. No.	Letter No.	Amount	Certified that out of Rs 30,01,500/- of Grants-in aid sanctioned during the period from December 2011 to March 2015 by DIT, New Delhi in favour of SPEECH PROJECT entitled "Prosodically Guided Phonetic Engine for Searching Speech Databases in Indian Languages (Punjabi)" wide Letter No. given in the left margin, a sum of Rs. 25,78,212/- has been utilized, up to 31 March 2015, for the purpose for which it was sanctioned.
1.	11(6)/2011- HCC(TDIL) dated 23-12-2011	Rs. 30,01,500/-	

Total Rs. 30,01,500/-

2. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned as per the records and other relevant account books maintained in the accounts section.

Kinds of checks exercised:

- i. Cash Book
- ii. Bank Book
- iii. General Ledger



(Signature & Stamp of
Principal Investigator)
Dr. R.K. SHARMA
Professor, SMCA
Thapar University, Patiala
Punjab-147004 INDIA



(Signature & Stamp of
Finance Officer)
Finance Officer
Thapar University
PATIALA-147004



(Signature & Stamp of
head of the Organization)



Registrar
Thapar University
Patiala-147 004

STATEMENT OF EXPENDITURE AS ON 31.03.2015 (in Rs. Lakhs)

Sr. No.	Sanctioned Heads	Sanctioned by DIT	Received from DIT	Expenditure incurred (up to 31.03.2015)	Balance
			A	B	
1	Capital Equipment	5.00	5.00	4.03650	0.96350
2	Data Collection	5.50	5.50	5.59794	-0.09794
3	Consumable Stores	2.60	2.60	NIL	2.60000
4	Manpower	6.00	6.00	5.93675	0.06325
5	Travel	2.00	2.00	2.69935	-0.69935
6	Workshop & Training	2.00	2.00	1.27261	0.72739
7	Contingency	3.00	3.00	2.32397	0.67603
8	Coordination & Management	NIL	NIL	NIL	NIL
9	System Integration	NIL	NIL	NIL	NIL
10	Sub Total	26.10	26.10	21.86712	4.23288
11	Over Head (15%)	3.915	3.915	3.91500	0.00000
12	Total Budget	30.015	30.015	25.78212	4.23288

(Signature & Stamp of
Dr. R.K. SHARMA
 Principal Investigator)
 Professor, SMCA
 Thapar University, Patiala
 Punjab-147004 INDIA



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

गुवाहाटी-781 039, भारत

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Guwahati-781 039, India

Ref.: R&D/07/EEE/P/SRMP/06

Date : 16/4/15

UTILISATION CERTIFICATE

DIT Letter No. and Date 11(6)/201-HCC(TDIL) dated 23.12.2011	
A. ECS transfer AMOUNT	Rs.23,00,000.00
B. ECS transfer AMOUNT	Rs.17,25,000.00
*INTEREST	NIL
TOTAL	Rs.40,25,000.00


Certified that out of Rs. NIL sanctioned during 2014-15 as Grant-in-aid in favour of the Registrar, IIT Guwahati for "Development of prosodically guided phonetic engine for searching speech database in Indian language" under this Ministry/Department Letter No. given in the Margin and Rs. 3,37,554.00 on account of unspent balance of the previous year (2013-14), a sum of Rs. 3,37,616.00 has been utilized upto 31.03.2015 for the purpose for which it was sanctioned and that the balance of (-)Rs. 62.00 as on 31.03.15 will be adjusted towards the grants – in – aid payable during the year.

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

- Funds are kept in current account.

Kind of checks exercised

1. Utilization Certificate
2. Statement of expenditure
3. Sanction Sheet


Principal Investigator 16/4/15


Competent Financial Authority


Head of the Institute

Registrar
Indian Institute of Technology Guwahati
Guwahati-781039

Dean, Research & Development
Indian Institute of Technology Guwahati
Guwahati-781039

STATEMENT OF EXPENDITURE AS ON 31.03.2015

Letter No. and Date : 11(6)/201-HCC(TDIL) dated 23.12.2011

Project Entitled : "Development of prosodically guided phonetic engine for searching speech database in Indian language".

Principal Investigator: Dr. S. R. M. Prasanna, Department of EEE, IIT Guwahati

Sl. No.	Sanctioned Heads	Sanctioned Amount	Funds Allocated (Received)	Expenditure incurred			Balance
				(12.03.12 – 31.03.13)	(01.04.13- 31.03.14)	(01.04.14- 31.03.15)	
		A	B	C	D	E	B-(C+D+E)
1.	Equipment	5,50,000.00	5,50,000.00	5,50,000.00	NIL	NIL	NIL
2.	Data Collection	6,50,000.00	6,50,000.00	4,13,125.00	NIL	2,24,493.00	12,382.00
3.	Consumables	3,00,000.00	3,00,000.00	1,58,925.00	44,798	96,277.00	NIL
4.	Manpower	12,00,000.00	12,00,000.00	7,42,258.00	5,12,861.00	1,333.00	(-)56,452.00
5.	Travel	2,00,000.00	2,00,000.00	2,08,021.00	NIL	4,770.00	(-)12,791.00
6.	Workshop & Training	2,00,000.00	2,00,000.00	1,01,133.00	95,000.00	NIL	3,867.00
7.	Contingency	2,00,000.00	2,00,000.00	94,229.00	98,088.00	2,973.00	4,710.00
8.	Coordination & management	2,00,000.00	2,00,000.00	NIL	1,44,008.00	7,770.00	48,222.00
9.	Overhead	5,25,000.00	5,25,000.00	3,00,000.00	2,25,000.00	NIL	NIL
	Total	40,25,000.00	40,25,000.00	25,67,691.00	11,19,755.00	3,37,616.00	(-)62.00

