(भारत सरकार)



तथा टेलीकम्युनिकेशन्स कंसलटेंट्स इंडिया लिमिटेड (भारत सरकार का उद्यम) के बीच

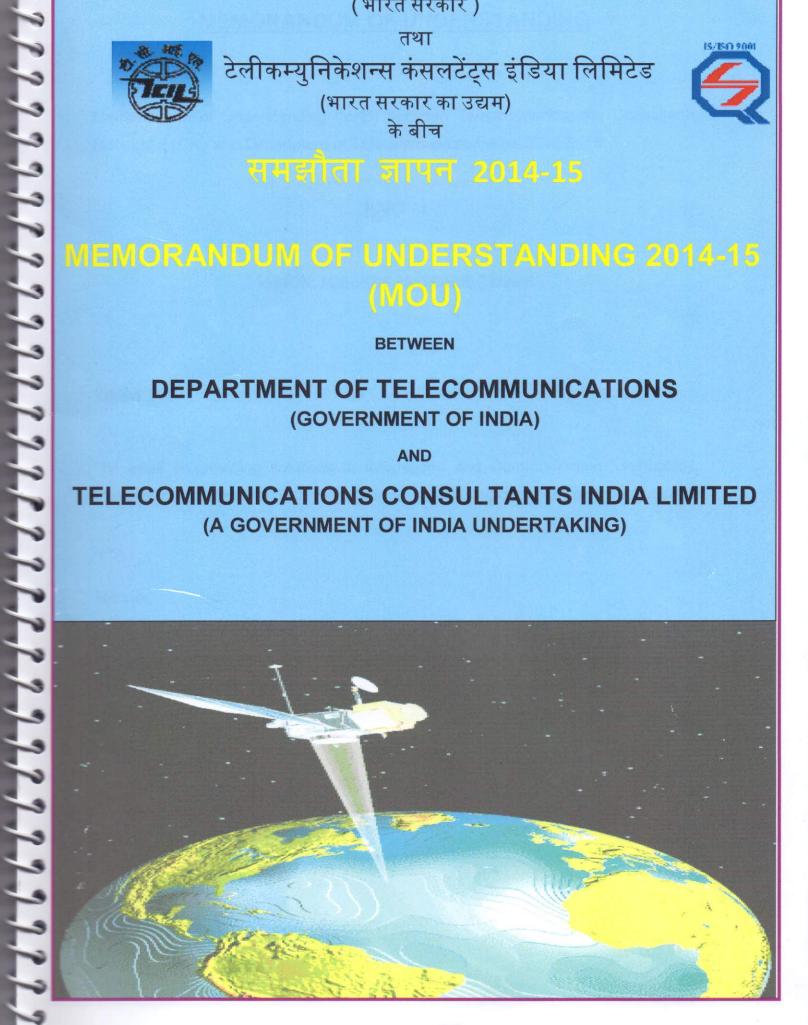


BETWEEN

DEPARTMENT OF TELECOMMUNICATIONS (GOVERNMENT OF INDIA)

AND

**TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED** (A GOVERNMENT OF INDIA UNDERTAKING)



# MEMORANDUM OF UNDERSTANDING

Memorandum of Understanding (MoU) between Telecommunications Consultants India Ltd. (TCIL) and Department of Telecommunications for 2014-2015

### PART - I

### VISION, MISSION AND OBJECTIVES

### Vision

"To excel in providing solutions in Information and Communication Technology, Power and Infrastructure Sectors globally by anticipating opportunities in technology"

### Mission

"To excel and maintain leadership in providing optimal solutions on turnkey basis in Telecommunications and Information Technology Service Sector globally and to diversify by providing excellent infrastructure facilities particularly in the high tech areas."

and and

### Objectives

- a) To sustain, expand and excel in its operations in Overseas / Indian Markets by developing proper marketing strategies.
- b) To acquire State-of-the-Art technology on a continuing basis and maintain leadership.
- c) To diversify into Smart Cities and Smart Buildings.
- d) Enter areas of cost effective network technologies for building new Telecom & IT networks and upgrading legacy networks.
- e) Focus on e Network including Health and Education.
- f) Aggressively promote O&M contracts abroad in the IT and Telecom fields by utilising TCIL's expert technical manpower.
- g) Develop Telecom & IT training infrastructure in countries abroad.
- h) Aggressively participate in e-Governance, m-Governance, Disaster management and Homeland security projects in various States.
- Provide Managed service including Software as service to Government and MSME Segment.
- j) Enter the domain of e-waste management
- k) Aggressively move forward in power sector, particularly the new and renewable energy.
- Project management of Infrastructure projects including Highways, Building and Power projects

