					Cost Exclu	ding	Cost Inclusi	ive of
					Taxes		Taxes	
S .No	Form Reference	Track Name	Format Number	Project Component Name	Project Component Cost (INR)	Track Cost (INR)	Project Component Cost (INR)	Track Cost (INR)
1.	Format 3	Track 1: Setting Up of Development & Test	Format 3A	Track 1 - Cloud Resource Cost Format	₹0	₹0	₹0	₹0
1.	Tormacs	Environment	Format 3B	Track 1: System Software Cost	₹0	, ,	₹0	,,
			Format 4A	OIOS Application Design, Development, Implementation and Rollout	₹0		₹0	
2.	Format 4	Track 2: OIOS Application Design, Development,	Format 4B	Track 2: Phase 1 Middleware and Software	₹0	₹0	₹0	₹0
		Implementation and Rollout	Format 4D	Phase 3 Development Team	₹0		₹0	
			Format 4E	OIOS Application Cloud to PDC Migration Cost	₹0		₹0	
		Track 2. Catting I in of DDC	Format <u>5A</u>	Track 3: Phase 1 - Setting Up of PDC	₹0		₹0	
3.	Format 5	Track 3: Setting Up of PDC and DRC and Backup Sites at 2 IA&AD offices	Format 5B	Track 3: Phase 2 - Setting Up of PDC	₹0	₹0	₹0	₹0
		at 2 IAQAD Offices	Format 5C	Track 3: Phase 2 - Setting Up of DRC	₹0		₹0	
4	Farment C	Track 4: Centralized	Format 6A	Centralized Helpdesk Resource	₹0	= 0	₹0	= 0
4.	Format 6	Helpdesk Set Up and Operations	Format 6B	Centralized Helpdesk Hardware & Software	₹0	₹0	₹0	₹0
5.	Format 7	Track 5: Training Cost					₹0	
6.	Format 8	Track 6: Operations and Main	tenance Co	ost	₹0		₹0	
A.	·	1+2+3+4+5+6) in Numbers			₹0		₹0	
	Total Cost i	<mark>n Words: <<to be="" entered="" ma<="" mark=""></to></mark>	nually>>					

FOR	MAT 3A	Track 1 - C	loud Re	source (Cost Forr	mat		
#	ltem	Unit of Measurement	Quantity	Number of Months	Price Per Unit Per Month	Total Price (excluding taxes)	Tax in %age	Total Price (including taxes)
			Α	В	С	D = A x B x C	E	F =D + (D x E/100)
			All Ar	nount to b	e quoted in I	NR		
1	VM (loaded with latest Linux or Windows environment which the bidder selects for development)							
1.1.	X86 64Core with 256GB RAM	Number	1	3		0		0
			Rov	w Intention	ally left Blan	k		
2.	Storage					0		0
2.1.	SSD 500 GB	Number	1	3		0		0
2.2.	SAS / NLSAS 500 GB	Number	1	3		0		0
			Rov	w Intention	ally left Blan	k		
	Total Cost (In Numbers)					₹0		₹0
_	Total Cost (In Words) Including Taxes				< <to be="" e<="" td=""><td>ntered manually>></td><td></td><td></td></to>	ntered manually>>		