S. R. M. Prasanna

Principal Investigator

Date: 16/4/15

[Signature]
17/4/15

Competent Financial Authority

Date:

[Signature]
17/04/2015

Head of the Institute

Date:

Registrar
Indian Institute of Technology Guwahati
Guwahati-781039

Dean, Research & Development
Indian Institute of Technology Guwahati
Guwahati-781039

DEPARTMENT OF INFORMATION TECHNOLOGY

UTILIZATION CERTIFICATE

(As on 31st March, 2015)

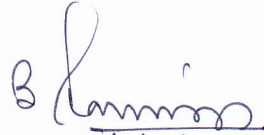
University: **Tezpur University**
Sanction Letter No. & Date: **No. 11(6)/2011-HCC (TDIL) dated 23-12-2011**

It is certified that the amount of ₹ 30,09,589/- (Rupees Thirty Lacs Nine Thousand Five Hundred & Eighty Nine Only) out of the total grant of ₹ 30,01,500/- (Rupees Thirty Lacs One Thousand & Five Hundred Only) sanctioned to **Department of Computer Science and Engineering** by the Department of Information Technology vide its letter No. **11(6)/2011-HCC(TDIL) dated 23-12-2011** towards the research project entitled **Development of Prosodically Guided Phonetic Engine for Searching Speech Databases in Indian Languages**, has been utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions as laid down by the Department.

If as a result of check or audit objection, some irregularities is noticed at a later stage, action will be taken to refund, adjust or regularize the objected amount.



Signature
Registrar with Seal
Registrar
Tezpur University



Signature *10/4/15*
Finance Officer with Seal
Finance Officer
Tezpur University

Signature *J. Blawm*
10.04.15
Principal Investigator

Signature, (Chartered Accountant
with Seal and Registration No.
Prior to the audit of Statutory
Auditors)

Note: The University will submit an audited statement of accounts, duly audited by the Statutory Auditors of the University as soon as the accounts of the University are audited

**Department of Information Technology
PROGRESS REPORT OF EXPENDITURE**

(Consolidated Statement of Expenditure incurred as on 31st March, 2015)

University: Tezpur University
Sanction Letter No. & Date: No. 11(6)/2011-HCC (TDIL) dated 23-12-2011

Head of Expenditure	Total Grant Approved (₹)	Actual Grant received (₹)	Actual Expenditure incurred (₹)				Total Expenditure incurred (₹)	Balance (₹)	Remarks
			2011-12	2012-13	2013-14	2014-15			
Capital Equipment	5,00,000.00	5,00,000.00	NIL	2,98,235.00	1,10,298.00	86,655.00	4,95,188.00	4,812.00	
Data Collection	5,50,000.00	5,50,000.00	NIL	1,23,365.00	3,90,052.00	29,061.00	5,42,478.00	7,522.00	
Consumables	2,60,000.00	2,60,000.00	NIL	1,99,950.00	NIL	60,050.00	2,60,000.00	NIL	
Man power	6,00,000.00	6,00,000.00	NIL	3,29,200.00	2,22,028.00	48,772.00	6,00,000.00	NIL	
Travel	2,00,000.00	2,00,000.00	42,187.00	57,813.00	71,898.00	25631.00	1,97,529.00	2471.00	
Workshop & Training	2,00,000.00	2,00,000.00	NIL	94,345.00	64,800.00	40,855.00	2,00,000.00	NIL	
Contingencies	3,00,000.00	3,00,000.00	NIL	1,26,456.00	35,903.00	1,60,535.00	3,22,894.00	-22,894.00	
Overhead	3,91,500.00	3,91,500.00	NIL	NIL	2,14,688.00	1,76,812.00	3,91,500.00	NIL	
Total (₹)	30,01,500.00	30,01,500.00	42,187.00	12,29,364.00	11,09,667.00	6,28,371.00	30,09,589.00	-8089.00	

Certificate

Certified that the grant has been utilized for the purpose for which it was sanctioned and in accordance with terms and conditions attached to the grant. If as a result of check or audit objection, some irregularities is noticed at a later stage, action will be taken to refund, adjust or regularize the objected amount.