### PART – II

### COMMITMENTS / ASSISTANCE FROM GOVERNMENT

A. DOT shall endeavour to assist TCIL, being 100% Government-owned Company, in the following:

### a) Joint Ventures and Subsidiaries :

- Facilitate TCIL to form Special Purpose Vehicles (SPV) as required under tender conditions for execution of projects where no Financial Support is required from Government.
- ii) Facilitate TCIL to form 100% subsidiaries in countries abroad whereever necessary to secure and execute projects as required as per Local Laws, where no Budgetary Support is required from Government.
- iii) Facilitating powers to TCIL Board to make investment in equity of Joint Venture companies including overseas JV companies, looking to TCIL's preponderant overseas business with particular reference to local preference for local companies in tenders/ works awarded e.g. in Middle East.
- iv) To obtain approvals for formation of Joint Ventures falling outside TCIL's delegated powers in a time-bound manner.

### b) Infusion of Funds

- i) To infuse equity of Rs. 16 crores for the present
- ii) To process for approval by competent authority of Rs. 95 Crores soft loan

## c) Provision of Manpower:

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To facilitate provision of officers on continuous basis from DOT/BSNL/MTNL/other Ministries on deputation to TCIL for execution of projects.

**B.** DOT shall take action for filling up positions of Non Official Directors in TCIL Board preferably by December' 2014.

PART III TARGET AND EVALUATION CRITERIA PERFORMANCE CRITERIA 2014-2015

SR.NO.		UNIT	WEIGHT (in % age)	EXCELLENT	VERYGOOD	GOOD	FAIR	POOR	Documentary evidence to be given at the time of avaluation
-	STATIC / FINANCIAL PARAMETERS								
(i)									
a)	ig interest and other income (Operating Turnover)	(Rs. Crores)	15	875.00	825.00	750.00	713.00	677.00	Audited Financial Accounts
(q	Gross Operating Margin	(Rs. Crores)	12	97.10	91.70	87.26	83.04	79.04	Audited Financial Accounts
(ii)									
a)	PAT / NETWORTH	(%age)	7	0.25%	0.23%	0.21%	0.19%	0.17%	Audited Financial Accounts
(q	EBITDA / NET BLOCK	(%age)	7	15.05%	14.19%	12.90%	12.20%	11.52%	Audited Financial Accounts
(iii)	Cost and Output Efficiency								
a)	PAT per employee	(Rs. in Lakh)	6	0.12	0.11	0.10	600	0.08	Audited Financial Accounts / Strength of employees
	Sub-Total 1 (i to iv)		50						
2	DYNAMIC / NON FINANCIAL PARAMETERS								
(i)	Initiatives for Growth								
a)	Order Booking (Not less than Rs. 10 Crores)	(Nos.)	4	12	10	σ	8	2	Details of order booking
(q	Globalisation - Overseas Bidding	(Rs. Crores)	9	1300	1250	1188	1129	1073	Details of Overseas Bids
c)	Success rate in Overseas Bidding	(%age)	e	12%	10%	8%	%2	6%	Details of Overseas Bids (success)
(ii)	Project Management & Implementation								
a)	Project implementation (Achievement of milestone on 3 ongoing								Certificate from Management
	projects (As per Annexure-A)	(Nos.)	4	3	2	1	0	0	10 A
(q	Commencement of collection of Toll Tax in Lakhnadone SPV	(Months)	7	Aug' 14	Sep' 14	Oct' 14	Nov' 14	Dec' 14	Copy of certificate
(iii)	Productivity and Internal Processes								
a)		(sov)	en en	23	21	17	13	10	Details of repeat orders
(q	-Customers Appreciation certification	(No. of Certificates)	e	5	4	3	2	1	Copy of certificate
(iv)	Technology, Quality, Innovative Practices								
a)	Coverage of complete Data Centre under ISO 27001 Certificate (including e-procurement platform)		7	YES				ON	Copy of certificate
(v)	Human Resourse Management		œ			(As per Annexure-B)	-8)		List of Training orders for employees
3	SECTOR SPECIFIC PARAMETER / ENTERPRISE SPECIFIC								
a)	Tumover from Overseas projects	(Rs. Crores)	3	375	350	325	300	270	Audited Financial Accounts
(q	Addition of New Country (including re-entry in old countries) / addition of New Client	Nos	2	2	1	1			Copy of certificate
	Sub Total (2+3)		50						
	Total (1 + 2 + 3)		100						
Note: 1	1 Non-compliance of consorate Governance will be senalized by way of negative marking and the MoU Score will be increased in accordance with DPE OM 18(8)/2005-GM, Dated 22nd June 2011.	e marking and the	MoU Score will	be increased in accord	lance with DPE OM 18	(8)/2005-GM, Dated 22	nd June 2011.		

