



**GALGOTIAS
UNIVERSITY**
— Uttar Pradesh —
CREATING KNOWLEDGE

3.1.6

Recognitions by

**Department of Science and Technology
(DST)**

Galgotias University

Plot No. 2, Yamuna Expressway,
Opposite, Buddha International Circuit,
Sector 17A, Greater Noida,
Uttar Pradesh 203201, India

Name of the Scheme/Project/Endowments/Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
Technology Systems Development (TSD) Programme	Dr. Sibaram Khara	DST	Government	SEECE	2013-2014	29.0	36 Months

ORDER

Subject: **Financial assistance for the project entitled "Developing 3G/WLAN inter-working network with seamless mobility support between the two systems" submitted by Dr. Sibaram Khara, Professor, Department of Electronics and Communication Engineering, Galgotias University, Plot No.2, Sector-17A, Yamuna Expressway, Distt. Gautam Budh Nagar- 201 308, Greater Noida, Uttar Pradesh.**

Sanction of the President is conveyed for the sanction of ₹. 29,54,400/- (Rupees Twenty Nine Lakh Fifty Four Thousand and Four Hundred only) i.e. ₹. 22,34,400/- (Rupees Twenty Two Lakh Thirty Four Thousand and Four Hundred only) as the contribution of DST, ₹. 3,60,000/- (Rupees Three Lakh and Sixty Thousand only) as the contribution of host Institute (Galgotias University) and ₹. 3,60,000/- (Rupees Three Lakh and Sixty Thousand only) as the contribution of collaborating agency M/s Bharti Airtel Services Ltd.

2. Out of the DST's contribution of ₹. 22,34,400/- (Rupees Twenty Two Lakh Thirty Four Thousand and Four Hundred only) the break-up of ₹. 2,79,400/- (Rupees Two Lakh Seventy Nine Thousand and Four Hundred only) would be for the Capital head and ₹. 19,55,000/- (Rupees Nineteen Lakh and Fifty Five Thousand only) will be under the Grant in Aid General head for a duration of 36 months. The Item of expenditure for which the total allocation of ₹. 29,54,400/- has been approved for a period of 36 months are given below.

A. Non-recurring (Capital Items)

	HEAD	1st/3rd year DST	1st/2nd Year Galgotias University	1st/2nd/3rd Year M/s Bharti Airtel	Total
1.	EQUIPMENTS : Server Desktop, Router Cisco, Internet Connections, Mobile IPV6 Support, WLAN 802.1 X access point, Extensible authentication Protocol (EAP) software, 3G service for one subscription, Ipad with android OS, Laptop, Few Instruments for Hardware maintenance.	₹. 2,79,400/-	₹. 3,60,000/-	₹. 3,60,000/-	₹. 9,99,400/-
	Total- Capital	₹. 2,79,400/-	₹. 3,60,000/-	₹. 3,60,000/-	₹. 9,99,400/-

B. Recurring Items (General)

Sl.No	ITEM	BUDGET IN RUPESS (₹)			TOTAL
		1ST YEAR	2ND YEAR	3RD YEAR	
1	MANPOWER 02 JRF @ Rs. 16000/- p.m. + 30% HRA for first two years and Rs. 18,000/- p.m. + 30% HRA	499200	499200	561600	1560000
2	CONSUMABLES	15000	15000	15000	45000
3	CONTINGENCY	30000	30000	40000	100000
4	OTHER COST	50000	50000	50000	150000
5	TRAVEL	30000	30000	40000	100000
	TOTAL	624200	624200	706600	1955000

3. Sanction of the President is accorded for the payment of ₹. 2,79,400/- (Rupees Two Lakh Seventy Nine Thousand and Four Hundred only) under 'Grants for Creation of Capital Assets' and ₹. 6,24,200/- (Rupees Six Lakh Twenty Four Thousand and Two Hundred only) under 'Grants-in-Aid General' to the Registrar, Galgotias University, Greater Noida- 201 306, Uttar Pradesh being the first installment of the grant for the year 2013-14 for implementation of the said research project.

4. The sanction of the grant is subjected to the conditions mentioned in annexure-I.

Mr. Anand
 26/9/13

R. Sharma
 20/9/2013

P.T.O



5. The amount of ₹. 6,24,200/- (Rupees Six Lakh Twenty Four Thousand and Two Hundred only) will be transferred to the Registrar, Galgotias University, Greater Noida- 201 306, Uttar Pradesh through bank account No. 09701100000019, Punjab and Sind Bank, IFSC Code : PSIB0020970, Branch : Alpha-1.

