

Sr. No	Perticulars	Requirement	Units	Criteria	Score
1	Bidder Financial Strength	The minimum average annual turnover of the bidder shall be a minimum of ₹ 5 Crores during the last 3 years ending 31st March of the previous financial year.	MAAT	>= 10 Crores	10
				>=5 Crs and < 10 Crs	8
				=5 Crores	6
2	OEM / Manufacturer Financial Strength	The minimum average annual turnover of the OEM shall be Rs. 3 Crore last 3 financial years (FY 2013-14, 2014-15, 2015-16) and till the previous date of publication of this tender.	MAAT	>= 7 Crores	10
				>=3 Crs and < 7 Crs	8
				=3 Crores	6
3	Man-power Experience	The Bidder should have at least 5 personnel on its rolls with similar kind of implementation experience of 2 years (either in his/her own or in other organization). The roles & responsibilities of the personnel should include development and/or customization of DTMU/TMU/FRTU/Online Composite Monitoring System (OLCMS) or Similar Electrical Asset Monitoring System.	No. of Persons	>=10	5
				> 5 and <10	4
				=5	3
		Experience of proposed Project Manager (with B.E. / B.Tech degree or equivalent) in power distribution / transmission sector.	Years of professional Experience after B.E./B.Tech	>= 10 Years	5
				=> 7 Years to <10 Years	4
				=> 5 Years to <7 Years	3
4	Experience	The Bidder must have successfully implemented similar type of DTMS system projects (meeting any of the below criteria) in a Power Distribution /Transmission/ Generation Utility in the last 7 years (i.e. FY 2009-10 to till the previous date of bid submission of this tender).	No. of Projects	Single project completed with >= 362 DTMU/similar equipments installation with same project in operation for at least 02 year within last 05 years, during last 07 years OR One project covering implementation of DTMU/TMU/FRTU/ Online Composite Monitoring System (OLCMS) on minimum 100 MVA capacity of transformers in totality with required hardware, software and other associated accessories.	30
				01 Nos. of projects completed, each with min. 100 Nos. DTMU/TMU/FRTU with required hardware, software and other associated accessories, during last 07 years	20
				2 Nos. of projects completed, each with min. 70 Nos. DTMU/TMU/FRTU with required hardware, software and other associated accessories, during last 07 years	15
				3 Nos. of projects completed, each with min. 50 Nos. DTMU/TMU/FRTU with required hardware, software and other associated accessories, during last 07 years	10
5	Experience in Smart Grids implementation	To establish the experience of Smart Grid under NSGM, bidder must have implemented / implementing total cumulative MVA capacity of minimum 29 MVA or 100 Nos. of DTMU/TMU/FRTU/ Online Composite Monitoring System (OLCMS)/similar equipments.	DTMU installations/capacity	> = 500 nos. OR > = 145 MVA	15
				> =100 nos. and < 500 nos. OR >=29 MVA and < 145 MVA	10
				>=25 nos. and < 100 nos. Nos. OR >=7 MVA and < 29 MVA	7
6	Indian Power Distribution /Transmission/ Generation Utility	Bidder must have successfully executed & implemented DTMU/TMU/FRTU/ Online Composite Monitoring System (OLCMS)/Similar projects in the last 7 years	No. of Projects	> = 10	15
				>= 6 and < 10	10
				>= 2 and < 6	7
7	DTMU Capacity	OEM should have Manufactured and supplied DTMU/TMU/FRTU/ Online Composite Monitoring System (OLCMS) for transformers having total cumulative MVA capacity of minimum 52 MVA or 180 nos. per annum in last three years & total rejection of supplied system should be less than 1% at field due to manufacturing defects.	Manufacturing & Supply Capability	>=362 nos. OR >=100 MVA	10
				>= 180 nos. and < 362 nos. OR >= 52 MVA and < 100 MVA	8
				50 nos.>and <180 nos. OR 15 MVA>and <52 MVA	6