

**BHEL :: BAP :: RANIPET
PURCHASE DEPARTMENT
ANNEXURE-A (Technical Specification)
NOTICE INVITING TENDER**

OPEN TENDER REF: PUR/UTY/FASTENERS/9151268E dt 19.01.16 & NIT_26130 dt 19.01.16

Sealed Bids(Two Part Basis) are invited from prospective suppliers (Satisfying Qualification Criteria)for supply of Fasteners as per Specification, Standards and Quantities listed below.

LAST DATE FOR SUBMISSION OF BID: 09.02.2016 BEFORE 14.00 HRS IST

BID OPENING DATE: 09.02.2016 AT 14:30 HRS IST

SI No.	Item Description	UNIT	QTY
As per Annexure-Z			
Note: The Quantity tolerance applicable for all the items are 0 to (+5)%.			

ITEMS ANNEXURE-Z TO TENDER REF: PUR/UTY/FASTENERS/9151268E/ 19.01.16 & NIT 26130 dt 19.01.16

SNO	MATERIAL CODE / DESCRIPTION	UNIT	QTY	LOT	QTY	DELY DT
1	411011003500 STUD'A'M10X35 GR6.8 IS1862/75	NO	500.000	01	500.000	30/04/2016
2	411022411000 STUD B M24X110 GR6.8 IS1862/75	NO	100.000	01	100.000	30/04/2016
3	412010402000 CHS SLT SCREW M4X20 GR4.8 IS 1366	NO	2000.000	01	2000.000	30/04/2016
4	412010603000 CHS SLT SCREW M6X30 GR4.8 IS 1366	NO	500.000	01	500.000	30/04/2016
5	412020601600 SOC CAP SCREW M6X16 GR8.8 IS 2269	NO	200.000	01	200.000	30/04/2016
6	412020803000 SOC CAP SCREW M8X30 GR8.8 IS 2269	NO	500.000	01	500.000	30/04/2016
7	412020805500 SOC CAP SCREW M8X55 GR8.8 IS 2269	NO	200.000	01	200.000	30/04/2016
8	412051205000 CSK SLT SCREW M12X50 GR4.8 IS 1365	NO	1000.000	01	1000.000	30/04/2016
9	412100601200 GRUB SCREW SLT C M6X12 22H IS 2388	NO	200.000	01	200.000	30/04/2016
10	412101003500 GRUB SCREW SLT C M10X35 22H IS 2388	NO	1000.000	01	1000.000	30/04/2016
11	412120550000 SOC CAP SCREW M12X55 GR10.9 IS 2269	NO	100.000	01	100.000	30/04/2016
12	412120601600 SOC CAP SCREW M06X16 GR10.9 IS 2269	NO	2000.000	01	2000.000	30/04/2016
13	412121011000 SOC CAP SCREW M10X110 GR12.9 IS 2269	NO	100.000	01	100.000	30/04/2016

