

**All-India Institute of Medical Sciences**  
**Ansari Nagar, New Delhi-29**  
**(RESEARCH SECTION)**

**Ref. No. 06/Prop./CCRF/AIIMS/2018-19/RS**

**Dated: 05.10.2018**

**Subject: Purchase of Fast Prep-24 Benchtop Homogenizer for the Deptt. of  
CCRF, AIIMS, New Delhi-29 on proprietary basis- Inviting comments  
thereon.**

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To purchase of Fast Prep-24 Benchtop Homogenizer from M/s MP Biomedicals India Pvt. Ltd. (Mfg. by M/s MP Biomedicals LLC, USA) on proprietary basis. The proposal submitted by M/s.MP Biomedicals India Pvt. Ltd. and Performa Invoice and Departmental PAC certifications are attached.

The above documents are being uploaded for open information to submit objections/comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within issue of 15 days giving reference **No. 06/Prop./CCRF/AIIMS/2018-19/R**. The comments should be received by office of Stores Officer(RS), Research Section at AIIMS on or before **20/10/2018 upto 12:00 p.m.**, failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

**STORES OFFICER (RS)**

**Encl: Related documents enclosed.**

**1. PAC Certificate enclosed.**

**2. Performa Invoice**



**MP Biomedicals India Pvt. Ltd.**

Plot : C-57/3, TTC Industrial Area,  
Pawane Village, Next to Mayur Cold Storage,  
Turbhe, Navi Mumbai - 400 705.

CIN No. : U24100MH2009PTC191394  
Tel. : 91 22 27636921 / 22 / 24 / 25  
Email : sales.india@mpbio.com  
Web : www.mpbio.com

Quotation Number : 01/MP/FP/AIIMS/2018  
Date : 04.09.2018

ALL INDIA INSTITUTE OF MEDICAL SCIENCE  
Department of Biotech  
Ansari nagar, Delhi 110029  
Kind Attn:- Dr. J.S.Tyagi

### QUOTATION FOR FASTPREP-24 INSTRUMENT

Dear Customer,

We are please to quote the FastPrep®-24 Instrument at competitive prices in Local Currency.

S.I. No.	Cat No.	Product Description	Pack	Qty.	Unit Price (Rs.)	Total Amount (Rs.)
1	116004500	FASTPREP®-24 INSTRUMENT, 1 EACH	UNIT	1	440000.00	440000.00
2	116002531	2 x 50 mL CoolBigPrep<191> Sample Holder	2 x 50 mL	1	80000.00	80000.00
3	116002528	24 x 2 mL CoolPrep<191> Sample Holder	24 x 2 mL	1	92000.00	92000.00
4	116951010	BigB LYSING MATRIX, TUBE	10x50 ml	1	8000.00	8000.00
5	116911500	LYSING MATRIX B	500x2 ml tubes	1	7000.00	7000.00
Net Total						627000.00
Add : IGST @5%						31350.00
Total Amount						658350.00

Amount in Words:- RUPEES SIX LACS FIFTY EIGHT THOUSAND THREE HUNDRED FIFTY ONLY

#### OPTIONAL CONSUMABLES

S.I. No.	Cat No.	Product Description	Pack	Qty.	Unit Price (Rs.)	Total Amount (Rs.)
1	116911050	LYSING MATRIX B	50x2 ml tubes	1	14331.75	14331.75
2	116910500	LYSING MATRIX A	500x2 ml tubes	1	37500.00	37500.00
3	116912500	LYSING MATRIX C	500x2 ml tubes	1	25000.00	25000.00
4	116913500	LYSING MATRIX D	500x2 ml tubes	1	25000.00	25000.00
5	116914500	Lysing Matrix E	500 x 2 mL tubes	1	25000.00	25000.00
7	115076200	EMPTY FASTPREP® TUBES (NON-SKIRTED) (CAPS N	500x2 ml	1	6000.00	6000.00
8	115067002	GREEN CAPS	500 each	1	6000.00	6000.00
9	116950000	50ml Conical Tubes (Pack of 25)	25/pack	1	3259.20	3259.20
Net Total						142090.95
Add : IGST @5%						7104.55
Total Amount						149196.00

#### Terms & Conditions:

- 1) Delivery: Within 1-2 Weeks on order confirmation. Payment : 100% advance.
- 2) Invoice - Through M/s. MP BIOMEDICALS I. PVT. LTD. Or our Local Distributor.
- 3) Submit a Purchase Order copy in the Name M/s. MP BIOMEDICALS I. PVT. LTD. Or our Local Distributor.
- 4) Installation of the equipment will be done by M/s. MP Biomedicals India Pvt.Ltd.
- 5) Warranty : We will stand Comprehensive warranty for our Equipment and performance for a period of 2 years from the date of supply.
- 6) 3 years (3rd-5th year) of CAMC after completion of the 2 years warranty period with spares and labour cost is to be quoted.