[Signature]
10.10.15
Programme Co-ordinator

[Signature]
Finance Officer
Tezpur University

[Signature]
Registrar
Tezpur University

Form GFR 19-A
Form of UTILISATION CERTIFICATE

S. No.	Letter No.	Amount
	11(6)/2011- HCC(TDIL) dated 23.12.11	
	By UTR No.SBH1701122965035 dt 17.01.12	Rs.30,01,500.00
	Interest	NIL

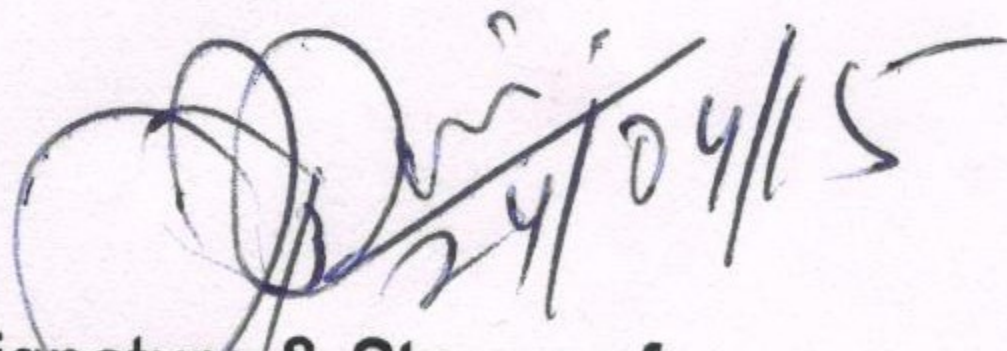
Certified that out of ₹ 30,01,500.00 of Grants-in aid sanctioned during the year 2011-12- in favour of the North-Eastern Hill University, Shillong under this Ministry / Department Letter No. given in the margin and Rs NIL- on account of unspent balance of the previous year, a sum of ₹ 30,01,523.00 has been utilised for the purpose of for which it was sanctioned and that the **Balance amount of ₹ -23.00 as on 31.03.2015** will be adjusted towards the total grants-in-aid payable during 2014-15.

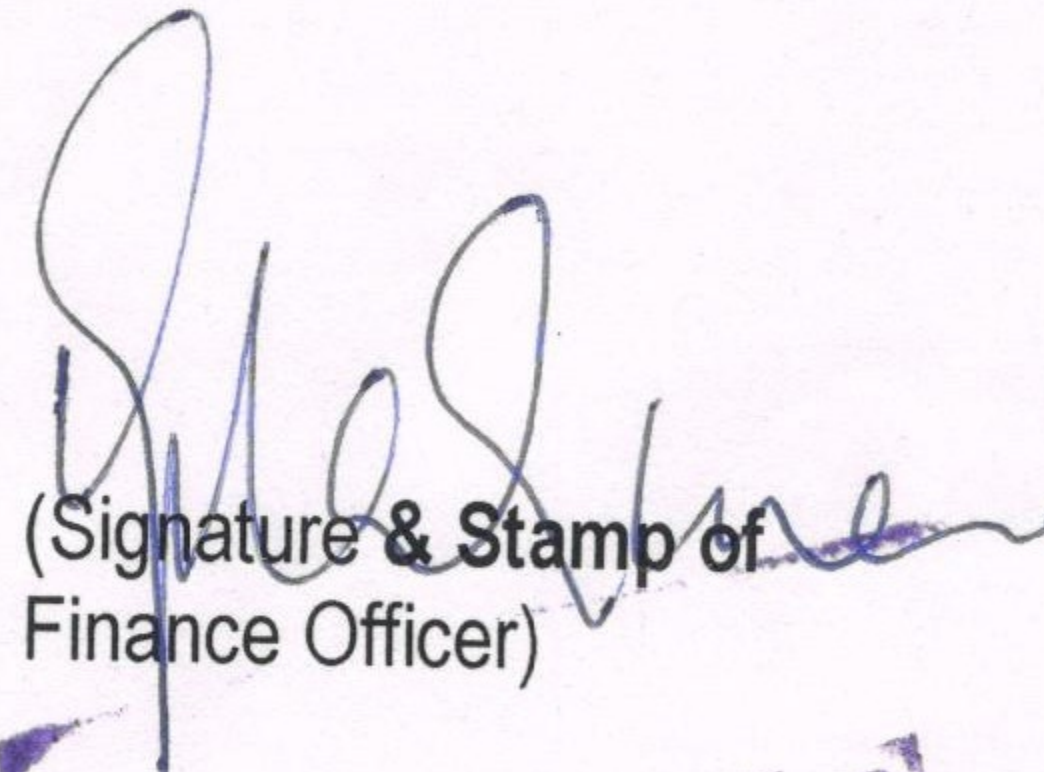
Total ₹ 30,01,500.00

2. 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 the following checks to see that the money was actually utilised for the purpose for which it was sanctioned.

