Tender in sealed cover are invited under **Two bid system** from the Manufacturer or their Authorized Dealers for the purchase of **Ceiling Mounted LED O.T Light (Double Dome)** should reach at the office of the Medical Superintendent, J.N.M.C. Hospital, AMU, Aligarh by or before 21/07/2018 till 12:00 Noon. The bids received after due date and time will not be entertained whatsoever may be the reason. If the opening date happens to be a closed day/holiday, the tender will be opened on the next working day.

The interested Manufacturer & their Authorized dealers/distributors are required to submit the technical and financial bid separately. The bids in sealed cover –I containing “Technical Bid” and sealed cover –II containing “financial Bid” should be placed in a third sealed cover super scribed “Tender for Ceiling Mounted LED O.T Light (Double Dome).” The Tender document containing technical description/specification & terms & conditions which can be downloaded from website [www.amu.ac.in](http://www.amu.ac.in) (Purchase & Tender).

### Specification for Ceiling Mounted LED O.T. Light (Double Dome)

#### Features
- Twin dome LED with one major dome consists of six consoles having 72 LED’s and Minor dome consists of four consoles having 48 LED’s.
- Energy Efficient * Long Life Cycle * High Illumination
- Streamline shape for minimum air resistance
- White homogenous & Shadow free light * IR free light for low heat generation.
- Multi-lens matrix for optimum backlighting* Focusing through central sterilizable handle * Electric control on the light unit and remote control for ON/OFF and Intensity Control * All touch controls * Spring Balanced Arm System freely rotatable at all vertical joints.

<table>
<thead>
<tr>
<th>Technical Data</th>
<th>(LED6) Major Dome</th>
<th>(LED 4)Minor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light Intensity at 1 mtr. Distance.</td>
<td>175000 Lux</td>
<td>125000 Lux</td>
</tr>
<tr>
<td>Colour Temperature.</td>
<td>4500 K</td>
<td>4500 K</td>
</tr>
<tr>
<td>Colour rendering index.</td>
<td>95 to 97</td>
<td>95 to 97</td>
</tr>
<tr>
<td>Light Intensity Control Variable.</td>
<td>20000 to 125000 Lux</td>
<td>20000 to 125000 Lux</td>
</tr>
<tr>
<td>Life of LED.</td>
<td>50000 Hours.</td>
<td>50000 Hours.</td>
</tr>
<tr>
<td>Dimming range.</td>
<td>20-100%</td>
<td>20-100%</td>
</tr>
<tr>
<td>Temp. rise in the area of surgeon head.</td>
<td>1 degree C.</td>
<td>1 degree C.</td>
</tr>
<tr>
<td>Number of LED’s.</td>
<td>72</td>
<td>48</td>
</tr>
</tbody>
</table>

**Terms & Conditions:**
1. Make, Model, Rate, Warranty & GST detail MUST BE Clearly mentioned in the quotations.
2. Only typed quotations/tenders bearing GSTIN No. on original letter head will be entertained and please provide GST-HSN code on each item separately.
3. Manufacturers/ Authorised dealer’s certificate must be attached with the quotations/Tenders.
4. Cutting/over writing on quotations/tenders will not be accepted.
5. The firm must be registered with Directorate General of supplier and Disposals (DGS &D) or in Central purchase office A.M.U Aligarh.
6. List of users for the quoted item with contact no. should be provided Photocopy of purchase order

*Continued on Page no.02*
8. The Equipment should be US FDA/ CE European approved product.
9. The Instruments/Equipment might be called for demo, and approval. It is sole discretion of the department to approve or disapprove the quality.
10. Comprehensive onsite warranty 05 years & detail after sale service backup in warranty period must be clearly mentioned.
11. The Rate of CMC for 2 years must be provided separately after warranty.
12. The payment shall be made against bill and satisfactory installation. No advance payment is possible.
13. The hospital reserve the right to reject any or all the tender/Quotations without assigning any reason or to allot full or part of supply to one or more firms.
14. Inclusive GST rates will not be accepted and tender/Quotations will be cancelled.
15. The rate must be quoted in Indian rupees and F.O.R JNMC Hospital.