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SNO	MATERIAL CODE / DESCRIPTION	UNIT	QTY	LOT	QTY	DELY DT
14	412121204000 SOC CAP SCREW M12X40 GR10.9 IS 2269	NO	200.000	01	200.000	30/04/2016
15	412121205500 SOC CAP SCREW M12X55 GR12.9 IS 2269	NO	500.000	01	500.000	30/04/2016
16	412121206500 SOC CAP SCREW M12X65 GR12.9 IS 2269	NO	100.000	01	100.000	30/04/2016
17	412121208000 SOC CAP SCREW M12X80 GR10.9 IS 2269	NO	200.000	01	200.000	30/04/2016
18	412122005500 SOC CAP SCREW M20X55 GR10.9 IS 2269	NO	1000.000	01	1000.000	30/04/2016
19	412122006000 SOC CAP SCREW M20X60 GR12.9 IS 2269	NO	200.000	01	200.000	30/04/2016
20	412122407000 SOC CAP SCREW M24X70 GR10.9 IS 2269	NO	200.000	01	200.000	30/04/2016
21	412200408000 SOC GRUB SCREW M4X80	NO	100.000	01	100.000	30/04/2016
22	412201002000 SOC GRUB SCREW M10X20 GR.A 22H HD	NO	1000.000	01	1000.000	30/04/2016
23	412201203000 SOCKET GRUB SCREW M12X30 IS 6094	NO	500.000	01	500.000	30/04/2016
24	412211206000 HEX BOLT M12X60 GR4.6 IS 1363/1	NO	500.000	01	500.000	30/04/2016
25	412211207000 HEX BOLT M12X70 GR4.6 IS 1363/1	NO	500.000	01	500.000	30/04/2016
26	412211607500 HEX BOLT M16X75 GR4.6 IS 1363/1	NO	200.000	01	200.000	30/04/2016
27	412211615000 HEX BOLT M16X150 GR4.6 IS 1363/1	NO	100.000	01	100.000	30/04/2016
28	412212009000 HEX BOLT M20X90 GR4.6 IS 1363/1	NO	100.000	01	100.000	30/04/2016

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SNO	MATERIAL CODE / DESCRIPTION	UNIT	QTY	LOT	QTY	DELY DT
29	412212410000 HEX BOLT M24X100 GR4.6 IS 1363/1	NO	15000.000	01	15000.000	30/04/2016
30	412220804000 HEX SCRU M8X40 GR4.6 IS 1363/2	NO	2000.000	01	2000.000	30/04/2016
31	412221004500 HEX SCRU M10X45 GR4.6 IS 1363/2	NO	30000.000	01	30000.000	30/04/2016
32	412221005000 HEX SCRU M10X50 GR4.6 IS 1363/2	NO	200.000	01	200.000	30/04/2016
33	412221202500 HEX SCRU M12X25 GR4.6 IS 1363/2	NO	11000.000	01	11000.000	30/04/2016
34	412221206000 HEX SCRU M12X60 GR4.6 IS 1363/2	NO	10000.000	01	10000.000	30/04/2016
35	412221210000 HEX SCRU M12X100 GR4.6 IS 1363/2	NO	1000.000	01	1000.000	30/04/2016
36	412221604500 HEX SCRU M16X45 GR4.6 IS 1363/2	NO	5000.000	01	5000.000	30/04/2016
37	412221605500 HEX SCRU M16X55 GR4.6 IS 1363/2	NO	100.000	01	100.000	30/04/2016
38	412221612500 HEX SCRU M16X125 GR4.6 IS 1363/2	NO	100.000	01	100.000	30/04/2016
39	412222007000 HEX SCRU M20X70 GR4.6 IS 1363/2	NO	200.000	01	200.000	30/04/2016
40	412222009000 HEX SCRU M20X90 GR4.6 IS 1363/2	NO	1000.000	01	1000.000	30/04/2016
41	412370806000 HEX BOLT M8X60 GR8.8 IS 1364/1	NO	300.000	01	300.000	30/04/2016
42	412371003500 HEX BOLT M10X35 GR8.8 IS 1364/1	NO	2000.000	01	2000.000	30/04/2016
43	412371206000 HEX BOLT M12X60 GR8.8 IS 1364/1	NO	500.000	01	500.000	30/04/2016
44	412371608000 HEX BOLT M16X80 GR8.8 IS 1364/1	NO	1000.000	01	1000.000	30/04/2016