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1. Non-compliance of corporate Governance will be penalized by way of negative Note:

2. A certificate regarding implementation of guidelines issued by DPE as per OM No. DPE/14(38)/10-Fin dated 28/6/11 and also a certificate from Auditor / CA in practice.

3. Non-Compliance of MSME Order No.21(1)/2011-MA dated 25.04.2012 will be penalized by way of negative marking, if applicable.

4. Non-Compliance of any directive including submission of data for PE Survey, MOSPI Data updation and other non-compliances in serious cases will be penalized by way of negative marking.

CALCULATIONS - MOU 2014-2015						
	UNIT	EXCELLENT	VERYGOOD	GOOD	FAIR	POOR
GROSS OPERATING MARGIN	(RS. IN CRORES)	97.10	91.70	87.26	83.04	79.04
EBITDA (Earning before Interest, Taxes, Depreciation, and Amortization	(RS. IN CRORES)	18.21	17.17	15.61	14.76	13.94
LESS: DEPRECIATION	(RS. IN CRORES)	7.86	7.42	6.75	6.41	6.09
EBIT (Earning before Interest and Taxes)	(NO. IN CNUKED)	10.35	9.75	8.86	8.35	7.85
LESS: INTEREST EXPENSES	(RS. IN CRORES)	8.75	8.25	7.50	7.13	6.77
LESS: Prov. for Dimuliniuation in value of Investment		15.00	15.00	15.00	15.00	15.00
PROFIT BEFORE TAX	(RS. IN CRORES)	1.60	1.50	1.36	<b>1</b> 22	1.08
LESS : TAX	(RS. IN CRORES)	0.49	0.46	0.42	0.38	0.33
PROFIT AFTER TAX	(RS. IN CRORES)	1.10	1.04	0.94	0.84	0.74
NET WORTH	(RS. IN CRORES)	443	443	443	443	443
GROSS BLOCK	(RS. IN CRORES)	194	194	194	194	194
NET BLOCK	(RS. IN CRORES)	121	121	121	121	121
CURRENT ASSETS	(RS. IN CRORES)	1350	1304	1250	1225	1200
CURRENT LIABILITIES	(RS. IN CRORES)	066	1013	1030	1050	1071
WORKING CAPITAL	(RS. IN CRORES)	360	291	220	175	129
GROSS SALES	(RS. IN CRORES)	875	825	750	713	677
PAT / NETWORTH	(%AGE)	0.25%	0.23%	0.21%	0.19%	0.17%
EBITDA / NET BLOCK	(%AGE)	15.05%	14.19%	12.90%	12.20%	11.52%
PAT PER EMPLOYEE	(RS. IN LAKHS)	0.12	0.11	0.10	0.09	0.08
No of employess	.ON	940	940	940	940	940

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Annexure - A

# **TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED**

# PROJECT IMPLEMENTATION DURING 2014-15 (List of Projects/ Milestones & Details)

s.	PROJECT NAME	WEIGHT	UNIT	CLIENT		TARGET	GET		
NO.					{Completion/ Progress achievement (cumulative upto March 2015)}	ogress achievem 2015)}	ement (cun 5)}	nulative up	to March
					EXCELLENT	V. GOOD	GOOD	FAIR	POOR
-	Construction of Academic, Hostel & residential Blocks			ITI Rae Bareli					
	(Rs 47.54 Crores)					ą			
	<ul> <li>Construction of Academic</li> </ul>	-	Date		Nov'14	Dec'14	Jan'15	Feb'15	Mar'15
	Block	-	Date		June'14	July'14	Aug'14	Sep'14	Oct'14
	- Construction of Hostel &								
						1010	1010	1000	1000
2	ICT based School Education	-	%age	Govt. of Odisha	40%	37%	34%	32%	30%
	Program in 591 Government &			through Odisha					
	Government Aided High			Knowledge					
	Schools in Zone 2 in Odisha			Corporation					
	on BOOT Model under			Limited					
	ICT@School project (Rs. 107								
	crores) for five years								
3	Procurement and	+	%age	NCERT	100%	%06	80%	%02	%09
	establishment of IT								
	Infrastructure & Audio - Video								
	(Rs 9 crores)								

Annexure - B

TEMPLATE FOR HRM	R HRM				
HRM -PERFORMANCE INDICATORS   Measurement Unit   Weightage   I	age Excellent	Excellent Very Good	Good	Fair	Poor
mandays 4	100	90	80	70	60
no. of officers 2	5	4	Э	2	-
mandays 2	100	90	80	70	60
	DOT		06		