6. The amount involved is debit to:

Demand No.85	Department of Science & Technology
3425	OTHER SCIENTIFIC RESEARCH (MINOR HEAD)
60	OTHERS (SUB - MAJOR HEAD)
60.200	ASSISTANCE TO OTHER SCIENTIFIC BODIES (MINOR HEAD)
26	GRANTS-IN-AID FOR TECHNOLOGY DEVELOPMENT PROGRAMME
26.00.31	GRANTS-IN-AID GENERAL (PLAN) 2013-2014 (TDT)

8. The sanction has been issued under the powers delegated to the Ministries and with the concurrence of the Integrated Finance Division of Department of Science & Technology vide sanction No. 100/IFD/4350/2013-2014 dated 17.09.2013 and with the approval of Head (TDT) vide his diary No. 829 dated 09.09.2013.

9. The institute will furnish to the DST, utilization certificate and audited statement of accounts pertaining to the grant immediately after the end of each financial year.

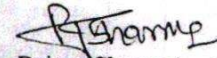
10. All purchases of equipments etc. would be as per GFR and the disposal of the same would be done with prior approval of DST.

11. ***"The Institute/Agency will maintain separate audited accounts for the project and would keep the whole of the grant in a Bank Account earning interest, the interest earned should be reported to the DST. The interest thus earned will be treated as a credit to the Institute/Agency to be adjusted towards further installment of the grant".***

12. As PER Rule 211 GFRs, the account of the project shall be open to inspection by the sanctioning authority/audit whenever the institution is called upon to do so

13. As per GFR-39, the sanction has been entered in the grants register maintained by the Technology Development & Transfer (TDT) Division and the serial number assigned in the register for the sanction is 94.


14. It is certified that all the Utilization Certificate in regard of all schemes/programmes/projects, present and previous pertaining to the institute have been received


Rajeev Sharma)
Scientist-D

The Pay & Accounts Officer
Department of Science & Technology
New Delhi -110 016.

Copy for information and necessary action:

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, DST, New Delhi.
4. Director of audit (CW&M-II) AGCR Building, IP Estate, New Delhi.
5. Registrar, Galgotias University, Plot No.2, Sector-17A, Yamuna Expressway, Distt. Gautam Budh Nagar- 201 308, Greater Noida, Uttar Pradesh.
6. Dr. Sibaram Khara, Professor, Department of Electronics and Communication Engineering, Galgotias University, Plot No.2, Sector-17A, Yamuna Expressway, Distt. Gautam Budh Nagar- 201 308, Greater Noida, Uttar Pradesh.
7. Accounts Manager, M/s Bharti Airtel Services Ltd., Airtel Centre, Plot No. 16, Udyog Bihar, Phase IV, Gurgaon- 122 015, Haryana.
8. Dr. G.J.Samathanam, Advisor & Head (TDT Division), Department of Science & Technology, New Mehrauli Road, New Delhi-110016.
9. Sanction folder (Mr. C. Madhusudhanan, JTA, DST).
10. FICCI Cell, DST.


(Rajeev Sharma)
Scientist-D



No. DST/TSG/ICT/2011/109-C
Government of India
Ministry of Science & Technology
Department of Science & Technology

Technology Bhavan
New Mehrauli Road
New Delhi- 110 016
Dated: 20.09.103

ORDER

Subject: **Financial assistance for the project entitled "Developing 3G/WLAN inter-working network with seamless mobility support between the two systems" submitted by Dr. Sibaram Khara, Professor, Department of Electronics and Communication Engineering, Galgotias University, Plot No.2, Sector-17A, Yamuna Expressway, Distt. Gautam Budh Nagar- 201 308, Greater Noida, Uttar Pradesh**

With reference to the Sanction Order No. DST/TSG/ICT/2011/109-G dated 20.09.2013, sanction of the President is accorded for the approval of ₹. 9,99,400/- (Rupees Nine Lakh Ninety Nine Thousand and Four Hundred only) i.e. ₹. 2,79,400/- (Rupees Two Lakh Seventy Nine Thousand and Four Hundred only) as the contribution of DST and ₹. 3,60,000/- (Rupees Three Lakh and Sixty Thousand only) as the contribution of host institute Galgotias University and ₹. 3,60,000/- (Rupees Three Lakh and Sixty Thousand only) as the contribution of collaborator M/s Bharti Airtel under the 'Grant for creation of capital assets' in the above mentioned project.

