NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR-788010

No. NITS/PS-441/AMC of UPS/16-17

Date: 01/12/2016



NOTICE INVITING TENDER

FOR PROVIDING AMC OF UPS AT NIT SILCHAR

LAST DATE & TIME OF SUBMISSION

: 21 .12.2016 up-to 01.00PM

DATE & TIME OF OPENING

: 21 .12.2016 at 03.30PM



NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR - 788 010

Tel.No. Director: (03842) 224879

Fax: (03842) 224797

NOTICE INVITING TENDER

Sealed Quotations are invited from reputed firms/ vendors/ service providers/ contactors/ companies/ supplier (hereinafter referred as firm) for the Annual Maintenance Contract (hereinafter referred as AMC) for UPS of National Institute of Technology, Silchar (hereinafter referred as customer) as listed in Annexure-A with the following general terms & conditions along with Earnest Money Deposit (EMD) of Rs. 13,000/- in the form of Demand Draft in favour of "The Director, NIT, Silchar". Payable at NIT silchar. No Interest shall be paid on EMD.

Detail List of items is given in (Annexure - A).

Tender documents can be obtained from Purchase Section, NIT Silchar or may be downloaded from our website www.nits.ac.in or http://tenders.gov.in. The cost of tender document is Rs.5,00.00 (non-refundable) to be submitted through cash or DD in favour of The Director, NIT, Silchar. Payable at NIT Silchar. The last date for submission of Tender documents will be 21.12.2016 up-to 01.00 PM and tender will be opened on the same date at 03.30 PM in Purchase Section, NIT SILCHAR

The offers without Cost of Tender & Earnest Money Deposit (EMD) shall be outright rejected.

Director, NIT Silchar reserves the right to extend the date, or cancel the tender, accept or reject any/all quotations or not to purchase all or any of the items.

Quotations are to be sent/submitted in sealed covers addressed to:-

The Purchase Officer
National Institute of Technology, Silchar
788 010 (Assam)

REGISTRAR, NIT SILCHAR

(1) Eligibility criteria:

- a) The firm should have at least 3 (three) years' experience in providing AMC Service. Testimonial should be enclosed as proof along with quotation.
- b) The firm should have three similar contracts with any Govt./Semi Govt. organization/ universities/ institution/ PSC etc.

(2) Testimonials & records to be furnished:

The firm should enclose the following records in support of their bonafide:

- a) Copy of AMC order not less than three (3) of Govt/Semi Govt/PSU/University/Institution etc.
- b) Copy of certificate of registration/incorporation of the firm.
- c) Copy of Income Tax registration certificate, PAN, VAT, Service Tax etc.

In the absence of any of the aforesaid documents, acceptance of the quotations solely lies with the discretion of Director, NIT Silchar.

(3) Terms & condition:

- a) The Annual maintenance contract includes preventive as well as corrective maintenance.
- b) The firm shall depute well qualified & experience service engineer(s) for attending maintenance related complaints.

c) Scope:

- 1. Maintenance service shall consist of preventive and corrective maintenance of the UPS(s). In case of any breakdown, all efforts shall be made by the firm of rectify and make the UPS(s) operational at the earliest. Breakdown Maintenance will be carried out in the event of malfunction, which prevent the operation of the system and it includes faultfinding, repair/replacement of defective parts and functional checking. The system shall be set right by the firm within 2(two) working days barring holidays, bandh, road blockade etc. from date of complaint received by the Firm for complete breakdown. However, in the event of inability to repair or restore the system in working condition due to non-availability of spares and other reason, the firm shall replace the defective parts with an equivalent capacity of parts, as and when required.
- d) The replacement of defective parts with good quality & OEM branded parts will be done by the firm as per the mutually agreed terms. Used / repaired parts of any other brand from any other source are not acceptable. AMC shall cover each & every parts of item & replacement of any parts necessary for keeping the UPS(s) active & free from any defects/ disturbances, any unscheduled call for corrective and/or preventive maintenance service.
- e) Firm will supply all the new release / new version / updates of parts free of cost.
- f) In case, item is of proprietary nature, firm should enclose certificate & other documents as a proof in this context.

(4) Validity:

- a. The contract will be initially for 1(one) year from the date of award and may be renewed for further 1(one) year with the consent of both parties and based on satisfactory services provided by the firm.
- b. This Agreement may also be terminated by at any time if the firm fails to rectify major pending complaints no compensation in this regard will be entertained.