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SNO	MATERIAL CODE / DESCRIPTION	UNIT	QTY	LOT	QTY	DELY DT
45	412372009000 HEX BOLT M20X90 GR8.8 IS 1364/1	NO	500.000	01	500.000	30/04/2016
46	412372412000 HEX BOLT M24X120 GR8.8 IS 1364/1	NO	100.000	01	100.000	30/04/2016
47	412373618000 HEX BOLT M36X180 GR8.8 IS 1364/1	NO	100.000	01	100.000	30/04/2016
48	412380806000 HEX SCREW M8X60 GR.8.8 IS 1364/2	NO	200.000	01	200.000	30/04/2016
49	412380807000 HEX SCREW M8X70 GR.8.8 IS 1364/2	NO	100.000	01	100.000	30/04/2016
50	412381005000 HEX SCREW M10X50 GR 8.8 IS 1364/2	NO	200.000	01	200.000	30/04/2016
51	412381203500 HEX SCREW M12X35 GR.8.8 IS 1364/2	NO	200.000	01	200.000	30/04/2016
52	412381205000 HEX SCREW M12X50 GR.8.8 IS 1364/2	NO	9000.000	01	9000.000	30/04/2016
53	412381605000 HEX SCREW M16X50 GR.8.8 IS 1364/2	NO	8000.000	01	8000.000	30/04/2016
54	412381606000 HEX SCREW M16X60 GR.8.8 IS 1364/2	NO	1000.000	01	1000.000	30/04/2016
55	412381608000 HEX SCREW M16X80 GR.8.8 IS 1364/2	NO	500.000	01	500.000	30/04/2016
56	412381610000 HEX SCREW M16X100 GR.8.8 IS 1364/2	NO	19000.000	01	19000.000	30/04/2016
57	412391003000 CSK HEX SCREW M10X30 GR.8.8 IS 6761	NO	1000.000	01	1000.000	30/04/2016
58	412441005500 HEX BOLT M10X55 GR10.9 IS 1364/1	NO	300.000	01	300.000	30/04/2016
59	412441206000 HEX BOLT M12X60 GR10.9 IS 1364/1	NO	500.000	01	500.000	30/04/2016
60	412441607000 HEX BOLT M16X70 GR10.9 IS 1364/1	NO	300.000	01	300.000	30/04/2016

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SNO	MATERIAL CODE / DESCRIPTION	UNIT	QTY	LOT	QTY	DELY DT
61	412442026000 HEX BOLT M20X260 GR10.9 IS 1364/1	NO	100.000	01	100.000	30/04/2016
62	412442408000 HEX BOLT M24X80 GR10.9 IS 1364/1	NO	100.000	01	100.000	30/04/2016
63	412443012000 HEX BOLT M30X120 GR10.9 IS 1364/1	NO	200.000	01	200.000	30/04/2016
64	412443014000 HEX BOLT M30X140 GR10.9 IS 1364/1	NO	500.000	01	500.000	30/04/2016
65	412443314000 HEX BOLT M33X140 GR 10.9 IS 1364/1	NO	100.000	01	100.000	30/04/2016
66	412450802500 HEX SCREW M8X25 GR10.9 IS 1364/2	NO	2000.000	01	2000.000	30/04/2016
67	412450804000 HEX SCREW M8X40 GR10.9 IS 1364/2	NO	200.000	01	200.000	30/04/2016
68	412451001600 HEX SCREW M10X16 GR10.9 IS 1364/2	NO	1000.000	01	1000.000	30/04/2016
69	412451003500 HEX SCREW M10X35 GR10.9 IS 1364/2	NO	500.000	01	500.000	30/04/2016
70	412451203000 HEX SCREW M12X30 GR10.9 IS 1364/2	NO	200.000	01	200.000	30/04/2016
71	412451205000 HEX SCREW M12X50 GR10.9 IS 1364/2	NO	200.000	01	200.000	30/04/2016
72	412451206000 HEX SCREW M12X60 GR10.9 IS 1364/2	NO	100.000	01	100.000	30/04/2016
73	412451604500 HEX SCREW M16X45 GR10.9 IS 1364/2	NO	2000.000	01	2000.000	30/04/2016
74	412451605000 HEX SCREW M16X50 GR10.9 IS 1364/2	NO	200.000	01	200.000	30/04/2016
75	412451606000 HEX SCREW M16X60 GR10.9 IS 1364/2	NO	500.000	01	500.000	30/04/2016
76	412451608000 HEX SCREW M16X80 GR.10.9 IS 1364/2	NO	1000.000	01	1000.000	30/04/2016