Annexure-VI

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Trend of Performance on Financial Perameters for the last Five Years

7.42 9.75 8.25 0.00 0.00 28.00 1.50 0.00 443.28 222.18 620.00 635.00 11303.90 11303.90 1112.70 1012.70 317.64 89.62 89.62 89.62 89.62 940 825.00 91.70 193.87 72.67 121.20 43.20 400.08 0.00 MOU Target (Projected) 17.17 Rs. in Crores) 1.04 1.04 1.04 2014-15 16.25 12.19 0.00 0.00 0.17.18 217.18 660.78 905.89 905.89 905.81 321.58 321.58 99.50 99.50 99.50 99.50 99.50 99.50 93.01 1610.77 1700.77 170 91.46 1.58 0.49 1.09 750.00 14.18 6.60 6.00 0.00 5.00 345.56 63.67 63.67 43.20 399.04 0.00 1.09 1.09 Projected 31.3.2014 as on 0.00 444.63 167.55 739.88 705.72 1017.98 1017.98 324.27 50.18 50.18 892 892 Actual upto 30/9/2013 350.86 9.00 38.97 13.75 4.55 9.20 5.72 0.00 0.00 3.48 0.00 3.48 3.48 275.75 57.81 217.94 43.20 401.43 0.00 11.11 3.48 2013-2014 452.71 217.11 630.00 630.00 630.00 630.00 776.86 776.86 299.09 34.00 9.90 24.10 4.10 0.00 0.00 20.00 7.48 12.52 12.52 201.18 73.27 127.91 43.20 409.51 0.00 427.78 192.18 1420.97 930 950.00 12.52 0.00 427.78 Parameter Parameter MOU Target New New 13.04 682.05 26.16 88.96 9.28 9.10 9.10 0.00 4.11 1.19 14.57 0.00 14.57 242.01 55.29 186.72 43.20 397.95 0.00 0.00 441.15 167.55 671.56 671.56 656.84 656.84 1041.96 916.62 916.62 318.60 307.34 42.10 1447.33 916 38.25 19.87 Actual 2012-2013 10.60 25.40 4.40 0.00 21.00 6.26 14.74 298.85 63.26 63.26 43.20 400.80 0.00 0.00 444.00 227.34 546.70 546.70 774.93 163.24 398.83 398.83 192.18 1401.10 975 36.00 14.74 14.74 938.17 1000.00 Parameter Parameter MOU Target New New 19.16 11.13 8.03 1.87 27.25 9.29 60.69 34.88 10.46 5.26 0.00 0.00 181.78 53.01 128.77 43.20 383.38 0.00 0.00 426.58 167.50 642.11 599.58 982.06 296.08 290.03 37.50 1329.47 939 6.16 6.16 787.73 194.33 653.54 Actual 2011-2012 MOU Actu Target 180.00 54.00 126.00 43.20 380.67 0.00 8.20 3.00 0.00 19.16 6.32 12.84 12.84 650.32 179.00 305.00 305.00 141.00 1165.00 950 30.36 12.84 0.00 423.87 210.30 425.00 920.00 Parameter 425.00 828.70 Parameter New New 5.44 5.02 8.56 8.56 8.56 8.56 27.49 7.72 63.54 26.85 3.85 23.01 3.99 0.00 159.75 43.69 116.06 43.20 377.22 0.00 0.00
420.42 167.50 557.06 933.24 781.79 151.45 283.99 265.19 37.00 1276.54 900 514.02 823.40 Actual 2010-2011 9.50 9.50 4.00 0.00 0.00 10.30 3.50 6.80 167.00 49.00 118.00 43.20 364.84 185.00 360.00 628.00 175.00 293.00 293.00 71.00 1106.00 950 23.80 6.80 6.80 0.00 408.04 360.00 775.00 0.00 803.00 Parameter Parameter MOU Target New New 15.27 3.97 5.04 6.26 9.42 9.42 727.12 5.65 10.42 75.75 19.46 3.85 0.34 0.00 148.61 38.69 109.92 43.20 368.66 0.00 0.00 411.86 152.07 470.99 439.62 906.51 697.09 209.42 246.40 249.76 55.00 1171.02 850 Actual 2009-2010 8.00 5.40 0.00 0.00 8.60 2.90 5.70 48.08 121.69 43.20 359.30 0.00 402.50 152.86 350.00 350.00 356.61 208.95 330.64 81.00 22.00 5.70 5.70 169.77 0.00 840.11 950 671.80 Parameter Parameter MOU Target New New Profit & Loss Statement Items Sales Turnover excluding Interest and Other Reserves & surplus Less deferred reve exp / pre-acquisition loss Depreciation EBIT (Earning before Interest and Taxes) EBITDA (Earning before Interest, Taxes, Dividend paid Profit transferred to Statutory reserves Extra Ordinary Items Prov. For Dimuliniuation in value of Any other items Profit transferred to Balance sheet Gross Operating Margin Rate (%) Total Current assets Total current liabilities & provision Depreciation, and Amortization Income (Operating turnover) Interest and Other Income Average Capital Employed Average Sundry Debtors Gross Operating Margin Prior period expenses Less Profit & Loss A/c **Balance Sheet Items** Long Term borrowing Interest Expenses Net current assets Total assets No of employess Profit Before Tax Capital employed Tax Profit after Tax Sundry debtors share capital Particulars Gross Block Investment Investment Net worth Less dep Net block

