

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

Ref. No. 34/Prop/N.S/A.S/22-23/Rs

Dated: - 28/2/23

**Subject: Procurement of Software Solution for Advanced Brain Tumor Imaging-  
- 01 Nos Inviting comments thereon.**

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The request has been received from **Dr. Ashish Suri, Professor, Dept of Neurosurgery, AIIMS**, to purchase the subject item from **M/s. Kryptonite Solutions.** (**Mfg: M/s. OLEA Medical S.A.S.French Company,** on proprietary basis. The proposals submitted by **M/s. Kryptonite Solutions. (Mfg: M/s. OLEA Medical S.A.S.French Company,** 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. 34/Prop/N.S/A.S/22-23/Rs**. The comments should be received by office of Stores Officer (RS), Research Section at AIIMS on or before 15/03/23 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)

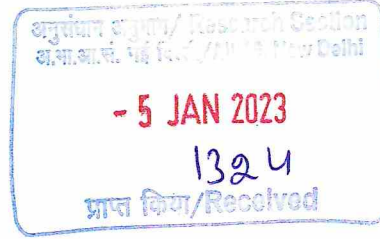
**Encl:** Related documents enclosed.

11. PAC Certificate enclosed.
12. Performa Invoice

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All India Institute of Medical Sciences  
New Delhi, India

To  
The Store Officer  
Research Section,  
AIIMS, New Delhi.



Date : 31-12-2022

Subject: Request for Purchase of Software Solution for Advanced Brain Tumor Imaging under close system category from the Project no I-1200 under "Equipment" Head.

Dear Sir / Madam,

We are planning to Purchase of Software Solution for Advanced Brain Tumor Imaging under close system category from the Project no I-1200 under "Equipment" Head.

We are enclosing the previous purchase order and extended AMC payment.

Kindly allow for the same and give permission under close system category from the project I-1200 under "Equipment" head. The Approximate cost of the same is INR 35 Lakhs.

Thanking You,  
Yours Sincerely,

Prof. Ashish Suri  
Principal investigator of the Project I-1200  
Professor and Unit Head,  
Dept. of Neurosurgery, AIIMS, New Delhi.



डॉ. आशीष सुरी / Dr. ASHISH SURI  
आचार्य / Professor  
तंत्रिका शल्य विभाग / Dept. of Neurosurgery  
तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
अ.भा.आ.स., नई दिल्ली, भारत / AIIMS, New Delhi, India

sh. D.S. Meena  
06/1

**All India Institute of Medical Sciences,  
Ansari Nagar, New Delhi, India.**

**AIIMS + IIT-Delhi Collaborative Neuro-Engineering Projects :**

A meeting was held at Neuro-Cath Lab, Department of Neuro-imaging and Interventional Neuro-radiology, AIIMS, New Delhi on 10<sup>th</sup> August, 2022 and 10<sup>th</sup> October, 2022 at 10:30 am & 3:00 p.m. respectively.

The meeting was attended by Prof. Ashish Suri, Professor and Head Unit, Neurosurgery, AIIMS, New Delhi and Principal Coordinator of the AIIMS +IITD Neuro-Engineering Projects and Prof. Ajay Garg Professor, Department of Neuro-imaging and Interventional Neuro-radiology, AIIMS, Prof. S. Senthil Kumaran, Professor, Department of NMR and MRI Facility, AIIMS and Co-Investigators of the Project respectively.

It was decided to purchase a Software Solution for Advanced Brain Tumor Imaging for the Post Processing of MRI



**डॉ. अजय गर्ग / Dr. AJAY GARG**  
आचार्य / Professor  
एन आई एम आई एन आर विभाग / Deptt. of NI & INR  
तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
अ.भा.आ.सं., नई दिल्ली / A.I.I.M.S., New Delhi-110029



**डॉ. आशीष सुरी / Dr. ASHISH SURI**  
आचार्य / Professor  
तंत्रिका शल्य विभाग / Deptt. of Neurosurgery  
तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
अ.भा.आ.सं., नई दिल्ली, भारत / AIIMS, New Delhi, India




**आचार्य डॉ. एस. सेन्तिल कुमारण**  
Prof. Dr. S. Senthil Kumaran  
आचार्य / Professor  
एन.एम.आर. विभाग एवं एम.आर.आई. सुविधा  
Deptt. of N.M.R. & MRI Facility  
अखिल भारतीय आयुर्विज्ञान संस्थान  
All India Institute of Medical Sciences  
नई दिल्ली-110029 / New Delhi-110029

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

RESEARCH SECTION

PROPRIETARY /SPECIFIC BRAND GOODS CERTIFICATE

1. Item/ Type/Model No. required alongwith specification. **Software Solution for Advanced Brain Tumor Imaging**
2. Is the item a spare parts attachment or accessory for an existing quipment. **Yes, Accessories of the existing system as Close system**
3. Name of the manufactures/ supplier of the item proposed by the Indentor. **Orginal make OLEA Medical S.A.A , France**
4. Are the sole manufactures/ sole distributors of the item. **Yes.**
5. Is there any other item with similar/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 fuctional advantages/ cost effectiveness of the recommended item these offered by other. **No , Close System, , OLEA Medical, France**
6. What ewre the efforts made to locate alternative source of supply or use other substitutes. **The Project with code No I-1200 is a collaborative work of AIIMS & IIT Delhi entitled " material characterization of brain tissue and development of tissue-device interaction based neusurgical simulation tool" All MRIC / CT data is archived in existing database.**
7. Why open/ limited tender can't be resorted to, for locating alter native source. **The license of Proprietary item for the specified Hardware**
8. Are the propriatory items certifying that the rates are reasonable or not. **Yes, Reasonable , Budgetary quotation from distributor enclosed.**
9. Any other justification for procuring item single source. **OLEA Medical S.A.A is the only manufacturer of Advanced Brain Tumor Imaging Software Solution which is close system**