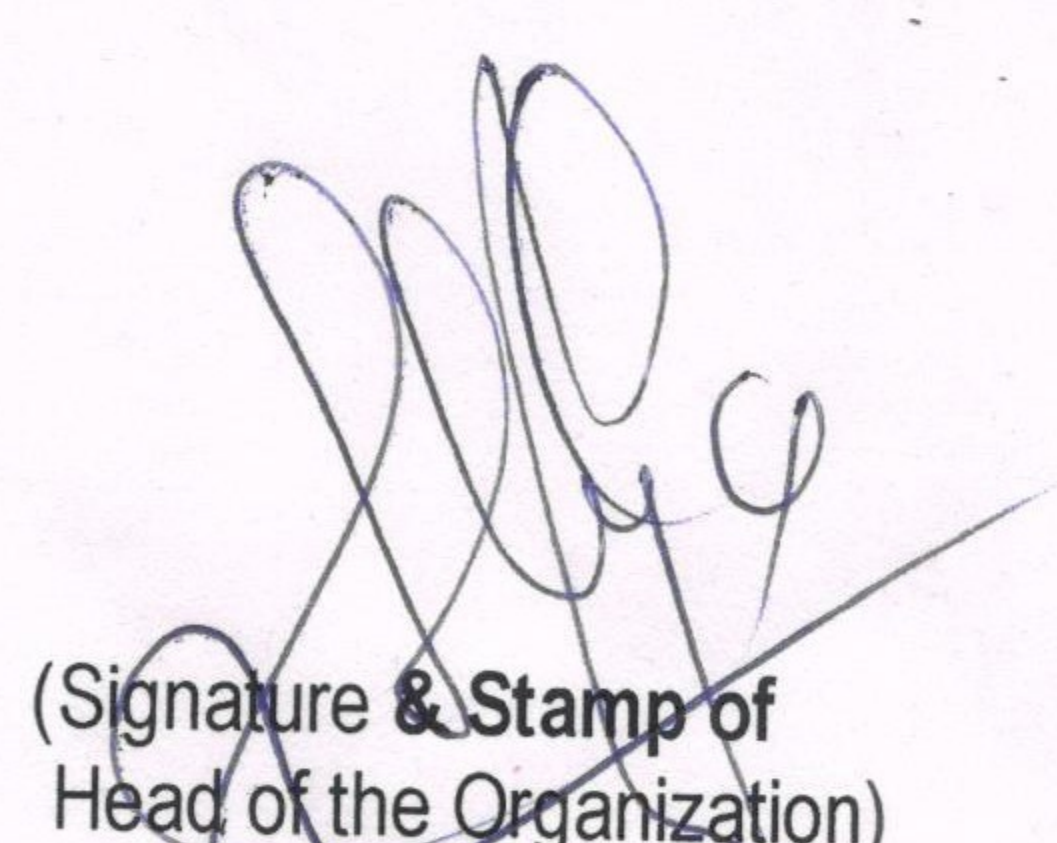
Kinds of checks exercised.

1. Cash Book
2. Bank Book
3. General Ledger


(Signature & Stamp of
Principal Investigator)
Dr. L. JOYPRAKASH SINGH
Associate Professor
Deptt of Electronics & Comm Engg.
North Eastern Hill University
Shillong - 793022


(Signature & Stamp of
Finance Officer)

FINANCE OFFICER
NEHU, SHILLONG



(Signature & Stamp of
Head of the Organization)


कुलसचिव / Registrar

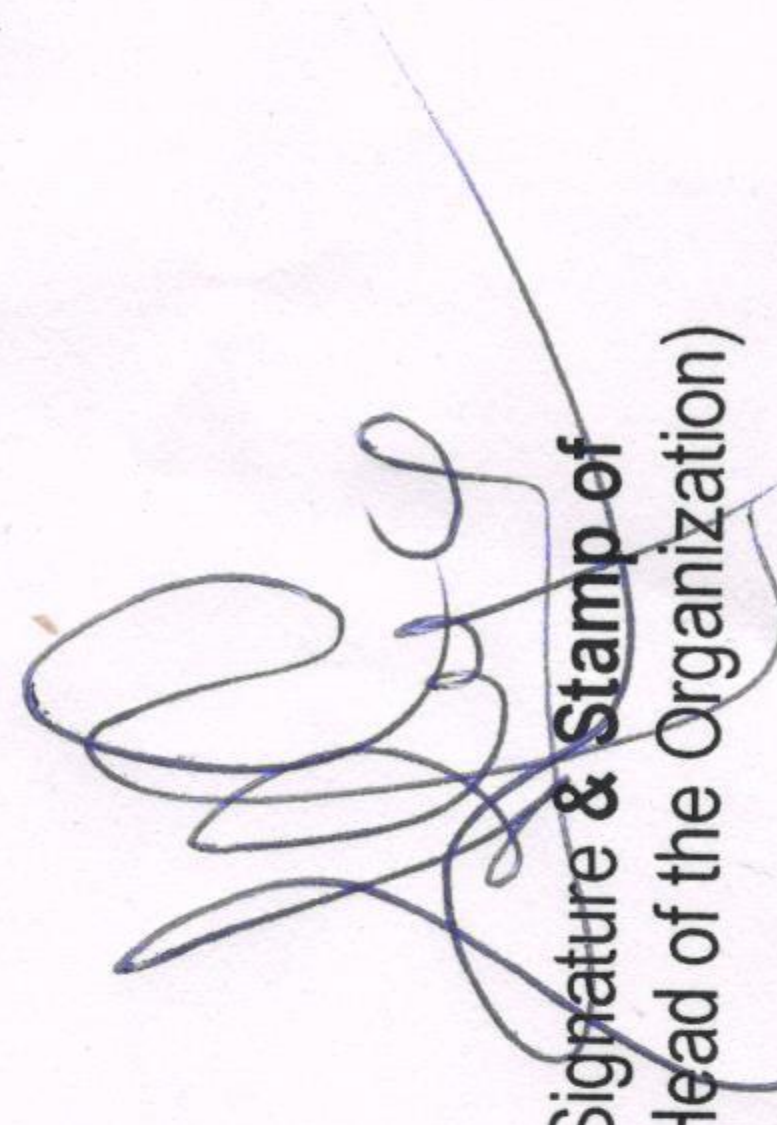
नेहू, शिलांग
NEHU, Shillong

PROVISIONAL STATEMENT OF EXPENDITURE AS ON 31.03.2015 (in Lakhs ₹)