FC	RMAT 3B								•	Trac	ck 1	: Sy	ste	m S	oftv	ware C	ost							
					U	ice Taxes)	T a x %	Total price (Inclu	,		al Te Exclu				i	Total Cost of Owne					al Su f Taxe			Total Cost of Owne
S N	ltem	Proprietary / Open Source	Uni t	Q ty	t Ra te	Total price (Excluding Taxes)		sive of Taxes	Ye ar 1	Ye ar 2	Ye ar 3	Ye ar 4	Ye ar 5	Ye ar 6	Ye ar 7	rship (Exclu ding Taxes	Ye ar 1	Ye ar 2	Ye ar 3	Ye ar 4	Ye ar 5	Ye ar 6	Ye ar 7	rship (Inclus ive of Taxes)
0		Prop Ope	A	А	В	C =AX B	D	E = C + (C*D/ 100)	Y1	Y2	Y3	Y4	Y5	Y6	Y7	G = C + Y1 + Y2 +Y3 + Y4 + Y5 + Y6 +	YT 1	YT 2	YT 3	YT 4	YT 5	YT 6	YT 7	F = E + YT1 + YT2 + YT3 + YT4 + YT5 + YT6 + YT7
					All Amount to be quoted in INR																			
	Software developmen t licenses for dev team			All Amount to be quoted in INR																				
1.	Application Server		Lice nse			0		0								₹0								₹0
2.	Database Server		Lice nse			0		0								₹0								₹0
3.	ВРМ		Lice nse			0		0								₹0								₹0
4.	GIS		Lice nse			0		0								₹0								₹0
5.	Any other		Lice nse			0		0								₹0								₹0
	Total Cost (In Numbers)														₹0									
	Total Cost (In Words) Including Taxe			< <to be="" entered="" manually="">></to>																				

	FORMAT 4A				
S	Components Name	Unit	Total Capex (Excluding Taxes)	Taxes %	Total Capex (Inclusive of Taxes)
No			Α	В	C = A + (A*B/100)
		•	All Amount to be quoted in INR		
Α	OIOS Phase 1 - Bespoke Software Development	Lumpsum			₹0
В	OIOS Phase 2 - Bespoke Software Development	Lumpsum			₹0
		-	Row Intentionally left Blank		
С	Total Cost (In Numbers)		₹0		₹0
	Total Cost (In Words) Including Taxes		< <to be="" entered="" manually<="" td=""><td>>></td><td></td></to>	>>	

FORMA	T 4B							Track	(2 :	Pha	ase	1 N	/lid	dlev	war	e and	Sof	twa	ire					
S No	ltem	Proprietary /	Uni t	Q t y	U ni t R at e	Total price (Excl udin g Taxe s)	T a x	Total price (Incl usive of Taxe s)	A	Annua (E		chnic ding			rt	Total Cost of Owners hip (Excluding Taxes)	s li			echni ive o			rt	Total Cost of Own ershi p (Inclu sive of Taxe s)
		Prop							Y e ar 1	Y e ar 2	Y e ar 3	Y e ar 4	Y e ar 5	Y e ar 6	Y e ar 7	G = C + Y1 + Y2	Ye ar 1	Y e ar 2	Y e ar 3	Y e ar 4	Y e ar 5	Y e ar 6	Y e ar 7	F = E + YT1 + YT2
				А	В	C =AX B	D	E = C + (C*D /100)	Y 1	Y 2	Y 3	Y 4	Y 5	Y 6	Y 7	+Y3 + Y4 + Y5 + Y6 + Y7	YT 1	Y T 2	Y T 3	Y T 4	Y T 5	Y T 6	Y T 7	+YT3 + YT4 + YT5 + YT6 + YT7
										A						in INR								
	Support			l			<u> </u>	1	l	l	Rov	v Inte	ntio	nally	left E	Blank 		<u> </u>	l	l	l	l	<u> </u>	
1.	ing Platfor m																							
.1.	Operati ng system – Open source		Sup port			0		0								₹0								₹0
.2.	Operati ng system – COTS		Lice nse			0		0								₹0								₹0
.3.	Virtualis ation		Lice nse			0		0								₹0								₹0

		softwar e	/ CPU											
.4.	1	Virtualis ation Manage r Softwar e	Lice nse / Sup port	1	0	0				₹0				₹0
2.		Core System Softwar e Compo nents												
.1.	2	Web server	Cor e	4	0	0				₹0				₹0
.2.	2	Applicat ion Server	Cor e	4	0	0				₹0				₹0
.3.	2	BPM Softwar e	Cor e	4	0	0				₹0				₹0
.4.	2	Docume nt manage ment system	Cor e	4	0	0				₹0				₹0
.5.	2		Cor e	4	0	0				₹0				₹0
.6.	2	Databas e security – OIOS	Cor e	4	0	0				₹0				₹0
.7.	2	KMS Platfor m, discussi on forum & Implem	Lice nse	1	0	0				₹0				₹0