LAUIO RAUIO												
PAT/Networth	0.01	0.03	0.02	0.03	0.03	0.02	0.03	0.04	0.03	0.01	0.0025	0.0023
EBITDA/Net Block	0.18	0.18	0.20	0.23	0.24	0.27	0.15	0.20	0.27	0.06	0.05	0.14
EBIT / Average Capital employed	0.04	0.06	0.05	0.09	0.07	0.08	0.06	0.09	0.06	0.03	0.02	0.03
PAT per employee (Rs. In Lakhs)	0.60	1.33	0.72	1.51	1.35	0.86	1.51	1.72	1.35	0.39	0.12	0.11
Current Ratio	1.59	1.30	1.28	1.19	1.27	1.25	1.21	1.14	1.38	1.10	1.23	1.29
Debt Service coverage	2.59	45.91	3.58	5.76	7.39	4.64	5.77	3.18	5.88	1.61	1.26	1.18
Average collection period of Trade	190.16	220.68	169.55	227.86	168.61	334.87	199.55	351.51	242.05	734.16	321.58	280.94
Receivables												
Debtors Turnover Ratio	0.52	0.65	0.46	0.68	0.46	0.98	0.55	0.98	0.66	2.11	0.87	0.75
Working of Gross Operating Margin												
INCOME												
Revenue from operations		727.12		823.40		653.54		682.05		350.86	750.00	825.00
Less:												
OPERATING EXPENDITURE												
Cost of materials consumed		76.08		42.84		72.74		57.50	,	33.14	63.25	69.58
Purchases of Stock-in-Trade		87.89		111.04		108.82		90.00	9	30.61	90.93	100.03
Change in Inventories of Stock in Trade						1		(7.34)		1.73	0.00	00.00
Sub-contracts expenditure		394.51		504.38		284.46	2	316.40		151.30	348.04	382.84
Personnel expenditure		92.89		97.64		108.63		122.82		65.96	141.24	164.26
Finance Costs (Note 26)												
- Gain / Loss on Foreign Exchange									_			
Transaction		1		0.20		3.21		4.07		4.27	4.48	4.93
Administrative and Other Expenses (Note												
27)												
- Loss on currency Translation (Net)		1		3.76		14.99		9.64		24.88	10.60	11.66
TOTAL OPERATING EXPENSES		651.37		759.86		592.85		593.09		311.89	658.54	733.30
CDOCC ODEDATING MADGINI		75 75		62 5A		60 60		AR OG		38 07	01 46	01 70

### **ANNEXURE-VII**

### Self declaration/certification

It is hereby certified that the targets and actual achievements in respect of financial parameters have been worked out as per MoU Guidelines by adopting the norms and definitions laid down in MoU Guidelines for the year 2014-15. In case, any deviation is found at the time of appraisal of performance, DPE is free to evaluate as per MoU Guidelines. TCIL has no right of claim in this regard.

NAterno Authorised Signatory

### ANNEXURE-VIII

### Self declaration for Compliance of Directives of Government & Regulators

It is hereby certified that the TCIL has complied all the directives of government and requirements of regulators. In case, any deviation is found at the time of appraisal of performance, DPE is free to evaluate as per the Guidelines, directives issued by the government/regulators. TCIL has no right of claim in this regard.

Authorised Signatory

### PART - IV

### ACTION PLAN FOR IMPLEMENTATION AND MONITORING OF THE MoU

Performance of TCIL will be evaluated by DOT on quarterly basis against the targets given in this MoU.

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(VIMAL WAKHLU) CHAIRMAN & MANAGING DIRECTOR TCIL

2 7 MAR 2014

D. F. Groops

(**M.F. FAROOQUI)** SECRETARY, DOT & CHAIRMAN, TELECOM COMMISSION

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