

INDIAN INSTITUTE OF TECHNOLOGY KANPUR Department of Chemical Engineering

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Enquiry No.: CHE/SSK/2018-19/10

Enquiry Date: June, 25, 2018 Closing Date: July, 16, 2018

Sealed quotation(s) in Indian Rupees with all technical details so as to reach latest by 3:00 PM on July, 16, 2018 are invited for the supply of following items.

Note: Price Bid and Technical bid of instrument should be provided separately with same date and also mention the enquiry number and instrument name on the sealed envelope carrying the quotation. Please provide all the mentioned parts together with name of the companies, specified.

Specifications for Western Blotting System:

- 1. System should be convenient for simultaneously transfer up to four mini-sized gels or two midi sized gels. Designed for rapid semi-dry transfer of proteins from polyacrylamide gels to nitrocellulose or PVDF membranes in 5-10 minutes
- 2. Should have integrated power supply with blotting Software and the blot Cassette (for blotting).
- 3. Pre-programmed methods for Low MW, Mixed Range MW, High MW, Standard Semi Dry, 1.5 mm gels or unknown size gels
- 4. USB port should be there for program transfer.
- 5. Easy-touch programming for access to pre-programmed transfer methods based on the gel
- 6. Number, gel size and molecular weight range of proteins using color LCD menu touch screen and also to easily create, run and save custom transfer methods.
- 7. Should have Audible alarm for End of run.
- 8. Should be European CE Declaration of conformity / USA FDA Certified.
- 9. Should be able to store 20 or more programmable methods.
- 10. Should be an open system which accepts accessories and consumables from different suppliers also.

Kindly mention the enquiry number on the sealed envelope carrying the quotation and send the sealed quotation(s) to the following address:

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