		entatio n												
.8.	2	Help desk Tool – OIOS	Lice nse	1	0	0				₹0				₹0
.9.	2	Web confere ncing tool (Helpde sk - multiple offices)	Hos t	1 0	0	0				₹0				₹0
.10.	2	SIEM	Lice nse		0	0				₹0				₹0
.11.	2	Identity access and manage ment (for 29,000 users - 25% delivery)	Lice nse		0	0				₹0				₹0
	3	EMS Softwar e												
.1.	3	Monitor ing: IT Infrastr ucture (device based - OS Instanc es: Server OS,	Nu mb er		0	0				₹0				₹0

	Virtualis ation, Firewall , IPS, Storage												
.2.	Monitor ing: OIOS Applicat ion Perform ance (Real User Monitor ing, Diagnos tics)	Lice nse		0	0				₹0				₹0
.3.	Dashbo ard & Reporti ng (Events	Lice nse		0	0				₹0				₹0
.4.	Service Desk	Lice nse		0	0				₹0				₹0
.5.	OIOS IT	Lice nse		0	0				₹0				₹0

Operati onal Analytic s (Log Correlat ion & Analysis)		Davidates.									
		Row Inter	itionally l	eft Blank		I				1	
Total Cost (In Numbers)							₹0				₹0
Total Cost (In Words) Including Taxes			< <t0< td=""><td>o be ente</td><td>red ma</td><td>nuali</td><td>ly>></td><td></td><td></td><td></td><td></td></t0<>	o be ente	red ma	nuali	ly>>				

F	ORMAT 4D		Ph	ase 3 Deve	lopment Te	am	
S No	Resource Type	Quantity	Cost Per resource Per Month (Excluding Taxes)	Number of Months	Total Cost (Excluding Taxes)	Tax %	Total Cost of Ownership (Including Taxes)
		Α	В	С	D = A X B X C	E	F = D+(D*E/100)
		All Amo	unt to be quoted	in INR		•	
1.	Development Team						
1.1.	Project Manager	1		18	₹0		₹0
1.2.	Scrum Master	3		18	₹0		₹0
1.3.	Enterprise Solution Architect	1		9	₹0		₹0
1.4.	Security Architect	1		6	₹0		₹0
1.5.	QC Expert	1		18	₹0		₹0
1.6.	Business Analyst	3		6	₹0		₹0
1.7.	Developers / Sr Developers	15		9	₹0		₹0
1.8.	UX/ UI Designer	3		18	₹0		₹0
1.9.	Test Lead	1		18	₹0		₹0
1.10.	Tester	3		18	₹0		₹0
1.11.	Data Preparation / Migration Expert	1		12	₹0		₹0

1.12.	Database Administrator	1		12	₹0		₹0
1.13.	System Administrator	1		18	₹0		₹0
		Row In	tentionally left B	lank		-	
	Total Cost (In Numbers) Including Taxes				₹0		₹0
	Total Cost (In Words) Including Taxes			< <to be="" enter<="" td=""><td>ed manually>></td><td></td><td></td></to>	ed manually>>		

	FORMAT 4E	OI	OS Cloud	d Development Environ	nment to PDC Migratio	n Cost
S	Component	s Name	Unit	Total Cost (Excluding Taxes)	Taxes %	Total Cost (Inclusive of Taxes)
No				Α	В	C = A + (A*B/100)
			,	All Amount to be quoted in INR		
Α	Development environ	ment Migration	Lumpsum			0
В	Network reconfigurati connectivity with PDC		Lumpsum			0
	•			Row Intentionally left Blank		
C	Total Cost (In Number	rs)		₹0		₹0
	Total Cost (In Words) Including Taxes			< <to 6<="" be="" td=""><td>entered manually>></td><td></td></to>	entered manually>>	