S.No.	Head	Sanctioned by DIT	Received from DIT	Expenditure from 23.12.2011 to 31.03.2015 RE FE Total	Balance
1	Capital Equipment (FE Comp)*	500000.00	500000.00	511722.00	-11722.00
2	Data Collection	550000.00	550000.00	502645.00	47355.00
3	Consumable stores	260000.00	260000.00	263317.00	-3317.00
4	Man Power	600000.00	600000.00	559129.00	40871.00
5	Travel	200000.00	200000.00	156581.00	43419.00
6	Workshop & Training	200000.00	200000.00	190236.00	9764.00
7	Contingencies	300000.00	300000.00	426393.00	-126393.00
8	Overheads, if any	391500.00	391500.00	391500.00	00.00
	Total (Lakhs ₹)	30,01,500.00	30,01,500.00	3001523.00	-23.00


 (Signature & Stamp of
 Principal Investigator)
DR. L. JORRKA
 Associate Professor
 Dept of Electronics & Comm Engg.
 North Eastern Hill University
 Shillong - 776022


 (Signature & Stamp of
 Finance Officer)
FINANCE OFFICER
 NEHU, SHILLONG


 (Signature & Stamp of
 Head of the Organization)
कुलसचिव / Registrar
 नेहू, शिलांग
 NEHU, Shillong

FORM GFR 19-A

[See Government of India's Decision (1) under Rule 150]

FORM OF UTILIZATION CERTIFICATE

Project Title: Development of prosodically guided phonetic engine for searching speech databases in Indian languages.

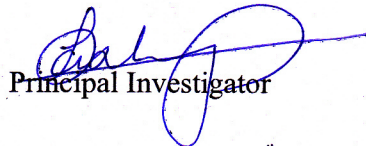
Name of the Institute: RIT Kottayam

S. No	Letter No. & Date	Amount in Rs./-	Certified that out of Rs.50, 60,000 /- of Grants-in-aid sanctioned during the period 2011-15 in favour of RIT Kottayam by Department of Information Technology (DIT) as per sanction order no. 11(6)/2011-HCC (TDIL), a sum of Rs.50, 60,000 /- has been utilized for the purpose of the project titled "Development of prosodically guided phonetic engine for searching speech databases in Indian languages" for which it was sanctioned and there is no balance at the end of 31 st March 2015.
1	11(6)/2011-HCC (TDIL) & Dt:23.12.2011	50, 60,000 /-	
2	Interest	Nil	
	Total	50, 60,000 /-	


Certified that we have satisfied ourselves that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that we have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned as stated under the statement of head wise break up of expenditure attached.

Kinds of checks exercised

1. Verification of Vouchers
2. Verification Cash book
3. Verification of Bank book
4. Verification of Ledger



Principal Investigator

Dr. LEENA MARY
Professor
Dept. of Electronics & Commn. Engg.
Rajiv Gandhi Institute of Trchnology
Velloor P.O., Kottayam-686 501


Head of Institution

PRINCIPAL
RAJIV GANDHI INSTITUTE OF TECHNOLOGY
KOTTAYAM- 686 501

For THOMAS & ASSOCIATES
Chartered Accountants


CA.Thomas K. George Bsc, FCA
M. No. 210875 (Partner)
FRN: 009509S
Chartered Accountant





Project Title: Development of Prosodically guided phonetic engine for searching speech databases in Indian Languages.

Institute Name: Rajiv Gandhi Institute of Technology (RIT), Kottayam

CONSOLIDATED HEAD WISE BREAK UP OF EXPENDITURE

Sl.No	Head of expenditure	Amount released of 1 st phase (Rs. In lakhs)	Amount released of 2 nd phase (Rs. In lakhs)	Total amount	Expenditure of 1 st phase	Expenditure of 2 nd phase	Total expenditure	Balance
	A	B	C	D=B+C	E	F	G=E+F	H=D-G
1	Capital equipment	4	2	6	3,61,883	214208.0	5,76,091.0	23909
2	Data collection	5	5	10	5,39,130	518675.0	10,57,805.0	-57805
3	Consumable stores	2	1	3	1,39,376	70908.0	2,10,284.0	89716
4	Manpower	8	8	16	8,68,668	1006284.0	18,74,952.0	-274952
5	Travel	1	1	2	1,42,939	70552.0	2,13,491.0	-13491
6	Workshop & training	1	1	2	1,10,044	55222.0	1,65,266.0	34734
7	Contingencies	2	1	3	2,64,960	159916.0	4,24,876.0	-124876
8	Coordination & Management	1	1	2	95,862	27946.0	1,23,808.0	76192
9	System integration	0	0	0	0	0.0	0.0	0
10	Overhead @ 15%	3.6	3	6.6	2,36,501	176926.0	4,13,427.0	246573
	Total	27.6	23	50.6	27,59,363	2300637.0	50,60,000.0	0


Signature of 
Principal investigator
Dr. LEENA MARY
Professor
Dept. of Electronics & Commn. Engg.
Rajiv Gandhi Institute of Technology
Velloor P.O., Kottayam-686 501