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SNO	MATERIAL CODE / DESCRIPTION	UNIT	QTY	LOT	QTY	DELY DT
77	412452005000 HEX SCREW M20X50 GR10.9 IS 1364/2	NO	2000.000	01	2000.000	30/04/2016
78	412452008000 HEX SCREW M20X80 GR10.9 IS 1364/2	NO	500.000	01	500.000	30/04/2016
79	412452406000 HEX SCREW M24X60 GR10.9 IS 1364/2	NO	100.000	01	100.000	30/04/2016
80	412452407500 HEX SCREW M24X75 GR10.9 IS 1364/2	NO	100.000	01	100.000	30/04/2016
81	412452410000 HEX SCREW M24X100 GR10.9 IS 1364/2	NO	100.000	01	100.000	30/04/2016
82	412453008000 HEX SCREW M30X80 GR10.9 IS 1364/2	NO	100.000	01	100.000	30/04/2016
83	412551206000 SCR&NUT M12X60 C4 IS 1363/2&3	NO	11000.000	01	11000.000	30/04/2016
84	412551605000 SCR&NUT M16X50 C4 IS 1363/2&3	NO	17000.000	01	17000.000	30/04/2016
85	412551606000 SCR&NUT M16X60 C4 IS 1363/2&3	NO	5000.000	01	5000.000	30/04/2016
86	412551612000 SCR&NUT M16X120 C4 IS 1363/2&3	NO	1000.000	01	1000.000	30/04/2016
87	412561607000 BLT&NUT M16X70 C4 IS 1363/1&3	NO	6000.000	01	6000.000	30/04/2016
88	412562012000 BLT&NUT M20X120 C4 IS 1363/1&3	NO	3000.000	01	3000.000	30/04/2016
89	412562020000 BLT&NUT M20X200 C4 IS 1363/1&3	NO	4000.000	01	4000.000	30/04/2016
90	413010002400 NUT HEX M24 GR B 6 IS 1364/3	NO	9000.000	01	9000.000	30/04/2016
91	413010003000 NUT HEX M30 GR B 6 IS 1364/3	NO	1000.000	01	1000.000	30/04/2016
92	413010003600 NUT HEX M36 GR B 6 - BPS 41301	NO	200.000	01	200.000	30/04/2016

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SNO	MATERIAL CODE / DESCRIPTION	UNIT	QTY	LOT	QTY	DELY DT
93	413013004800 NUT HEX M48X3 GR B 6 BPS 41301	NO	10000.000	01	10000.000	30/04/2016
94	413020002400 THIN NUT HEX M24 GR 5 IS 1364/4	NO	2000.000	01	2000.000	30/04/2016
95	413040000400 NUT HEX M4 GR C 4 IS 1364/3	NO	200.000	01	200.000	30/04/2016
96	413040000800 NUT HEX M8 GR C 4 IS 1364/3	NO	2000.000	01	2000.000	30/04/2016
97	413040001000 NUT HEX M10 GR C 4 IS 1364/3	NO	40000.000	01	40000.000	30/04/2016
98	413040002000 NUT HEX M20 GR C 4 IS 1364/3	NO	4000.000	01	4000.000	30/04/2016
99	413040003000 NUT HEX M30 GR C 4 IS 1364/3	NO	1000.000	01	1000.000	30/04/2016
100	413200008000 NUT HEX M8 GR A8,IS1364/3	NO	100.000	01	100.000	30/04/2016
101	413220000800 HEX NUT M 8 GR B10,IS1364/3	NO	1000.000	01	1000.000	30/04/2016
102	413220001000 HEX NUT M 10 GR B10,IS1364/3	NO	500.000	01	500.000	30/04/2016
103	413540002700 NUT HEX GRC4 M27LH, IS1363/3/92	NO	200.000	01	200.000	30/04/2016
104	414050002400 SPRING WASHER SC24 GRB IS3063	NO	1000.000	01	1000.000	30/04/2016
105	414050003000 SPRING WASHER SC30 GRB IS3063	NO	1000.000	01	1000.000	30/04/2016
106	414050004500 SPRING WASHER SC45 GRB IS3063	NO	200.000	01	200.000	30/04/2016
107	414080000400 PUNCHED WASHER A4 IS 2016/67	NO	200.000	01	200.000	30/04/2016
108	414080001600 PUNCHED WASHER A16 IS2016/67	NO	144000.000	01	144000.000	30/04/2016