Sanction of the President is also accorded for the release of ₹. 2,79,400/- (Rupees Two Lakh Seventy Nine Thousand and Four Hundred only) to the Registrar, Galgotias University, Plot No.2, Sector-17A, Yamuna Expressway, Distt. Gautam Budh Nagar- 201 308, Greater Noida, Uttar Pradesh under the 'Grant for creation of capital assets' in the above mentioned project as indicated below.

Non-recurring (Capital Items)

HEAD	1 st /3 rd year DST	1 st /2 nd Year Galgotias University	1 st /2 nd /3 rd Year M/s Bharti Airtel	Total
1. EQUIPMENTS : Server Desktop, Router Cisco, Internet Connections, Mobile IPV6 Support, WLAN 802.1 X access point, Extensible authentication Protocol (EAP) software, 3G service for one subscription, Ipad with android OS, Laptop, Few Instruments for Hardware maintenance.	₹. 2,79,400/-	₹. 3,60,000/-	₹. 3,60,000/-	₹. 9,99,400/-
Total- Capital	₹. 2,79,400/-	₹. 3,60,000/-	₹. 3,60,000/-	₹. 9,99,400/-

2. The amount of ₹. 2,79,400/- (Rupees Two Lakh Seventy Nine Thousand and Four Hundred only) will be transferred to the Registrar, Galgotias University, Greater Noida-201 306, Uttar Pradesh through bank account No. 09701100000019, Punjab and Sind Bank, IFSC Code : PSIB0020970, Branch : Alpha-1.

3. The amount involved is debitible to:

Demand No.85	Department of Science & Technology
3425	OTHER SCIENTIFIC RESEARCH (MINOR HEAD)
60	OTHERS (SUB - MAJOR HEAD)
60.200	ASSISTANCE TO OTHER SCIENTIFIC BODIES (MINOR HEAD)
26	GRANTS-IN-AID FOR TECHNOLOGY DEVELOPMENT PROGRAMME
26.00.35	GRANTS FOR CREATION OF CAPITAL ASSETS (PLAN) 2013-2014 (TSG)

4. The sanction has been issued under the powers delegated to the Ministries and with the concurrence of the Integrated Finance Division of Department of Science & Technology vide sanction No. 100/IFD/4351/2013-2014 dated 17.09.2013 and with the approval of Head (TDT) vide his diary No. 829 dated 09.09.2013.

Asham
20/9/2013

P.T.O.



5. The institute will furnish to the DST, utilization certificate and audited statement of accounts pertaining to the grant immediately after the end of each financial year.

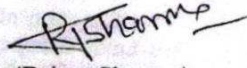
6. All purchases of equipments etc. would be as per GFR and the disposal of the same would be done with prior approval of DST.

7. "The Institute/Agency will maintain separate audited accounts for the project and would keep the whole of the grant in a Bank Account earning interest, the interest earned should be reported to the DST. The interest thus earned will be treated as a credit to the Institute/Agency to be adjusted towards further installment of the grant".

8. As PER Rule 211 GFRs, the account of the project shall be open to inspection by the sanctioning authority/audit whenever the institution is called upon to do so.

9. As per GFR-39, the sanction has been entered in the grants register maintained by the Technology Development & Transfer (TDT) Division and the serial number assigned in the register for the sanction is 94.

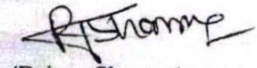
10. It is certified that all the Utilization Certificate in regard of all schemes/programmes/projects, present and previous pertaining to the institute have been received


(Rajeev Sharma)
Scientist-D

The Pay & Accounts Officer
Department of Science & Technology
New Delhi -110 016.

Copy for information and necessary action:

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, DST, New Delhi.
4. Director of audit (CW&M-II) AGCR Building, IP Estate, New Delhi.
5. Registrar, Galgotias University, Plot No.2, Sector-17A, Yamuna Expressway, Distt. Gautam Budh Nagar- 201 308, Greater Noida, Uttar Pradesh.
6. Dr. Sibaram Khara, Professor, Department of Electronics and Communication Engineering, Galgotias University, Plot No.2, Sector-17A, Yamuna Expressway, Distt. Gautam Budh Nagar- 201 308, Greater Noida, Uttar Pradesh.
7. Accounts Manager, M/s Bharti Airtel Services Ltd., Airtel Centre, Plot No. 16, Udyog Bihar, Phase IV, Gurgaon- 122 015, Haryana.
8. Dr. G.J.Samathanam, Advisor & Head (TDT Division), Department of Science & Technology, New Mehrauli Road, New Delhi-110016.
9. Sanction folder (Mr. C. Madhusudhanan, JTA, DST).
10. FICCI Cell, DST.