Looking forward for your valuable Order.

For M.P. BIOMEDICALS (I) PVT. LTD.

AUTHORIZED SIGNATORY



डॉ. जया सivaswami त्यागी  
Dr. Jaya Sivaswami Tyagi  
अध्यक्ष एवं निदेशक/Prd. & Head  
शेखर शिवाजी मिशन/Deptt. of Biotechnology



**MP Biomedicals India Pvt. Ltd.**

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QUOTATION NUMBER : 01/MP/FP/AIIMS/2018  
Date : 04.09.2018

To,  
THE DIRECTOR  
ALL INDIA INSTITUTE OF MEDICAL SCIENCE  
DEPARTMENT OF BIOTECH  
ANSARI NAGAR, DELHI 110029  
KIND ATTN.: DR. J. S. TYAGI

**Subject : Annual Maintenance Contract for FASTPREP-24™ INSTRUMENT.**

Respected Sir's,

Please find below the quote for 3 yrs. Comprehensive AMC as below –

**QUOTATION**

Sr. No	Type of AMC	Price in INR
1	Comprehensive AMC – ( with Spares ) 1 <sup>st</sup> year after warranty – 12 % of the Selling price of the instrument Includes 2 Preventive Maintenance visits per year & unlimited no. of breakdown visits.	1 <sup>st</sup> year – Rs. 52,800.00
2	Comprehensive AMC –(with Spares) 2 <sup>nd</sup> year after warranty – 10.5 % of the Selling price of the instrument Includes 2 Preventive Maintenance visits per year & unlimited no. of breakdown visits.	2 <sup>nd</sup> year – Rs. 46,200.00
3	Comprehensive AMC –(with Spares) 3 <sup>rd</sup> year after warranty – 9 % of the Selling price of the instrument Includes 2 Preventive Maintenance visits per year & unlimited no. of breakdown visits.	3 <sup>rd</sup> year – Rs. 39,600.00

**Terms & Conditions :**



Payments : 30 days.

Taxes : GST Tax @5% (AS PER NOTIFICATION NO. 45/2017-CENTRAL TAX DT 14TH NOV 2017)

For MP Biomedicals India Pvt. Ltd.

  
Authorised Signatory



  
 **डॉ. जया सिवस्वामी त्यागी**  
Dr. Jaya Sivaswami Tyagi  
आचार्य एवं विभागाध्यक्ष/Prof. & Head  
संयोजक प्रोफेसर/Dep't. of Biotechnology  
आ.आ.प.सं., नई दिल्ली/A.I.I.M.S., New Delhi-29



MP BIOMEDICALS LLC

29525 FOUNTAIN PARKWAY  
SOLON, OHIO 44139  
PHONE # 440-337-1200  
FAX # 440-337-1221

Date: 24<sup>th</sup> August 2018.

PROPRIETARY CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to confirm / certify that, the below mentioned product is exclusively manufactured by MP Biomedicals LLC, USA & are proprietary catalogue number of MP Biomedicals.

Please do not hesitate to contact us for any further information.

1-Product Name: Fast Prep-24 Instrument  
Cat# 116004500

2-Product Name: LYSING MATRIX A, B, C, D & E

3-Product Name: 6 x 15 mL Cool Teen Prep<191> Sample  
Holder Cat#116002530

4-Product Name: 2 x 50 mL Cool Big Prep<191> Sample  
Holder Cat#116002531

5-Product Name: 12 x 15 mL Teen Prep<191> Sample  
Holder  
Cat# 116002526

6-Product Name: 2 x 50 mL Big Prep<191> Sample  
Holder Cat# 116002525

Best Regards,

For MP Biomedicals LLC  
Veronique Karsten, Ph.D  
Product Manager  
MP Biomedicals



Dr. Jaya Siyaswami Tyagi  
आचार्य एवं विभागाध्यक्ष/Prof. & Head  
जीव प्रौद्योगिकी विभाग/Dept. of Biotechnology  
अ.भ.आ.च., आई दिल्ली/ALLMS, New Delhi-29



MP BIOMEDICALS LLC

29525 FOUNTAIN PARKWAY  
SOLON, OHIO 44139  
PHONE # 440-337-1200  
FAX # 440-337-1221

Date: 24<sup>th</sup> August 2018.