(5) Payment terms:

The AMC Charges shall be payable to the service provider in two instalment i.e. half yearly (six months) payment at the end of each instalment of AMC period after deducting penalties, if any, Half yearly advance payment may be made against Bank Guarantee on equal value at six months payment. TDS, Service tax and any other applicable taxes as per prevailing rates will be deducted before making the payment.

(6) Agreement:

The selected firm shall have to sign an agreement in two sets on non-judicial stamp papers of Rs.100.00 (One hundred) each only containing details of terms & conditions after issue of P.O. to begin AMC. One set will be retained by the customer and other set is to be retained by the firm.

(7) Penalty for Failure:

- a) The firm will ensure 90% uptime in respect of service. The uptime will be completed on calendar month basis in a non-cumulative manner.
- b) The down time penalty charges if not rectified within 2days Rs. 100/- per day penalty shall be imposed & deducted from their bill.

(8) Earnest Money Deposit (E.M.D.):

E.M.D. of an amount of Rs. 13,000/- in the form of demand draft/Banker's cheque in favor of "Director, National Institute of Technology, Silchar", payable at Silchar must be deposited along with the quotation without which the quotation will not be honored and liable to be rejected. The E.M.D will be refunded to unsuccessful quotationers within a month of finalization of quotation.

(9) Performance Security Deposit:

The successful firm have to deposit performance security, equivalent to 5% of total contract value in the shape of Bank Draft/F.D.R./Bank guaranty at the time of signing the AMC agreement. The validity of performance security deposit will be 13 months from the date of operation of AMC and the EMD shall be released after receipt of performance security.

- (10) Quotation shall be in sealed envelope super scribes "Quotation for AMC of UPS for NIT Silchar"
- (11) The rate shall be quoted both in figure & words and all taxes shall be mentioned separately. Educational Discount if any shall be mentioned.
- (12) The Director, NIT, Silchar reserves the right to accept or cancel any or all quotation without assigning any reason thereof.

Registrar NIT Silchar

BIDDERS DETAILS

| Name of the Contractor /Party/ Firm | : | |
|-------------------------------------|---|--------------------------------------|
| Name of Authorized Representative | : | - |
| Phone Nos. | : | |
| Mobile Nos. | | |
| Fax No. | : | |
| E-Mail Address | : | |
| Web Site Address (If Any) | : | |
| | | |
| | | w) |
| | | (Signature & seal of the contractor) |
| Place: | | |
| Date: | | |

CHECK-LIST (TECHNICAL BID)

SUMMARY OF COMPLIANCE TO REQUIREMENT OF TENDER

| SI. No. | Description of Requirement | Yes / No / NA | Page No. |
|------------|---|------------------|----------|
| 1. | Tender Cost Rs. 500/- in the form of Demand Draft in favour of "Director, NIT Silchar" in a separate envelope | | |
| 2. | EMD Rs. 13,000/- in the form of Demand Draft in favour of "Director, NIT Silchar" in a separate envelope | | |
| 3. | Copy of the PAN card. | | |
| 4. | Copy of VAT registration certificate | | |
| 5. | Copies of previous work order of similar work with completion certificate | | |
| 6. | Bidder's details | | |
| 7. | NSIC/SSI Certificate where applicable | | |
| 8. | All the pages of tender document have been signed | | |
| 9. | Sealed envelope of price bid submitted. | | |
| 10. | Complete copy of Techno Commercial Bid / Price Bid. Annexure-A | | |

| (Signature 8 | & seal | of the | contractor) |
|--------------|--------|--------|-------------|
|--------------|--------|--------|-------------|

| P | ace: |
|---|------|
| D | ate. |

TECHNO-COMMERCIAL BID

(Annexure-A)

| | E OF THE WORK ER NO. | the state of the s | AMC Service of UPS 41/AMC of UPS/16 | AND A TOTAL CONTROL OF THE PROPERTY OF THE PRO | 5, LOS : 21.12.2016 |
|------------|-------------------------|--|--|--|-----------------------|
| SI. No. | Dept./Section | Location | UPS SI. No. | Make | AMC Price Per Unit |
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| | <u> </u> | | Т | OTAL AMOUNT | |
| | | | | TAX (if any) | |
| | | 10-11 1111-111-1 | Other | Charges (if any) | |
| | | | (AMOL | INT IN WORDS) | |

I/ we have gone through all the Special & General Conditions and the contractor's obligations enclosed with this tender document and agree to abide by these.