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SNO	MATERIAL CODE / DESCRIPTION	UNIT	QTY	LOT	QTY	DELY DT
109	414080002000 PUNCHED WASHER A20 IS2016/67	NO	27000.000	01	27000.000	30/04/2016
110	414080002400 PUNCHED WASHER A24 IS2016/67	NO	4000.000	01	4000.000	30/04/2016
111	414090001600 TAP WASHER CHN 16 -IS5372/75	NO	5000.000	01	5000.000	30/04/2016
112	416010400400 HAMMER DRIVE SCREW NS4.5X4 IS 7519	NO	100.000	01	100.000	30/04/2016
113	416010400600 HAMMER DRIVE SCREW NS3X6 IS 7519	NO	100.000	01	100.000	30/04/2016
114	416010401200 HAMMER DRIVE SCREW NS4X12 IS 7519	NO	200.000	01	200.000	30/04/2016
115	416010801200 HAMMER DRIVE SCREW NS8X12 IS 7519	NO	100.000	01	100.000	30/04/2016
116	417020601400 PIN CYL RND END 6X14	NO	100.000	01	100.000	30/04/2016
117	417040402500 SPLIT PIN 4X25 IS 549	NO	500.000	01	500.000	30/04/2016
118	417040806500 SPLIT PIN 8X65 IS 549	NO	100.000	01	100.000	30/04/2016
119	417061210000 TAP THRD PIN 12X100 - IS3524/2/82	NO	300.000	01	300.000	30/04/2016

Annexure-C**Essential Commercial Terms & Conditions for our Enquiry No: PUR/UTY/FASTENERS/9151268E/
19.01.16 & NIT 26130 dt 19.01.16**

SL. NO	DESCRIPTION	BHEL'S REQUIREMENT	SUPPLIER'S COMMENTS
01	PRICE	Firm till completion of order.	
02	DELIVERY TERMS	FOR, DESTINATION (BHEL,Ranipet-Stores)	
03	PACKING&FORWARDING	Included. (if extra indicate in %)	
04	FREIGHT & INSURANCE	To be included (If extra indicate in %)	
05	EXCISE DUTY in %	To be indicated by supplier. (MODVAT copy to be provide along with supply)	
06	SALES TAX in % VAT/CST	To be indicated by supplier. (concessional form "C" will be/will not be given)	
07	OCTROI	If any, to supplier's account only.	
08	PAYMENT	100% within 45 days (for registered MSE vendors) / 90 days (for non MSE vendors) after receipt & acceptance of materials at our end. Please confirm your acceptance for the same. In the event of any deviation in the above payment terms the following loading on your base rate will be done as below." Base rate of SBI (as applicable on the date of techno commercial bid opening) + 6% shall be considered for loading for the period of relaxation sought by you")	
09	DELIVERY PERIOD	To be indicated by supplier	
10	L.D.CLAUSE	As indicated in Enquiry (as per IMPORTANT NOTE) Confirmation L.D. clause as indicated in Enquiry @ 0.5% per week subject to a maximum of 10% for the delayed delivery. (In case any bidder is not accepting the above penalty for delayed Supply, the offer of bidder shall be loaded to the extent to which it is not agreed by the bidder. Example: If the Supplier has accepted for maximum 5% penalty clause, then balance 5% will be loaded for evaluating lowest bidder)	
11	OFFER VALIDITY	Minimum 90 days from the date RA /Technical bid opening.	
12	INSPECTION BEFORE DESPATCH	Will be done at Your Works Before Dispatch	
13	TEST CERTIFICATE	Required	
14	GUARANTEE CERTIFICATE	The materials are to be guaranteed for satisfactory performance for a period of 12 months from the date of commissioning / putting in to use. OR, 18 months from the date of dispatch, which ever is earliest and if any defect is noticed during the above period, the same shall be rectified / replaced free of cost on FOR Ranipet / Destination basis within a reasonable time.(Required)	
15	RISK PURCHASE (PLEASE REFER OVERLEAF OF ENQUIRY FORMAT CLAUSE:7)	Alternatively, the purchaser at his option will be entitled the contract and to purchase elsewhere at the risk and cost of the seller either the whole of the goods or any part which the supplier has failed to deliver or dispatch within the time stipulated as aforesaid or if the same were not available, the best and the nearest available substitute therefor. The supplier shall be liable for any loss which the purchaser may sustain by reason of such risk purchases in addition to penalty at the rate mentioned in Clause 10 above	