Dear Sir/ Madam,

This is to confirm that FASTPREP machine is patented under Patent Number 5567050 and 5643767 & is a proprietary item of MP BIOMEDICAL LLC USA.

We are sole Manufacturer of this Product.

Please do not hesitate to contact me if you need further assistance.

Best Regards,

For MP Biomedicals LLC  
Veronique Karsten, Ph.D  
Product Manager  
MP Biomedicals



डॉ. जया सivaswami त्यागी  
Dr. Jaya Sivaswami Tyagi  
अवर प्रो. विभागाध्यक्ष/Prof. & Head  
शोध प्रौद्योगिकी विभाग/Daprt. of Biotechnology  
अ.आ.आ.पे., नई दिल्ली/A.I.I.M.S., New Delhi-29



MP BIOMEDICALS LLC

29525 FOUNTAIN PARKWAY  
SOLON, OHIO 44139  
PHONE # 440-337-1200  
FAX # 440-337-1221

Date: 24<sup>th</sup> Aug 2018

**TO WHOMSOEVER IT MAY CONCERN**

Dear Sir/ Madam,

We certify that the **MP BIOMEDICALS (I) PVT. LTD, MUMBAI** is Sole Authorized representative company of **MP BIOMEDICALS LLC, USA. & 100% subsidiary company of MP BIOMEDICALS LLC, USA.**

**FastPrep-24, its Adapters and Lysing Matrices** are sole proprietary products of **MP BIOMEDICALS LLC, USA.**

Looking forward to continued co operations!

Best Regards,

For MP Biomedicals LLC  
Veronique Karsten, Ph.D  
Product Manager  
MP Biomedicals



डॉ. जया सivaswami त्यागी  
Dr. Jaya Sivaswami Tyagi  
आरोग्य सेवा निदेशक/Prof. & Head  
शैव जीवविज्ञान विभाग/Dept. of Biotechnology  
अ.म.आ.प., नई दिल्ली/AIIMS, New Del





**MP Biomedicals India Pvt. Ltd.**

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Pawane Village, Next to Mayur Cold Storage,  
Turbhe, Navi Mumbai - 400 705.

CIN No. : U24100MH2009PTC191394  
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Web : www.mpbio.com

TO WHOM SOEVER IT MAY CONCERN

CERTIFICATE

UNDERTAKING

Sub: Quotation for the supply of FastPrep 24 Instrument

This is to certify that M/s. MP Biomedicals India Pvt Ltd., Plot No. C-57/3, TTC Industrial Area, Pawane Village, Next to Mayur cold Storage, Turbhe, Navi Mumbai – 400 705 are in the business of Biotechnology & Analytical equipment for last 21-22 years and also Certified that it have satisfactory service arrangements & fully trained staff available to support the uptime guaranteee

We also certified that we have not been blacklisted in the past by any Govt. Hospital / Private Organization & also have no viligance case/CBI case pending against us.

We are not supplying the same item at the lower rate quoted in the tender to any Govt. organization or any other Institute in current financial year


This equipment is latest technology & will not be obsolete within 10 years and we assure you that all essential spare parts of this equipments will be available in India with us and when required.

In case of change of authorized distributor/Dealer/Indian Agent we will inform you accordingly. The new dealer agent will be responsible for after sales service and annual maintenance & repairs contract, etc.

For MP Biomedicals India Pvt Ltd,

Authorized Signatory.



  
डॉ. जया शिवस्वामी त्यागी  
Dr. Jaya Sivaswami Tyagi  
अध्यक्ष एवं निदेशक/Prof. & Head  
जीव प्रौद्योगिकी विभाग/Dept. of Biotechnology  
अ.प्र.म.प., नई दिल्ली/A.I.I.M.S., New Delhi-28

**MP Biomedicals India Pvt. Ltd.**

Plot  
Paw  
Turb

Industrial Area,  
Mayur Cold Storage,  
400 705.

CIN No. : U24100MH2009PTC191394  
Tel. : 91 22 27636921 / 22 / 24 / 25  
Email : sales.india@mpbio.com  
Web : www.mpbio.com

### Manufacturer's Certificate

To,  
The Director,  
All India Institute of Medical Sciences,  
Ansari Nagar,  
New Delhi – 110029, India.