Note: In case of discrepancy in rates between figure & words the higher will be taken for evaluation of bid and lower value will be taken for award of work.

(Signature & seal of the contractor)

Place:

Date:

0 6

List of UPS

| SL. No. | Department/ Section | Location | UPS Sl. No. | Make |
|---------|-------------------------|-------------------------------------|--------------|---------|
| | 201 | KVA ON-LINE UPS LOCA | TION | |
| 1 | CSE | Sarver Room | DS-C11-004 | Uniline |
| | 10 | KVA ON-LINE UPS LOCA | TION | |
| 2 | Mechanical | Computational Lab. | KL-F4-088 | Uniline |
| 3 | Management & Study | Data Structure Lab. | 11032504272 | Numerio |
| 4 | Electrical Engg. | Power Systems LAB | DS-F8-047 | Orion |
| 5 | CSE | ICP Lab. | II031802932 | Numerio |
| 6 | Physics | XRD Room | OM-12HHD-683 | Numerio |
| 7 | Central Library | Central Library | 11030300359 | Numerio |
| | 7.5 | KVA ON-LINE UPS LOCA | TION | - |
| 8 | CCC | Old Sarver Room | ULP-7B-07A | Uniline |
| 9 | CCC | Old Sarver Room | ULP-7B-07 | Uniline |
| | 05 | KVA ON-LINE UPS LOCA | TION | |
| 10 | Dean | Dean F/W | OM12-GED-654 | Orion |
| 11 | Mathematics | Computational Fluid Dynamics Lab | OM12-GED-643 | Orion |
| 12 | Resister | Account Section | OM12-GED-641 | Orion |
| 13 | Hostal-8 | Hostel A/C Room | OM12-FED-528 | Orion |
| 14 | Kendriya Vidyalaya, NIT | Computer Lab | OM12-FED-524 | Orion |
| 15 | Kendriya Vidyalaya, NIT | Faculty Room | OM12-GED-640 | Orion |
| 16 | CCC | Old Sarver Room | 2K-10D-10 | Orion |
| 17 | CCC | Old Sarver Room | 2K-10D-11 | Orion |
| 18 | Mechanical | IC Engineering LAB | DS-F11-067 | Orion |
| 19 | Mechanical | Adv. Manufacturing Lab | DS-K8-139 | Orion |
| 20 | ECE | DSP Lab | KL-D7-570 | Uniline |
| 21 | Electrical Engg. | Electrical Engg. Office | 1030400527 | Numeri |
| 22 | HSS | Humanities LAB | UL-L5-160 | Uniline |
| 23 | Training & Placement | Training & Placement Office | UL-L5-158 | Uniline |
| 24 | Academic | Academic Branch | KL-15-294 | Uniline |
| 25 | Electrical Engg. | Computation Lab | 1031902977 | Numeri |
| 26 | Electrical Engg. | Computation Lab | 1033406689 | Numeri |
| 27 | Electrical Engg. | Outside of Computation Lab | UL-K6-071 | Uniline |
| 28 | Electrical Engg. | Outside of Computation Lab | UL-K6-073 | Uniline |
| 29 | Resister | PA to Director | 1031400526 | Numeri |
| 30 | Mathematics | Office of Maths. Deptt. | KL-E5-175 | Uniline |
| 31 | Management Study | Computer Lab-1 | 1030400525 | Numeri |
| 32 | Management Study | Operating Systems Room | 2K20-4020 | Uniline |

