

## QRs of IP Phone

| S.N | Parameters  | Specifications                              |
|-----|---|---|
| 1   | Service   | Voice only                                  |
| 2   | IP Phone  | SIP Based                                   |
| 3   | Screen Size (diagonal ) of IP Phone   | 2.3 Inch or Higher                          |
| 4   | Network Interface Port  | 10/100/1000                                 |
| 5   | Display Type  | Monochrome/Color<br>As per user requirement |
| 6   | Line Keys (SIP Account)   | 2 or more                                   |
| 7   | Programmable keys/soft Keys<br>(number)   | 8 or more                                   |
| 8   | Power over Ethernet   | Yes   |
| 9   | Support for XML   | Yes   |
| 10  | Speaker phone capability  | Yes   |
| 11  | 3 way conference capability   | Yes   |
| 12  | Mute Button   | Yes   |
| 13  | System should have G-722/G-711/<br>G-729 all variant or equivalent<br>wideband audio coding support | Yes   |
| 14  | Interoperability with SIP IP PBX<br>RFC.3261  | Yes   |
| 15  | Support for IPv4 and IPv6 ready from<br>Day one.  | Yes   |
| 16  | Warranty  | 3 Years                                     |

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| S.N | Parameters                                   | Specifications |
|-----|--|----------------|
| 17  | Address Book Support                         | Minimum 99     |
| 18  | On line and offline Firmware upgrade support | Yes            |
| 19  | Operating Temperature                        | 0°C to 40°C    |


  
AC-II. Sanjay.A  
NSG

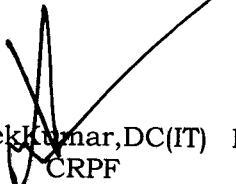
  
SI/RM. R.P. Mishra  
BSF

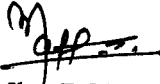
  
NB/SB. Jeet Singh  
Assam Rifles


  
Ravindra Kumar, AC  
SSB


  
Aravind, AC  
ITBP

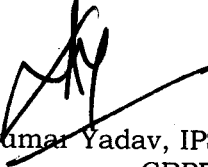
  
S.S. Sikarwar, DC  
CISF

  
Vivek Kumar, DC(IT)  
CRPF

  
P.R. Jha, DC(Comn)  
CRPF

  
Harjinder Singh, DIG(Eqpt)  
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D.S. Rawat, DIG(Comn)  
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Ajay Kumar Yadav, IPS, IGP(Comn &IT)  
CRPF

  
Md. Jawed Akhtar, IPS,  
ADG (Work & Comn), CRPF

Approved / ~~Not Approved~~


  
Rajeev Rai Bhatnagar, IPS  
DG, CRPF


**Specs of IP Phone**


| S.N | Parameters  | Specifications                              | Trial Directives   |
|-----|---|---|--|
| 1   | Service   | Voice Only                                  | Board will check practically.  |
| 2   | IP Phone  | SIP Based                                   | Firm will submit certificate of any Govt lab or NABL or ILAC accredited laboratory or OEM certificate. |
| 3   | Screen Size (diagonal) of IP Phone  | 2.3 Inch or Higher                          | Board will check practically.  |
| 4   | Network Interface Port  | 10/100/1000                                 | Firm will submit certificate of any Govt lab or NABL or ILAC accredited laboratory or OEM certificate. |
| 5   | Display Type  | Monochrome/Color<br>As per user requirement | Board will check practically.  |
| 6   | Line Keys (SIP Account)   | 2 or more                                   | Board will check practically.  |
| 7   | Programmable keys/soft Keys (number)  | 8 or more                                   | Board will check practically.  |
| 8   | Power over Ethernet   | Yes   | Board will check practically.  |
| 9   | Support for XML   | Yes   | Firm will submit certificate of any Govt lab or NABL or ILAC accredited laboratory or OEM certificate. |
| 10  | Speaker phone capability  | Yes   | Board will check practically.  |
| 11  | 3 way conference capability   | Yes   | Board will check practically.  |
| 12  | Mute Button   | Yes   | Board will check practically.  |
| 13  | System should have G-722/G-711/ G-729 all variant or equivalent wideband audio coding support | Yes   | Firm will submit certificate of any Govt lab or NABL or ILAC accredited laboratory or OEM certificate. |
| 14  | Interoperability with SIP IP PBX RFC.3261   | Yes   | Board will check practically.  |


*Arindam M. Manna*  
*Shree*  
*Mr. Ray*  
*De*


| S.N | Parameters                                   | Specifications | Trial Directives  |
|-----|--|----------------|---|
| 15  | Support for IPv4/IPv6 ready from Day one.    | Yes            | Board will check practically and firm will submit certificate of any Govt lab or NABL or ILAC accredited laboratory or OEM certificate. |
| 16  | Warranty                                     | 3 Years        | Firm will submit OEM certificate.   |
| 17  | Address Book Support                         | Minimum 99     | Firm will submit OEM certificate.   |
| 18  | On line and offline Firmware upgrade support | Yes            | Firm will submit OEM certificate.   |
| 19  | Operating Temperature                        | 0°C to 40°C    | Firm will submit OEM certificate.   |

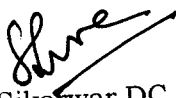
  
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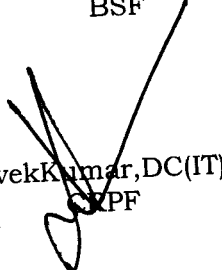
  
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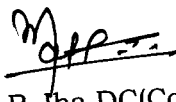
  
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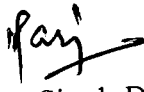
  
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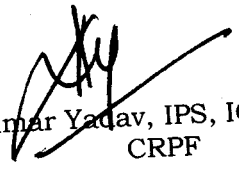
  
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