Signature of
Head of Institution

PRINCIPAL
RAJIV GANDHI INSTITUTE OF TECHNOLOGY
KOTTAYAM-686 501

Signature of
Chartered Accountant



For THOMAS & ASSOCIATES
Chartered Accountants

CA. Thomas K. George Bsc, FCA
M. No. 210875 (Partner)
FRN: 009509S

UTILIZATION CERTIFICATE

FOR THE PERIOD 23.12.11 TO 31.3.15

DA-IICT PROJECT CODE: 11/DITGOI/HAP/DPGPE

1. Title of the Project/ Scheme: "Development of Prosodically Guided Phonetic Engine for Searching Speech Database in Indian Languages"
2. Name of the Institution: Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT), Gandhinagar
3. Principal Investigator: Dr. Hemant A. Patil
4. DIT's Administrative approval No. & date
in r/o the project /scheme. : 11(6)/2011-HCC(TDIL) Dt. 23.12 11
sanctioning the project:
5. Head of account as given in the original sanction order:
6. Amount brought forward from the previous
Financial year quoting DIT's letter no and date
on which the authority to carry forward the said
amount was given : i. Amount: NIL
ii. Letter No
iii. Date
7. Amount received during the financial year : i. Amount: 49,02,736/-
(Please give DIT letter/order no and date) : ii. Letter/Order No:
11(6)/2011-HCC (TDIL)
iii. Date: 23/12/2011
8. Amount of Interest earned during the : Rs. 2,23,189 /-
Period
9. Total amount that was available for expenditure : Rs. 51,25,925/-
(excluding commitments) during the period
(Sr. No. 6+7+8)
10. Actual Expenditure (excluding commitments) : Rs. 49,86,442.22
Incurred during the period
11. Balance amount available at the end of the financial year: Rs. 1,39,482.78
12. Unspent balance refunded, if any (please give details of cheque no etc.): None
13. Amount to be carried forward to the next
financial year (if applicable) : Rs. 1,39,482.78

DA-IICT PROJECT CODE:11/DITGOI/HAP/DPGPE

UTILISATION CERTIFICATE

Certified that out of Rs. **49,02,736/-** of grants-in-aid sanctioned during the period in favour of Director, Dhirubhai Ambani Institute of Information and Communication Technology under this Ministry/Department letter/ order No 11(6)/2011-HCC(TDIL) Dt. 23.12 11 and Rs. **NIL** on account of unspent balance of the previous year, and **Rs. 2,23,189 /-** on account of interest earned during the year, a sum of **Rs. 49,86,442.22** has been utilised for the purpose of for which it was sanctioned and that the balance of **Rs. Rs. 1,39,482.78** remaining unutilized at the end of the year will be adjusted towards the grants-in-aid payable during the next year, i.e., **2015 – 16**.

Signature of Principal Investigator

Date : 27/04/2015

Signature of Registrar/ Chief Accounts Officer

Date : 27/04/2015

Signature Dean (R&D)

Date: 27/04/2015

Signature of Head of the Institute

Date: **Dr. Nagaraj R.**
Director
DA-IICT, Gandhinagar.

(To be filled in by DIT)

Certified that I have satisfied 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 was sanctioned:-

Kinds of checks exercised.

- 1.
- 2.
- 3.
- 4.
- 5.

Signature: _____
Designation: _____
Date: _____

ANNEXURE - II

REQUEST FOR ANNUAL INSTALMENT WITH UP-TO-DATE STATEMENT OF EXPENDITURE

Title of Research Project: " Development of Prosodically Guided Phonetic Engine for Searching Speech Database in Indian Languages"

DAICT PROJECT CODE: 11/DITGOI/HAP/DPGPE

- 1 DIT Sanction Order No. & Date: 11(6)/2011-HCC(TDIL) dated 23.12.2011
- 2 Total Project Cost Rs.50,60,000/-
- 3 Sanctioned/Revised project cost(if applicable) : Rs.NIL
- 4 Date of Commencement of project : 23.12.2011
- 5 Grant received in each year: I year Rs. 27,60,000
II Year Rs. 21,42,736

Audited Annual Account Statement for First Year (from 23 December 2011 to 31 March 2015)

Sl No	Sanctioned Heads	Funds Received	Interest on saving a/c	Expenditure incurred (23.12.11 to 31.3.15)	Balance
		A		B	A-B
1	Capital Equipment	600000		600000.00	0.00
2	Data Collection	1000000		975167.00	24833.00
3	Consumable stores	300000		299899.33	100.67
4	Manpower	1600000		1708413.00	-108413.00
5	Travel	200000		200923.00	-923.00
6	Workshop & Training	200000		85160.00	114840.00
7	Contingency	300000		303495.89	-3495.89
8	Coordination & Management	200000		153384.00	46616.00
9	System Integration	0		0.00	0.00
10	Over Head (15%)	660000		660000.00	0.00
11	Interest on Saving a/c	-157264	223189		65925.00
	Total Budget	4902736	223189	4986442.22	139482.78

(A.Pahil)

Signature of Principal Investigator:
Name: *Dr. Hemant A. Pahil*
Date: *27/04/2015*

ANISH MATHURIA
Signature of Dean R & D:
Name: *ANISH MATHURIA*
Date: *27/4/2015*

SOMAN NAIR

Signature of Competent Financial Authority:
Name: *SOMAN NAIR*
Date: *27/04/2015*