| 33 | C. S. E. | Mr. Pantha Kanti. Nath (Room) | KL-D5-596 | Uniline |
|----|-----------------------|----------------------------------|---------------------|---------|
| 34 | Central Library | Central Library | 100400524 | Numeric |
| 35 | Civil | Additional | 2K-20-9069 | Uniline |
| 33 | Givii | Computation Lab | T | |
| 36 | Civil | Additional | KL-G5-344 | Uniline |
| | | Computation Lab | W. 05 343 | Uniline |
| 37 | Civil | Additional Computation Lab | KL-G5-343 | Online |
| 38 | Civil | Solid Mechanics Lab | 1031902976 | Numeric |
| 39 | Civil | GIS Lab | 1031902980 | Numeric |
| 40 | Chemistry | Instrument Lab | KL-15-303 | Uniline |
| | Chemistry | Instrument Lab | KL-I5-159 | Uniline |
| 41 | | X.R.D Room | ULP-7J-13 | Uniline |
| 42 | Physics | KVA ON-LINE UPS LOCA | D. Miller J. M. | |
| | | CNC Lab | DS-B9-140 | Orion |
| 43 | Mechanical | Dean SW | DS11-L-229 | Orion |
| 44 | Dean | | 1030400513 | Numeric |
| 45 | Mechanical | Computation Lab-1 | DS-J8-112 | Orion |
| 46 | Electrical Engg. | Process Control LAB | ENROLL OF THE PARTY | Numeric |
| 47 | Electrical Engg. | Process Control LAB | 1030400517 | Numeric |
| 48 | Electrical Engg. | Digital Electronics LAB | 1030400516 | |
| 49 | Electrical Engg. | Power Electrical Lab | D-F8-048 | Orion |
| 50 | Establishment section | Establishment section Office | 1030400519 | Numeric |
| 51 | Resister | Assoc. Dean (Academic) | 1030400515 | Numeric |
| 52 | Chemistry | Chemistry Net Switch | | Albit |
| 53 | Conference Hall | Conference Hall | DS-F8-048 | Orion |
| 54 | Management Study | Management Study Office | 2K10-5017 | Uniline |
| 55 | Estate Section | Estate Section | 2LAM080624199010804 | |
| 56 | Physics | Computer Lab | 34034411 | Numeric |
| 57 | Civil | Advance Computation Leb. | 1030400512 | Numeric |
| 58 | Civil | G.I.S Lab. | 1030400520 | Numeric |
| 59 | EPABX Room | EPABX Room | 1032905317 | Numeric |
| | 0 | 1 KVA ON-LINE UPS LOC | ATION | |
| 60 | Purchase Section | Purchase Section Office | BP12100004 | Orion |
| 61 | Civil | Dr. T. Rahman (Chamber) | 111024100955 | Numeric |
| 62 | Mechanical | Dr. R. Gupta (Chamber) | | Numeric |
| 63 | Mechanical | Dr. K.M.Pandey (Chamber) | KL-74-089 | Uniline |
| | 6 | 25VA L/I, OFF/L UPS LOC | CATION | |
| 64 | Civil | Dr. A. K. Dey (Chamber) | TII250092004 | Numerio |

| 65 | Civil | Dr. S. Choudhury (Chamber) | BP03110161 | Umax |
|-----|-----------------------|---|---|--------------------|
| 66 | Civil | Dr. P. Rajbongshi (Chamber) | F101116177102708968 | Frontech |
| 67 | Civil | Dr. D. Chakrabarty (Chamber) | T445062004 | Numeric |
| 68 | Civil | Dr. D. Chakrabarty (Chamber) | T445062003 | Numeric |
| 69 | Library | Library | *************************************** | Numeric |
| 70 | Library | Library | ******* | Numeric |
| | 500 | VA L/I, OFF/L UPS LOCA | TION | |
| 88 | Civil | E. N. V Lab | BB0626021963 | APC |
| 89 | Civil | Dr. U. Kumar (Chamber) | 2006135 | Numeric |
| | 30 | KVA ON-LINE UPS LOCA | TION | |
| 90 | Mechanical | Computational Laboratory-3 | AS13CLF-1023 | Orion |
| | 15 | KVA ON-LINE UPS LOCA | TION | |
| 91 | Physics | Microscience & Nenophysics Laboratory | AS13EIF-946 | Orion |
| | 10 | KVA ON-LINE UPS LOCA | TION | A |
| 92 | Electrical Engg. | Control Systems Laboratory | UL- P13A-338 | Uniline |
| 93 | Electrical Engg. | Control Systems Laboratory | UL- P13A-339 | Uniline |
| 94 | Electrical Engg. | Control Systems Laboratory | UL- P13A-340 | Uniline |
| 95 | Electrical Engg. | Power Electronics & Drivers Laboratory | 13 J-1286 | Orion |
| 96 | HSS | Computer LAB | 13 H-1227 | Orion |
| 97 | Civil | Faculty Room | 580B13E00221 | BP |
| | 05 | KVA ON-LINE UPS LOCA | TION | |
| 98 | Mechanical | Office Room | 13 G-1149 | Orion |
| 99 | Mechanical | Faculty Room (Ground flour) | 13 G-1153 | Orion |
| 100 | Mechanical | Faculty Room(1 st flour) | 13 G-1155 | Orion |
| 101 | E&I Engg. | LAB | OM12 LED 884 | Orion |
| 102 | E&I Engg. | Office Room | OM12 LED 878 | Orion |
| 103 | Hostel No.8 | Net Switch (Block A) | OM12 LED 880 | Orion |
| 104 | Hostel No.8 | Net Switch (Block B) | OM12 KED 868 | Orion |
| 105 | Establishment Section | Establishment Section | OM12 LED 883 | Orion |
| 106 | Despatch & RTI Cell | Dispatch & RTI Cell | OM12 LED 879 | Orion |
| 107 | Chemistry | PG LAB | 13 K-1311 | Orion |
| | 0: | 2 KVA ON-LINE UPS LOCA | | Section (Section) |
| 108 | C.C.C Dept. | Girls Hostel-1 | B21211005946 | APC |
| 109 | C.C.C Dept. | Girls Hostel-2 | B21223002199 | APC |
| 110 | C.C.C Dept. | Girls Hostel-2 | B21220000242 | APC |