Sub: Quotation for the supply of FastPrep®-24 Instrument.

Dear Sir,

We M/s. MP Biomedicals India Pvt Ltd., Plot No. C-57/3, TTC Industrial Area, Pawane Village, Next to Mayur cold Storage, Turbhe, Navi Mumbai – 400 705 who are proven and reputable manufacturers of FastPrep®-24 Instrument having factory at 29525, FOUNTAIN PARKWAY, SOLON, OHIO 44139, PHONE # 440-337-1200, FAX # 440-337-1221, USA hereby to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred TE documents for the above goods manufactured by us.



We guarantee that in case authorized agent changed from the time of purchase, uninterrupted service will be provided by the new agency whosoever is now authorized to represent the original manufacturer.

Yours Faithfully,

For MP Biomedicals India Pvt Ltd.

Authorized Signatory.



  
  
डॉ. जया सिवस्वामी त्यागी  
Dr. Jaya Sivaswami Tyagi  
अध्यक्ष एवं विभागाध्यक्ष/Prof. & Head  
शैव प्रौद्योगिकी विभाग/Dept. of Biotechnology  
अ.भ.आ.सं. नई दिल्ली/A.I.I.M.S., New Delhi-22

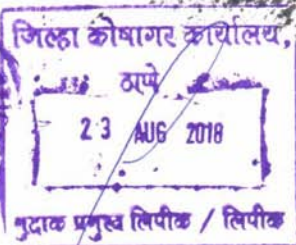




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27 AUG 2018

**AFFIDAVIT**

**To Whom It May Concern**

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We also certified that we have not been blacklisted in the past by any Govt. Hospital / Private Organization & also have no vigilance case/CBI case pending against us.

We are not supplying the same item at the lower rate quoted in the tender to any Govt. organization or any other Institute in current financial year

This equipment is latest technology & will not be obsolete within 10 years and we assure you that all essential spare parts of this equipments will be available in India with us and when required.

In case of change of authorized distributor/Dealer/Indian Agent we will inform you accordingly. The new dealer agent will be responsible for after sales service and annual maintenance & repairs contract, etc.

For MP Biomedicals India Pvt Ltd,


Authorized Signatory.

Dr. Jyoti Sivaswami Tyagi  
Jointed to Equipment, Dept. & Head  
of Biotechnology

ALL INDIA INSTITUTE OF MEDICAL SCIENCES  
ANSARI NAGAR, NEW DELHI-110029

PROPRIETARY/SPECIFICGOODS CERTIFICATE

1. Item/Type/Model No. required : Fastprep-24 Benchtop Homogenizer  
(Cat. No. 116004500)
2. Is the item a spare parte attachment or accessory for an existing equipment. : No
3. Name of the manufacturers/supplier : M/s. MP Biomedicals LLC, USA
4. Are they sole manufacturers/sold distributors of the item. : Yes,
5. Is there any other item with similar/ knowledge : Not available to the best of our  
equivalent specification available in the  
Market to meet the job requirement  
envisaged. If the answer is yes, why the  
same can't be procured. Demanding  
officer should bring out comparative  
functional advantages/cost effectiveness  
of the recommended item from these  
offered by other.
6. What were the efforts made the locate : Through net search and local dealers  
other substitutes.
7. Why open/limited tender can't be : Because Goods is proprietary item  
Resorted to for locating alter native source.
8. Are the proprietary items certifying : Rates are reasonable proprietary  
certificate  
that the rates are reasonable or not. enclosed
9. Any other justification for procuring : Item most suitable for research work.

  
Signature of Indentor  
(Demanding Officer)

Dr. Jaya Bhawanji Tyagi  
Prof. & Head  
जय प्रकाश जीव विज्ञान विभाग/Dept. of Biotechnology  
आर्य समाज, नई दिल्ली-110029

COUNTERSIGN  
(Head of the Department)


I certify that the item at Sr. No. 1 above is required to be procured on single tender basis as the source of subbly is definitely known/the specified brand proposed was advertages in meeting our functional requirement and limited tender system could be dispensed with as they would serve no useful purpose in this particular case.