FORM	AT 5A							Tra	ck	3: P	has	se 1	S	ett	ing	Up o	f PD	C						
S No	ltem	Proprietary / Open Source	Unit	Q t y	U ni t R at e	Total price (Excl udin g Taxe s)	T a x	Total price (Incl usiv e of Taxe s)	Α				al Su Taxe		rt	Tota Cost of Owner ship (Exclu- ing Taxes	of er id			echn sive			ort	Total Cost of Own ershi p (Incl usive of Taxe s)
		Pro							Y e ar 1	Y e ar 2	Y e ar 3	Y e ar 4	Y e ar 5	Y e ar 6	Y e ar 7	G = C + Y1 + Y2	Ye ar 1	Y e ar 2	Y e ar 3	Y e ar 4	Y e ar 5	Y e ar 6	Y e ar 7	F = E + YT1 + YT2
				А	В	C =AX B	D	E = C + (C*D /100)	Y 1	Y 2	Y 3	Y 4	Y 5	Y 6	Y 7	+Y3 + Y4 + Y5 + Y6 + Y7	YT 1	Y T 2	Y T 3	Y T 4	Y T 5	Y T 6	Y T 7	+YT3 + YT4 + YT5 + YT6 + YT7
				•	•		•			All	Amo	unt t	o be	quot	ed in	INR		•	-	*				
1.	Hardwa re compo nents																							
1.1.	Blade server chassis		Number	1		0		0								₹0								₹0
1.2.	Blade Servers with 2X16 cores (Total 96 Cores)		Number	3		0		0								₹0								₹0

1.3.	KVM Switch	Number	2	0	0							₹0					₹0
1.4.	SAN storage 40 TB Usable	License/ Support	1	0	0							₹0					₹0
1.5.	SAN storage 1 TB SSD Usable for Rate discove ry	License/ Support	1	0	0							₹0					₹0
1.6.	SAN storage 1 TB SAS Usable for Rate discove ry	License/ Support	1	0	0							₹0					₹0
1.7.	Racks	Number		0	0							₹0					₹0
1.8.	SAN Switch 24 Port	Number	2	0	0							₹0					₹0
1.9.	Access switch 10G	Number	4	0	0							₹0					₹0
1.10.	Structur ed Cabling within DC (Cat 6 A)	Job	1	0	0							₹0					₹0
					Row I	ntent	tiona	lly lef	t Bla	nk	T					_	
2.	Securit y																

2.1.	Firewall Next Generat ion with SSL VPN (2 GBPS cumulat ive	Number	2	0	0				₹0				₹0
2.2.	IPS	No	2	0	0				₹0				₹0
2.3.	Applicat ion Security	Subscrip tion/Yea r	2	0	0				₹0				₹0
2.4.	URL filtering	Subscrip tion/Yea r	2	0	0				₹0				₹0
2.5.	Anti- APT Solutio n with sand- boxing	Subscrip tion/Yea r	1	0	0				₹0				₹0
2.6.	Web applicat ion firewall	No	2	0	0				₹0				₹0
2.7.	DLP (System adminis trators console)	License		0	0				₹0				₹0
2.8.	HIPS	License		0	0				₹0				₹0
2.9.	Privileg e Manage ment of System Adminis trator (VMs,	LIC / VM		0	0				₹0				₹0

	Physical Servers, Storage															
2.10.	Databas e Activity Monito ring	License		0	0							₹0				₹ 0
2.11.	HSM	Number	1	0	0							₹0				₹0
2.12.	Anti- Virus – malwar e and Anti- Spam (for Server & System adminis tration OS)	Subscrip tion/Yea r		0	0							₹0				₹0
					Row I	ntent	iona	lly lej	ft Bla	ink						
3.	Securit y Audit & VAPT															
.1.	Security and Implem entatio n Audit	Job	1	0	0							₹0				₹0
.2.	Vulnera bility Assess ment and	Job	1	0	0							₹0				₹0