| 111- | C.C.C Dept. | Boys Hostel-1 | B21223002203 | APC |
|------|-------------|---|---------------|-------|
| 112 | C.C.C Dept. | Boys Hostel-2 | B21223004915 | APC |
| 113 | C.C.C Dept. | Boys Hostel-3 | B21220000270 | APC |
| 114 | C.C.C Dept. | Boys Hostel-4 | B21223004858 | APC |
| 115 | C.C.C Dept. | Boys Hostel-5 | B21223004901 | APC |
| 116 | C.C.C Dept. | Boys Hostel-5 | BQ1121001015 | APC |
| 117 | RPC CELL | Conference Hall | 13-I-1214 | Orion |
| 118 | C.C.C Dept. | Boys Hostel-7 | OM13 CBA-1036 | Orion |
| 119 | C.C.C Dept. | Boys Hostel-7 | OM13 CBA-1028 | Orion |
| 120 | C.C.C Dept. | Boys Hostel-7 | OM13 CBA-1026 | Orion |
| 121 | C.C.C Dept. | New 300 PG Hostel. | 13 L 1349 | Orion |
| 122 | C.C.C Dept. | A. P. J. Abdul Kalam Block A&B | 13 L 1347 | Orion |
| 123 | C.C.C Dept. | Guest House 1 | 13 L 1346 | Orion |
| 124 | C.C.C Dept. | Faculty Quarter | 13 L 1348 | Orion |
| 125 | C.C.C Dept. | Physics Dept. | 13 L 1345 | Orion |
| | | 01 KVA ON-LINE UPS LOCA | TION | - N.G |
| 126 | C.C.C Dept. | Boys Hostel-7 | OM13 CAA-1041 | Orion |
| 127 | C.C.C Dept. | Boys Hostel-6 | OM13 CAA-1042 | Orion |
| 128 | C.C.C Dept. | Boys Hostel-6 | OM13 CAA-1043 | Orion |
| 129 | C.C.C Dept. | Boys Hostel-6 | OM13 CAA-969 | Orion |
| 130 | C.C.C Dept. | Boys Hostel-6 | OM13 CAA-970 | Orion |
| 131 | C.C.C Dept. | Assoc. Dean(Academic) | 13 L 1376 | Orion |
| 132 | C.C.C Dept. | Boys Hostel No.4 | 13 L 1371 | Orion |
| 133 | C.C.C Dept. | Boys Hostel No.4 | 13 L 1372 | Orion |
| 134 | C.C.C Dept. | Boys Hostel No.4 | 13 L 1377 | Orion |
| 135 | C.C.C Dept. | Central Library | 13 L 1364 | Orion |
| 136 | C.C.C Dept. | Central Library | 13 L 1357 | Orion |
| 137 | C.C.C Dept. | CVR PG Hostel Block A | 13 L 1369 | Orion |
| 138 | C.C.C Dept. | NLP Quarter | 13 L 1361 | Orion |
| 139 | C.C.C Dept. | Director Residence | 13 L 1375 | Orion |
| 140 | C.C.C Dept. | Girls Hostel 1 | 13 L 1362 | Orion |
| 141 | C.C.C Dept. | New PG Hostel | 13 L 1359 | Orion |
| 142 | C.C.C Dept. | B. Hazarika | 13 L 1358 | Orion |
| 143 | C.C.C Dept. | CVR PG Hostel Block B | 13 L 1363 | Orion |
| 144 | C.C.C Dept. | ME Dept. Office 1st floor | 13 L 1355 | Orion |
| 145 | C.C.C Dept. | ME Dept. Adv. Manufacturing Lab | 13 L 1370 | Orion |
| 146 | C.C.C Dept. | ME Dept. (New Building) ME2001 FM LAB | 13 L 1356 | Orion |
| 147 | C.C.C Dept. | ME Dept. (New Building) ME2004 | 13 L 1366 | Orion |