(Strike out whichever in not applicable)

**Justification for procurement of Fastprep-24 Bechtop  
Homogenizer on Proprietary basis (1 No. - 7 lakh)**

There is a need for a bench top homogenizer in BSL3 TB/Bact Laboratory for biosafe and rapid isolation of intact RNA, DNA and proteins from infectious M. tuberculosis cultures. As many as upto 24 cultures require to be processed simultaneously for genetic, molecular biology and Omics applications. The fast Prep - 24 Benchtop Homogenizer fulfills these requirements by enabling the rapid lysis of M. tuberculosis and to the best of our knowledge the equipment, adapters and accessories are proprietary. Another proprietary feature is that to the best of our knowledge it is standalone system that enables rapid processing of sample volumes ranging from 2ml to 50ml. Moreover the adapters are autoclavable and this feature is essential for safe handling of infectious M. tuberculosis samples. The adapters can also withstand sub zero temperatures which is required for isolation of intact RNA and enzymes from mycobacteria.

*J. Tyagi*  
27/9/18

 डॉ. जया सिवसामी त्यागी  
Dr. Jaya Sivaswami Tyagi  
अध्यक्ष एवं निदेशक, प्रो. & Head  
केन्द्र आणविकी विभाग/Deptt. of Biotechnology  
अ.स.आ.स., नई दिल्ली/A.I.I.M.S., New Delhi-28

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**22. Technical Specification Purchase of Fast Prep- 24 Benchtop Homogenizer –  
01 Nos. Estimate Cost Rs. 7 lakh on Proprietary basis.**

1. Should be able to lyse *M. tuberculosis* in 40 seconds or less.
2. Should be able to process 2 to 24 samples (2ml capacity to 50ml capacity simultaneously).
3. Time: Range 1-60 seconds, programmable with 0.5 mls increments.
4. Speed: Range 4-6.5 mls programmable with 0.5 ml s increment.
5. Acceleration: <2 seconds to maximum speed .
6. Deceleration: <2 seconds to stop.
7. Duty cycle: 6.5 mls for 60 seconds with 60 seconds rest period between runs.
8. Noise level: <75 db noise.
9. Standard environmental temperature operating range: 4-40°C.
10. Interchangeable Adaptors 24 \* 2 ml, 6 \* 15 ml and 2 \* 50 ml.
11. CryoPrep Adapter or Cryogenic adapter With Dry Ice (24x2ml samples).
12. No of Rotors Minimum 7 Number of Program per Rotor 5.
13. Lysing Matrix B/Biopulvrizer recommended for MTB for tubes of 2ml, 15ml and 50 ml capacity.
14. To supply with 500 tubes of 2ml, 100 tubes each of 15ml and 50ml capacity.
15. Motion type Oscillating.
16. Construction: Painted aluminum body, with transparent top enclosure. Sealed Sample Compartment; Self-contained disposable pan for ease of cleaning; All surfaces chemically resistant.
17. Controls: Microcontroller control panel, with LCD screen and membrane-printed keyboard; Microcontroller clock 16 MHz.
18. Safety feature: automatic stop on lid opening; emergency stop button ; semi-disposable pan; sealing of the sample handling compartment. Easy to sanitize surfaces.
19. Exchangeable polypropylene sample holder.
20. Should have CE certification
21. Power requirements: 220 VAC/50 Hz, 500 W
22. Warranty: 5 years comprehensive warranty all inclusive and 5 years CAMC

These specifications are claimed to be proprietary of MP Biomedical LLC USA. If any other firm meets the above specification please contact Store officer (AIIMS) within 15 days. If no representation is received within the said period the above system will be presumed to be proprietary of MP Biomedical LLC USA and procured accordingly.



## GENERAL CLAUSES

1. Only Principal Companies or Authorized Distributors from Principal companies should quote. Quotations from non - authorized distributors will not be entertained. Features in the quotations should be substantiated with proper Principal Company Catalogue.
2. Should operate under a Quality Management System which complies with the requirements of ISO 9001:2008 for design, manufacture and services.
3. Should be CE (Europe)/UL/EMC/CSA certified.
4. Copies of all certifications e.g. Quality Standard certificate, Proprietary Item/parts, Patent of parts/technology, Principal company/Authorised Distributorship should be attached with the quotations.
5. In-House Service Engineers from principal company/ or authorised agents should be available in India on 24 hour notice basis in case of emergency (this will apply for those equipment wherein this clause is not built into the specification).
6. Compliant points should be given (in the sheet) in order of the specifications' serial order. Compliant points should be highlighted in the company catalogue with page number.
7. Must include: User's list with telephone numbers and email address.
8. Should provide Rate list of Spares and Accessories.

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(V. Ahij)