Signature of Audit Authority (with seal):
Name:
Date:

EE/2011-12/008/DIT/SPEECH DATABASE/KSRM/0033/

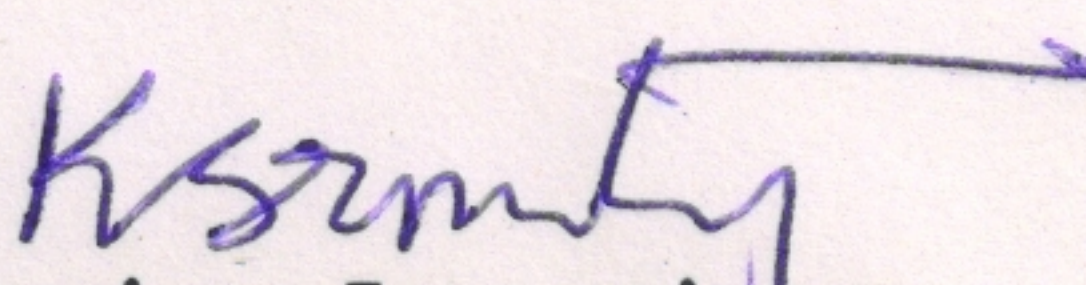
Dated 27.04.2015

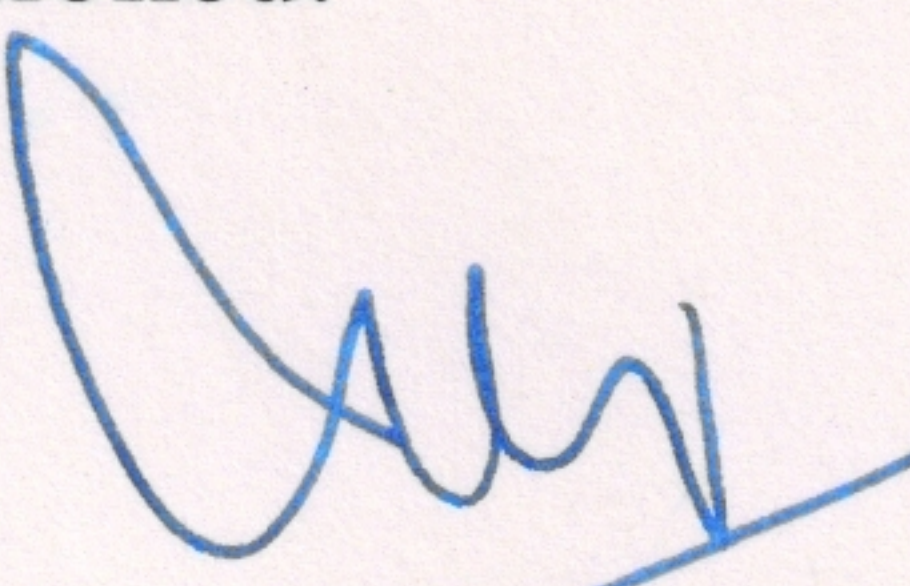
Form GFR 19 - A

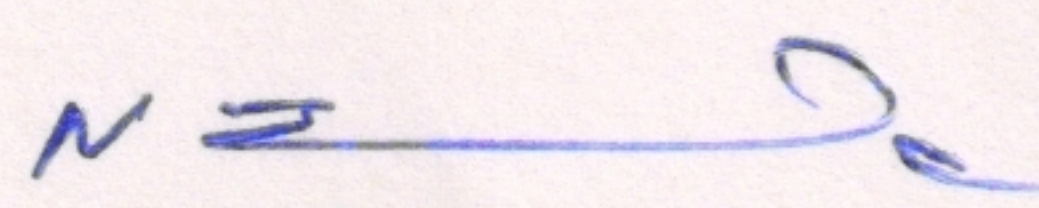
Form of Utilization Certificate
From 23.12.2011 to 31.03.2015

Sl.No.	Lettr No.	Amount In INR Rs.	Remarks
1	No.11(6)/2011- HCC(TDIL) Dated 23.12.2011	₹ 32,77,500	Certified that out of ₹ 60,37,500/- of Grants - in - aid sanctioned during the year 2011-15 in favour of IIT Hyderabad under this Ministry/ Department Letter No. 11(6)/2011-HCC(TDIL) dated 23.12.2011 & 31.07.2013 given in the Margin and ₹ 0/- on account of unspent balance of the previous year, a sum of ₹ 56,91,992/- has been utilized during 2012-13,2013-14 & 2014-15 for the purpose for which it was sanctioned and that the balance of ₹ 3,45,508/- will be refund.
2.	No.11(6)/2011- HCC(TDIL) Dated 31.07.2013	₹ 27,60,000	
	TOTAL	₹ 60,37,500	

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


Project Investigator


Asst. Registrar (F&A)