| 148 | C.C.C Dept. | ME Dept.(New Building) ME2104 I&R LAB | 13 L 1367 | Orion |
|-----|---------------|---|-----------------|-------|
| 149 | C.C.C Dept. | ME Dept.(New Building) ME2101 | 13 L 1368 | Orion |
| 150 | C.C.C Dept. | ME Dept.(New Building) ME2204 CAD CAM LAB | 13 L 1379 | Orion |
| 151 | C.C.C Dept. | New Gallery | 13 L 1374 | Orion |
| 152 | C.C.C Dept. | Associate Professor Quarter | 13 L 1373 | Orion |
| 153 | C.C.C Dept. | Guest House 2 | 13 L 1365 | Orion |
| 154 | C.C.C Dept. | A. P. J. Abdul Kalam Block C | 13 L 1360 | Orion |
| 155 | C.C.C Dept. | ME Dept.(New Building) ME2201 RE LAB | 13 L 1378 | Orion |
| 156 | Civil Dept. | Consultancy Cell | VM320513A000173 | Orion |
| | | 15 KVA ON-LINE UPS LOCA | ATION | -1. |
| 157 | Physics | LAB | 14D 1898 | Orion |
| | | 10 KVA ON-LINE UPS LOCA | ATION | |
| 158 | Physics | Computer LAB & Office Room | _ 14D 1859 | Orion |
| 159 | Physics | MSc. LAB | 14D 1889 | Orion |
| 160 | Physics | Liquid Crystals LAB | 14D 1893 | Orion |
| 161 | E & I Engg. | Automation LAB | 3-1PH 28E 10K02 | Orion |
| 162 | E & I Engg. | Measurement LAB | 3-1PH 28E 10K01 | Orion |
| 163 | Mechanical | Material Characterization Laboratory | 15H -9795 | Orion |
| 164 | Exam Cell | New Exam Cell (New Gallery) | 14A 1578 | Orion |
| | | 5 KVA ON-LINE UPS LOCA | TION | |
| 165 | Physics | B. Tech LAB | 14D 1863 | Orion |
| 166 | Health Center | Health Centre | 14D 1840 | Orion |
| 167 | Mechanical | FRP LAB | 14L UTX 0031DMP | Orion |
| 168 | Mechanical | Faculty Room(New Building) | 2K 15H 080 | Orion |
| | | 1 KVA ON-LINE UPS LOCA | TION | |
| 169 | CCC | New Type 4 | 2K14G 077 | Orion |
| 170 | CCC | Hostel 6 | 2K14G 076 | Orion |
| 171 | CCC | New PG 300 | 2K14G 078 | Orion |
| | | | | |

| 173 | CCC | Class Room (Library) | 2K14G 070 | Orion |
|-----|-----|--|--------------------|-------|
| 174 | CCC | Old professor Quarter (Back of girls Hostel) | 2K14G 071 | Orion |
| 175 | CCC | Estate Section | 2K14G 074 | Orion |
| 176 | CCC | Asst. professor Quarter | 16E- 207(stand by) | Orion |
| 177 | CCC | L. P. Quarter | 2K14G 079 | Orion |
| 178 | CCC | Asst. P. Quarter (infront of A.P.J. Abdul Kalam) | 2K14G 072 | Orion |