	Penetra tion Testing (VAPT)															
				1	Row I	ntent	tiona	lly lej	t Bla	nk						
4.	Backup Site 1/NLDC															
.1.	SAN (SAS based, 10TB usable capacit y, expend able to 20TB usable)	Number	1	0	0							₹0				₹0
.2.	UPS (To support above SAN, with 30 min power backup)	Number	1	0	0							₹0				₹0
		1	<u> </u>	_	Row I	ntent	tiona	lly lej	t Bla	nk	•		1	•		
5.	Lease line provisio ning															
.1.	PDC to Backup Site 1/NLDC	Number	1	0	0							₹0				₹0
.2.	PDC to NICNET Gatewa y 1	Number	1	0	0							₹0				₹0

							Row I	ntent	tional	lly lef	t Bla	nk							
6.	Data Center Rental costs	Quarter	6		0		0								₹0				₹0
							Row I	ntent	tional	lly lef	t Bla	nk							
	Total Cost (In Numbers)														₹0				₹0
	Total Cost (In Words)		-	-		-		-	<<	To be	e ent	ered	man	ually	v>>				
	Including Taxes	5																	

FORM	AT 5B							Т	rac	k 3:	Ph	ase	2 -	Set	ting	g Up	of P	DC						
			Unit	Q ty	U ni t Ra te	Total price (Excl uding Taxes	T a x	Total price (Inclu sive of Taxe s)			ıal Te Exclu			appo	rt	Tot Cost Own shi (Exc in Tax	of ner ip lud				nical of Ta			Total Cost of Owne rship (Inclu sive of Taxes
S No	ltem	Proprietary /						,	Ye ar	Ye ar	Ye ar	Ye ar	Ye ar	Ye ar	Ye ar	G = C +	Ye ar	Ye ar	Ye ar	Ye ar	Ye ar	Ye ar	Ye ar	
3 110	iteiii	opri							1	2	3	4	5	6	7	Y1	1	2	3	4	5	6	7	F - F .
		4		Α	В	C =AXB	D	E = C + (C*D /100)	Y1	Y2	Y3	Y4	Y 5	Υ6	Y7	+ Y2 +Y3 + Y4 + Y5 + Y6 + Y7	YT 1	YT 2	YT 3	YT 4	YT 5	YT 6	YT 7	F = E + YT1 + YT2 +YT3 + YT4 + YT5 + YT6 + YT7
				r		T	r	1	T		All An	noun	t to b	e qu	oted	in INR		1				ı		
1.	Hardwa re compo nents																							
.1.	Blade Servers with 2X16 cores		Nu mbe r	7		0		0								₹0	_							₹0
		-						Ro	w Int	entio	nally	left E	Blank											
2.	Support ing																							

	Platfor m																			
.1.	Operati ng system – Open source		Sup port			0		0							₹0					₹0
.2.	Operati ng system - COTS		Lice nse/			0		0							₹0					₹0
.3.	Virtualis ation softwar e		Lice nse/ CPU			0		0							₹0					₹0
	1 -	1	I	ı	ı	I	ı	Ro	w Int	entio	nally	left E	Blank			1				
3.	Core System Softwar e Compo nents																			
.1.	Web server		Cor e	4		0		0							₹0					₹0
.2.	Applicat ion Server		Cor e	4		0		0							₹0					₹0
.3.	BPM Softwar e		Cor e	4		0		0							₹0					₹0
.4.	Docum ent manage ment system		Cor e	4		0		0							₹0					₹0
.5.	Databas e – OIOS		Cor e	1 2		0		0							₹0					₹0
.6.	Databas e		Cor e	1 2		0		0							₹0					₹0

	security - OIOS																			
.7.	Databas e Adminis tration Softwar e Tool for DBA		Use r Lice nse	1 0	0		0								₹0					₹0
.8.	GIS Server		Cor e	8	0		0								₹0					₹0
		-					Ro	w Int	entio	nally	left E	Blank		-						
	Total Cos Numbers Taxes	ıding												₹0					₹0	
	Total Cos Words) Including		s			-				<<	To b	e ent	ered	man	ually	<i>>></i>		_	-	