16	Cancellation Clause	In the event of non- performance of the contract by the supplier. BHEL reserves the right to cancel the order with issue of a written notice. BHEL would provide a curing period of 30 days, for the supplier to rectify the situation. If the supplier fails to rectify the reason/s that led to the issue of cancellation notice by BHEL, then the cancellation order would be issued automatically by BHEL, without further recourse to the seller. BHEL will not pay any cancellation charges or any other charges/damages to the supplier, arising out of such cancellation. In the event of the non-performance of the supply contract, by the supplier, the rights of BHEL include, in addition to cancelling the order, to take alternate purchase action at the cost and risk of the supplier. The additional expenditure to be incurred by BHEL in such alternate purchase would be to the account of the supplier. (Risk Purchase). This remedy would be in addition to the revoking of the CEBG on grounds of failure of the supplier in executing the contract and any other legal remedies.”	
17	Force Majeure	If at any time, during the continuance of this contract, the performance in whole or in part by either party of any obligations under this contract shall be prevented or delayed by reason of any war, hostilities, acts of the public enemy, civil commotion, sabotage, fires, explosions epidemics quarantine restrictions, or acts of God (herein after referred to as event) then, provided notice of happening of any such event is given by other within 21 days from date of occurrence thereof neither party shall be reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such non-performance and delay in performance and delivery under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist. If the performance in whole or part of any obligation under this contract is prevented or delayed by reason of any such event, claims for extension of time shall be granted for periods considered reasonable by the Purchaser subject to prompt notification by the seller to the Purchaser of the particulars of the event and supply to the purchaser if, required , of any supporting evidence. Any waiver of time in respect of partial installment shall not be deemed to be a waiver of time in respect of remaining deliveries.	
18	Any Other Charges	Please indicate any charge applicable which is not include above	
19	MSE (Micro/Small) / SSI Status (Valid Documents issued by government to be submitted along with the offer)		
20	Place of Works		
21	CONTACT PERSON NAME:		
22	PHONE #, FAX#		
23	E-MAIL ID,		
24	CELL #		
25	Tin No		

The above format shall be completely filled and deviation if any shall be clearly spelt out. The columns which are not applicable shall be mentioned as “not applicable”. No column should be left blank. Non filling-up of columns may lead to rejection of your offer.

Date:

SIGNATURE WITH SEAL

Note: The techno- commercial terms both in the offer and in commercial terms & conditions sheet (Annexure-C) should be same and if any deviation/s in between the offers and commercial terms & conditions (Annexure-C) is/are found, the commercial terms & conditions (Annexure-C) will only be considered.