(Rajeev Sharma)
Scientist-D



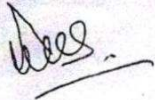
**For the financial year 2015 -2016
(Audited)**

1.	Title of the Project/Scheme	Developing 3G/WLAN inter-working network with seamless mobility support between the two systems
2.	Name of the institution	Galgotias University, Plot No.2, Sector-17A, Yamuna Expressway, Distt. Gautam Budh Nagar- 201 308, Greater Noida, Uttar Pradesh
3.	Principal Investigator	Dr. Sibaram Khara
4.	Dept. of Science and Technology sanction order no. and date of sanctioning of the project	No. DST/TSG/ICT/2011/109-G& C dated 20.09.2013
5.	Head of the account as given in the original sanction order	Grant-in-Aid General & Grants for Creation of Capital Assets
6.	Amount brought forward from the previous financial year quoting DST letter No. and date in which the authority to carry forward the said amount was given.	Rs 4,19,561/-
7.	Amount received during the financial year (Please give DST letter/order no. and date)	NIL
8.	Total amount that was available for expenditure (excluding commitments) during the financial year (Sr. no. 6+7)	Rs 4,19,561/-
9.	Actual expenditure (excluding commitments) incurred during the financial year (up to 31 st March)	Rs. 10,45,411/-
10.	Balance amount available at the end of the financial year	NIL
11.	Unspent balance refunded, if any (please give the details of Cheque No. etc)	NIL
12.	Amount to be carried forward to the next financial year 2015-16 (if applicable)	NIL

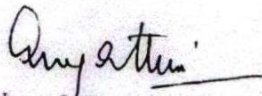


Sl. No	Letter No and Date	Amount
1.	DST/TSG/ICT/2011/109 Dated 20.09.2013	₹ 9,03,600/-
	Total	₹ 9,03,600/-

Certified that of ₹ NIL of grants-in-aid sanctioned during the year 2015-16 in favour of Registrar, Galgotias University, Greater Noida under this Ministry/Department Letter No. given in the margin and ₹ 4,19,561/- on account of unspent balance of the previous year, a sum of 10,45,411/- has been utilized for the purpose of research work for which it was sanctioned and that the balance amount of NIL (₹ 6,25,850/-) remaining unutilized at the end of the year will be adjusted towards the grants-in-aid payable during the next year 2016-17


(Dr. Sibaram Kharsa)
Name & Signature of PI


Name & Signature of Accounts Officer with seal


Name & Signature of Head of the Institution with date and seal

TO BE FILLED BY DST

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 utilized for the purpose for which it was sanctioned.

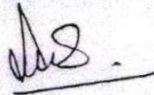
Kinds of checks exercised

- i)
- ii)

Signature
Designation
Date :



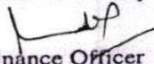
STATEMENT OF EXPENDITURE										
S.No	Sanctioned Heads	Funds Allocated	Funds Received			Expenditure Incurred				Balance as on date
			1st Year	2nd Year	Total fund Received	2013 - 14	2014 - 15	2015 - 16 (Provisional)	Total Expenditure	
						Apr13 - Mar14	Apr14 - Mar15	Apr15 - Dec15		
1	MANPOWER	15,60,000	4,99,200	-	4,99,200	-	3,28,103	3,69,334	6,97,437	-198237
2	CONSUMABLES	45,000	15,000	-	15,000	-	-	-	-	15000
3	CONTINGENCIES	1,00,000	30,000	-	30,000	-	-	-	-	30000
4	TRAVEL	1,00,000	30,000	-	30,000	-	2,060	25,077	27,137	2863
j	OTHER COSTS	1,50,000	50,000	-	50,000	-	8,976	26,000	34,976	15024
6	EQUIPMENT	2,79,400	2,79,400	-	2,79,400	-	1,44,900	6,25,000	7,69,900	-490500
7	OVERHEAD	-	-	-	-	-	-	-	-	0
	TOTAL	22,34,400	9,03,600	-	9,03,600	-	4,84,039	10,45,411	15,29,450	-625850


 Dr. Sibaram Klara

Name & Signature of:
Principal Investigator

Date :

For
Galgotias University


Finance Officer

For Galgotias University
Name & Signature of:
Financial Authority:
Date :