	RMAT 5C							Tra	ck 3	3: P	has	e 2	- Se	ettii	ng l	Jp of [ORC	•						
S No	ltem	Proprietary /	Unit	Q ty	U ni t Ra te	Total price (Excl uding Taxe s)	T a x	Total price (Inclu sive of Taxe s)	J.		al Te				t	Total Cost of Owne rship (Inclu sive of Taxes	J			chnic			t	Total Cost of Owne rship (Inclu sive of Taxes
		Pro							Ye ar 1	Ye ar 2	Ye ar 3	Ye ar 4	Ye ar 5	Ye ar 6	Ye ar 7	G = C + Y1 + Y2	Ye ar 1	Ye ar 2	Ye ar 3	Ye ar 4	Ye ar 5	Ye ar 6	Ye ar 7	F = E + YT1 + YT2
				A	В	C =AXB	D	E = C + (C*D /100)	Y1	Y2	Y3	Y4	Y5	Y6	Y7	+Y3 + Y4 + Y5 + Y6 + Y7	YT 1	YT 2	YT 3	YT 4	YT 5	YT 6	YT 7	+YT3 + YT4 + YT5 + YT6 + YT7
										All	Amou	ınt to	be o	juote	d in	INR								
1.	Hardwa re compo nents																							
1.1.	Blade server chassis		Number	1		0.00		0.00								₹0								₹0
1.2.	Blade Servers with 2X16 cores (Total 128 Cores)		Number	4		0.00		0.00								₹0								₹0

1.3.	KVM Switch	Number	2	0.00	0.00							₹0				₹0
1.4.	SAN storage 40 TB Usable	License/ Support	1	0.00	0.00							₹0				₹0
1.5.	Racks	Number		0.00	0.00							₹0				₹0
1.6.	SAN Switch 24 Port	Number	2	0.00	0.00							₹0				₹0
1.7.	Access switch 10G	Number	4	0.00	0.00							₹0				₹0
1.8.	Structu red Cabling within DC (Cat 6 A)	Job	1	0.00	0.00							₹0				₹0
					Rov	v Inte	ntior	nally	left B	lank						
2.	Securit v															
2.1.	Firewall Next Genera tion with SSL VPN (2 GBPS cumula tive	Number	2	0	0							₹0				₹0
2.2.	IPS	No	2	0	0							₹0				₹0
2.3.	Applica tion Security	Subscripti on/Year	2	0	0							₹0				₹0
2.4.	URL filtering	Subscripti on/Year	2	0	0							₹0				₹0

2.5.	Anti- APT Solutio n with sand- boxing	Subscripti on/Year	1	0	0				₹0				₹0
2.6.	Web applicat ion firewall	No	2	0	0				₹0				₹0
2.7.	DLP (System adminis trators console)	License		0	0				₹0				₹0
2.8.	HIPS	License		0	0				₹0				₹0
2.9.	Privileg e Manag ement of System Adminis trator (VMs, Physical Servers, Storage)	LIC / VM		0	0				₹0				₹0
2.10.	Databa se Activity Monito ring	License		0	0				₹0				₹0
2.11.	HSM	Number	1	0	0				₹0				₹0

2.12.	Anti- Virus — malwar e and Anti- Spam (for Server & System adminis tration OS)	Subscripti on/Year		0	0	y Inte	ntion		Jost R	lank		₹0				₹0
	Coro			Ī	KOV	v inte	ntior	ially l	іејт в Г	iank	ı					
3.	Core System Softwar e Compo nents															
3.1.	Site Recover y Softwar e	License/D R	1	0	0							₹0				₹0
3.2.	Web server	Core		0	0							₹0				₹0
3.3.	Applica tion Server	Core		0	0							₹0				₹0
3.4.	BPM Softwar e	Core		0	0							₹0				₹0
3.5.	Docum ent manage ment system	Core		0	0							₹0				₹0