Registrar
एन. जयराम
रजिस्ट्रार
N. JAYARAM
REGISTRAR
IIT Hyderabad-502 205

Sl.N o	Sanctioned Heads	1 st Installation Received	2 nd Installation Received	Total Funds Available (A)	Expenditure incurred (23.12.2011 to 31.03.2012) (In Rupees)	Expenditure incurred (01.04.2012 to 31.03.2013) (In Rupees)	Expenditure incurred (01.04.2013 to 31.03.2014) (In Rupees)	Expenditure incurred (01.04.2014 to 31.03.2015) (In Rupees)	Total Expenditur e (B)	Balance (In Rupees) A-B
1	Capital Equipment	400000	200000	600000	0	400000	0	200000	600000	0
2	Data Collection	700000	600000	1300000	0	619761	0	680239	1300000	0
3	Consumable stores	200000	100000	300000	0	109747	41139	71705	222591	77409
4	Manpower	1000000	1000000	2000000	0	555299	706477	731554	1993330	6670
5	Travel	100000	100000	200000	0	93636	58533	50998	203167	-3167
6	Workshop & Training	150000	150000	300000	0	35814	26500	117576	179890	120110
7	Contingenc y	200000	150000	350000	0	49322	64113	236372	349807	193
8	Coordinatio n & Managemen t	100000	100000	200000	0	0	0	55707	55707	144293
9	System Integration	0	0	0	0	0	0	0	0	0
10	Sub Total	2850000	2400000	5250000	0	1863579	896762	2144151	4904492	345508
11	Over Head (15%)	427500	360000	787500	0	427500	360000	0	787500	0
12	Total Budget	3277500	2760000	6037500	0	2291079	1256762	2144151	5691992	345508

Principal Investigator

Assistant Registrar (F&A)

Registrar

N. JAYARAM

REGISTRAR

IIT Hyderabad-502 202

Form GFR 19-A
[See Rule 212(1)]
Form of Utilization Certificate
05-01-2012 to 31-03-2015

Sl. No	Original Sanction Letter No. and dated	Amount In lakh ₹	Certificate
1.	11(06)/2011-HCC(TDIL) Dated: 17/01/2012	₹ 32.77500	Certified that out of ₹ 59,36,896.00 of grant-in-aid sanctioned during the period 05-01-2012 to 31-03-2015 in favour of Indian Institute of Technology, Kharagpur 721302 under this Ministry/Department sanction Letter No. given in the margin and Rs. 0.00 on account of unspent balance of the previous year, a sum of ₹ 59,36,896.00 has been utilized for the purpose of the project " Development Of Prosodically Guided Phonetic Engine For Searching Speech Databases In Indian Languages (PSI) " for which it was sanctioned and the balance of ₹ 0.00 remaining unutilized till 31/03/2015 will be adjusted towards the grants-in-aid payable during the next financial year. Interest earned as on 31/03/2015 Rs. 1,05,755.00
2.	Nil Dated: 30/08/2013	₹ 26.59396	
Total		₹ 59.36896	

2. Certified that we have satisfied our self that the conditions on which the grants-in-aid was sanctioned have been fulfilled/ are being fulfilled and that we have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised:

1. Verification of Accounts Ledger
2. Stock Verification
3. Fund booking



Principal Investigator



Dr. K. Sreenivasa Rao
Associate Professor
School of Information Technology
Indian Institute of Technology
Kharagpur-721302, India
E-mail: ksrao@sit.iitkgp.ernet.in (Head of the Institute)





Finance Officer (SRIC)

S. K. Biswas
Sr. Administrative Officer (F & PM)
Sponsored Research & Industrial Consultancy
I.I.T. Kharagpur-721302

Dean
Sponsored Research &
Industrial Consultancy
I.I.T. Kharagpur

TABLE 1 : HEADWISE BREAK-UP OF EXPENDITURE (PSI)

(Rs. Lakhs)

S.No	Head	Approved Budget Outley	Expenditure incurred from 05/01/2012 to 31/03/2012			Expenditure incurred from 01/04/2012 to 31/03/2015			Anticipated BE expenditure from			Remarks
			RE	FE	Total	RE	FE	Total	RE	FE	Total	
1	Capital Equipment (FE Comp)	600000	0	0	0	567850	0	567850	0			
2	Consumables Stores	300000	0	0	0	112998	0	112998	0			
3	Duty on Imports	0	0	0	0	0	0	0	0			
4	Manpower	2000000	0	0	0	2641798	0	2641798	0			
5	Travel	200000	21022	0	21022	236784	0	236784	0			
6	Contingencies	350000	0	0	0	122066	0	122066	0			
7	Data Collection	1300000	0	0	0	1260000	0	1260000	0			
8	Workshop & Training	300000	0	0	0	0	0	0	0			
9	Coordination and management	200000	100000	0	100000	100000	0	100000				
10	Overheads	787500		0	0	774378	0	774378	0			
	TOTAL	6037500	121022	0	121022	5815874	0	5815874	0	0	0	

- FE Utilised, over and above sanction made by DIT, through OGL facilities may be indicated seperately.
- Please indicate if there is any deviation from originally approved budget and whether necessary approval has been taken.
- * Interest accrued till 31/03/2015 = Rs. 1, 05,755.00



Principal Investigator
Dr. K. Sreenivasa Rao
 Associate Professor
 School of Information Technology
 Indian Institute of Technology
 Kharagpur-721302, India
 E-mail: ksrao@sit.iitkgp.ernet.in

KS

Finance Officer

S. K. Biswas
 Sr. Administrative Officer (F & PM)
 Sponsored Research & Industrial Consultancy
 I.I.T. Kharagpur-721302

SKB