



Rajasthan Medical Services Corporation Limited, Jaipur

Gandhi Block, Swasthya Bhawan, Tilak Marg, C-Scheme, Rajasthan, Jaipur

Phone No.-2223887, Fax no.-0141-2228065

E-Mail: edepmrmsc-rj@nic.in

CIN:U24232RJ2011SGC035067

Website: www.rmhc.health.rajasthan.gov.in

F-8(Q) RMSC/EPM/M-4/NIB-643/2021/1758

Date:- 22/03/2022

Clarification/Corrigendum/Addendum

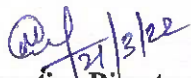
Subject: Amendment in technical specification, of bid document of item LED PHOTOTHERAPY UNIT, under No. F-8(Q) RMSC/EPM/M-4/NIB-643/2021-22/1340 Dated 22-11-21.

(A) Revised Technical Specifications of LED PHOTOTHERAPY UNIT

1. Lifetime of LED should be minimum 30,000 hours or more.
2. Spectral Irradiance from 30 to 60 $\mu\text{W}\cdot\text{cm}^{-2}\cdot\text{nm}^{-1}$ at 45 cm distance between bed and light
3. Should have multilevel intensity control from minimum to maximum
4. At the tilted position, the irradiance is 30 $\mu\text{W}\cdot\text{cm}^{-2}\cdot\text{nm}^{-1}$ at 45 cm distance between bed and light
5. Wavelength is 450 – 480 nm, and it's free from UV and IR radiation.
6. Effective surface area - 200 X 400 mm within a irradiance ratio of 0.4 (min/max irradiance)
7. Digital (LCD) Timer for monitoring therapy hours (resettable) & lamp usage hours (non resettable)
8. Have feather touch key pad
9. Cooling Fan/ heat sink is provided to dissipate the heat created by LED's
10. Light head should be compact to use along with the Radiant warmer & provided with tilting facility so that the unit is not coming directly under warmer.
11. Smooth Height adjustment mechanism & seamless height adjustment from minimum to maximum height
12. Minimum height – 1150 mm or less from the floor to use near the mother bed
13. Maximum height – 1500 mm or more from the floor to use with the incubator and Radiant warmer.
14. Coating: Epoxy/powder coated body for scratch and rust prevention and PU (Poly Urethane)/ABS/Fiber coating for plastic/ Plastic with natural color (injection moulded with natural color).
15. Mobility: Three/four castors; two rear castors provided with brakes
16. The base of the unit is such that it will go beneath any Incubator/bed/trolley, with minimum of 100 mm floor clearance
17. Should be supplied with white LED for patient examination
18. The unit should be supplied with reusable eye masks, Quantity: 10
19. Equipment should be US FDA approved / CE certified from notified body registered in European commission.
20. Warranty: Three years on equipment from the date of installation.

(Handwritten signature)

Note:- Please note that all above amendments/corrigendum in technical specifications/bid conditions is the integral part of (Section-VIII) and the bid document. This corrigendum/addendum should be signed and annexed with bid document. All other terms & conditions remains the same.


Executive Director (EPM)
RMSCL, Jaipur

cy. —