3.6.	Databa se – OIOS	Core			0		0								₹0				₹0
3.7.	Databa se security - OIOS	Core			0		0								₹0				₹0
3.8.	Identity access and manage ment	License			0		0								₹0				₹0
3.9.	GIS Server	Core			0		0								₹0				₹0
Row Intentionally left Blank																			
4.	Backup Site/NL DC																		
4.1.	SAN (SAS based, 10TB usable capacit y, expend able to 20TB usable)	Number	1		0		0								₹0				₹0
4.2.	UPS (To support above SAN, with 30 min power backup)	Number	1		0		0								₹0				₹0
		1					Rov	v Inte	ntior	nally l	eft B	lank							

5.	Lease line provisi oning																				
5.1.	Leased line betwee n PDC, DRC of 50 Mbps		Number	1		0		0								₹0					₹0
5.2.	DRC to Backup Site 2/NLDC		Number	1		0		0								₹0					₹0
5.3.	DRC to NICNET Gatewa y 2		Number	1		0		0								₹0					₹0
				-				Rov	v Inte	ntior	nally	left B	lank								
6.	DRC Rental Costs		Quarter	6		0		0								₹0					₹0
	Row Intentionally left Blank																				
	Total Cos	t (In I	Numbers)													₹0					₹0
	Total Cos										<<	To b	e ent	ered	manı	ually>>	•				

FO	RMAT 6A	Centralized Help	desk Resource			
S No	Resource Type	Indicative Person Months	Cost Per resource Per Month (Excluding Taxes)	Total Cost (Excluding Taxes)	Tax %	Total Cost of Ownership (Including Taxes)
		Α	В	C = A X B	D	E = C+(C*D/100)
1	Application Support Manager	84		0		0
2	Application Support Manager	84		0		0
3	Analyst - L1	168		0		0
4	Analyst - L2	156		0		0
5	Analyst - L3	84		0		0
			Row Intentionally left Blank	(
	Total Cost (In Numbers) Including Taxes			₹0		₹0
	Total Cost (In Words) Including Taxes		< <to be="" ent<="" td=""><td>tered manually>></td><td>•</td><td></td></to>	tered manually>>	•	

	MAT BB		Cen	tra	lize	d Help	ode	sk Ha	rdw	/are	& :	Soft	twa	re										
S No	Item	Proprietary / Open Source	Unit	Q ty	U ni t Ra te	Total price (Excl uding Taxes	T a x	Total price (Inclu sive of Taxes				echni uding			ort	Tota Cost Owno ship (Excl ding Taxe	of er u				nical S of Ta		ort	Tota I Cost of Own ersh ip (Incl usiv e of Taxe s)
		9 0							Ye Ye Ye Ye Ye Ye Ye G=C ar ar ar ar ar ar ar ar +Y1+ 1 2 3 4 5 6 7 Y2 +Y3+									Ye ar 2	Ye ar 3	Ye ar 4	Ye ar 5	Ye ar 6	Ye ar 7	F = E + YT1 + YT2
				А	В	C =AXB	D	E = C + (C*D /100)	1 2 3 4 5 6 7								YT 1	YT 2	YT 3	YT 4	YT 5	YT 6	YT 7	+YT3 + YT4 + YT5 + YT6 + YT7
	Helpd			I							Ko	w int	entio	naily	left E	siank								
1	esk Hardw are																							
1.1	Deskto ps/ Laptop s		Nu mbe r			0		0								₹0								₹0
1.2.	Heads et		Nu mbe r			0		0 ₹0 ₹0										₹0						
1.3.	L3 Device		Nu mbe r			0		0								₹0								₹0

1.4	Softph one on laptop or deskto p or Phone or IP Phone	Nu mbe r		0	0							₹0				₹0
1.5	PRI Lines	Nu mbe r		0	0							₹0				₹0
			 			Row	Inten	tiona	lly lej	t Bla	nk					
	Helpd esk Softw are															
2.1	Web based Applic ation	Lice nse		0	0							₹0				₹0
2.2	Autom atic Call Distrib ution (ACD) and Call Manag er	Lice nse		0	0							₹0				₹0
2.3	Ticketi ng Solutio n	Lice nse		0	0							₹0				₹0
2.4	IVR	Lice nse		0	0							₹0				₹0
2.5	Comp uter Teleph ony	Lice nse		0	0							₹0				₹0

	Integr ation (CTI)																	
2.6	Report ing		Lice nse		0	0								₹0				₹0
	16		1.50	<u> </u>			Row	Inten	tiona	lly let	ft Bla	nk	<u> </u>				<u> </u>	
	Total Cos Numbers Including Taxes	5)												₹0				₹0
	Total Cos Words) Including Taxes								< <tc< td=""><td>be e</td><td>nter</td><td>ed m</td><td>anua</td><td>lly>></td><td></td><td></td><td></td><td></td></tc<>	be e	nter	ed m	anua	lly>>				

	FORMAT 7		Training	Cost (Inclusive of	taxes)	
S No	Resource Type	Quantity/ Batch	Unit Cost Per training (Excluding Taxes)	Total Cost (Excluding Taxes)	Tax %	Total Cost of Ownership (Including Taxes)
		Α	В	C = A X B	D	E = C+(C*D/100)
		All An	nount to be quoted in	INR	-	
1.	Agile Methodology Training	2		0		0
2.	Toolchain Training	2		0		0
3.	Training on the functional help desk tool	3		0		0
4.	Application Training Phase 1	21		0		0
5.	Application Training Phase 2	21		0		0
6.	OIOS System Admin Training	3		0		0
7.	Designing of MIS Reports/ dashboards	21		0		0
8.	UAT Training Phase 1	9		0		0
9.	UAT Training Phase 2	18		0		0
		Row	Intentionally left Bla	nk		
	Total Cost (In Numbers) Including Taxes					₹0
	Total Cost (In Words) Including Taxes			To be entered manually>>	•	

FOR	MAT 8	Tra	ck 6: Op	eratio	n an	d Ma	inte	nanc	e Cos	st				
S No	Resource Type	Qty	Cost / Resource / year	Phase 1 Go- Live To Phase 2 Go- Live	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Total Cost (Excluding Taxes)	Tax %	Total Cost of Ownership (Including Taxes)
		Α	В	С	Y1	Y2	Y3	Y4	Y5	Y6	Y7	D = C+Y1+Y2+Y3+Y4+Y5+Y6+Y7	E	F = D+(D*E/100)
						All A	mount	to be q	uoted i	in INR			<u>'</u>	
1.	Operation & Maintenance													
1.1	Operations Manager	1										0		₹0
1.2	Application Support Engineer	1										0		₹0
1.3	Developer/Sr. Developer	2										0		₹0
1.4	Tester	1										0		₹0
1.5	Database administrator	2										0		₹0
1.6	System Administrator	2										0		₹0
1.7	Infrastructure Manager	1										0		₹0
1.8	Analyst - BCP and DR	3										0		₹0
						Rov	v Inten	tionally	ı left Bl	lank				
2.	Security Administration													
2.1	Security Manager	1										0		₹0

2.2	Analyst (Application & Database Security)	3								0	₹0
				Rov	v Inten	tionally	ı left Bl	ank			
	Total Cost (In Numbers) Including Taxes									₹0	₹0
	Total Cost (In Words) Including Taxes					< <to b<="" th=""><th>e ente</th><th>red ma</th><th>nually</th><th>>></th><th></th></to>	e ente	red ma	nually	>>	