*[Handwritten Signature]*

Signature of Indentor  
(Demanding Officer)

डॉ. अजय गार्ग / Dr. AJAY GARG



*[Handwritten Signature]*  
डॉ. अशीष सुरी / Dr. ASHISH SURI  
आचार्य / Professor  
तंत्रिका शल्य विभाग / Deptt. of Neurosurgery  
तंत्रिका विज्ञान केंद्र / Neurosciences Centre  
अ.भा.शा.सं., नई दिल्ली - 110029



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अ.भा.शा.सं., नई दिल्ली - 110029

Countersign  
Principal Investigator of I-1200

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

(Strike out whichever is not applicable)

*[Handwritten Signature]*  
DASHALI SURI  
M.B.B.S., M.D.  
Professor, Neuropathology  
Neurosciences Centre  
All India Institute of Medical Sciences  
Ansari Nagar, New Delhi-110029



*[Handwritten Signature]*  
DR. RAMANDEEP SINGH  
SCIENTIST- C

*[Handwritten Signature]*



Dr. SANTANU KUMAR BORA  
MBBS, MS, MCh  
Assistant Professor  
Deptt. of Neurosurgery  
All India Institute of Medical Sciences

(4)

### Technical Specifications for Software Solution for Advanced Brain Tumor Imaging

Bids are invited for Software Solutions for Advanced Brain Tumor Imaging. Enclosing the latest brochure to support the proposal. Suppose the bid response disagrees with the standard vendor datasheet. In that case, clarification should accompany a letter/certificate from the parent organization, in the absence of which the vendor data sheet will prevail for evaluation. The decision of the technical evaluation committee shall be final and binding on the vendor. Broad specifications of the proposed system are detailed below.

The specifications quoted are essential requirements for this equipment. However, additional relevant technical features suitable for our requirement will be given due weightage.

The software should have licenses for three concurrent users and be a standalone system or accessible via server.

#### Specifications:

1. It should be fast, accurate, and fully automated MRI post-processing capabilities within the existing PACS environment.
2. It should be compatible with data from most modern, closed-bore 1.5T and 3.0T MR systems from GE, Siemens, and Phillips.
3. It should be able to query and retrieve images from departmental PACS or should be fully integrated with departmental RIS-PACS.
4. It should be able to export processed images and reports to departmental RIS-PACS.
5. Perfusion map computation
  - a. Automatic computation of T2\* perfusion (DSC) maps- corrected rCBV, K2, CBF, etc. and subsequent co-registration with conventional imaging such as FLAIR and T1-post-contrast images
  - b. Automatic computation of the multi-parametric perfusion (DCE) T1 maps (Ktrans, Kep, Ve, Vp, etc.) and subsequent co-registration with conventional imaging such as FLAIR and T1-post-contrast images
  - c. Automatic computation of quantitative blood flow from ASL data and subsequent co-registration with conventional imaging such as FLAIR and T1-post-contrast images
  - d. Bayesian model for perfusion map computation for CT perfusion data
  - e. Thresholds on specific wash-out values for Head & Neck pathologies
  - f. Display of the kinetic curves
  - g. Regional histogram analysis
  - h. Temporal subtraction of contrast imaging
6. Automatic diffusion maps computation (ADC, FA, ColFA, etc.) and subsequent co-registration with conventional imaging such as FLAIR and T1-post-contrast images
7. It should provide DTI / Tractography 3D reconstruction of neuro tracts from raw DTI dataset.
8. Merging of conventional maps with fibers from tractography.
9. Tractography (DTI) Calculation of Volumes of Interest from
10. intravoxel incoherent motion (IVIM) computation



Dr. SANTANU KUMAR DAS  
MBBS, MS, MCh  
Assistant Professor  
Deptt. of Neurosurgery  
All India Institute of Medical Sciences  
Ansari Nagar, New Delhi-110029

Dr. AJAY GARG

डॉ. अजय गर्ग / Dr. AJAY GARG  
आचार्य / Professor  
एन आई एच एन आई एन आर विभाग / Deptt. of NI & NIR  
तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
अ.भा.आ.सं., नई दिल्ली / A.I.I.M.S., New Delhi-110029



डॉ. आशीष सुरी / Dr. ASHISH SURI  
आचार्य / Professor  
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तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
अ.भा.आ.सं., नई दिल्ली, भारत / AIIMS, New Delhi, India

आचार्य / एस. सेन्थिल कुमार  
Prof. Dr. S. Senthil Kumar  
आचार्य / Professor  
एन आई एच एन आई एन आर विभाग एवं एन.आई.एच. सुविधा  
Deptt. of N.M.R. & MRI Facility  
अखिल भारतीय आयुर्विज्ञान संस्थान  
All India Institute of Medical Sciences  
नई दिल्ली-110029

DR. RAMANDEEP SINGH  
SCIENTIST-C

DR. VAISHALI SURI  
M.B.B.S., M.D.  
Professor, Neuro-pathology  
All India Institute of Medical Sciences  
New Delhi-110029

## 7. Image co-registration

- It should provide single or multimodalities longitudinal analysis to follow lesions progression with temporal subtraction
- It should assess disease progression over time by comparing lesion volume change in serial images.
- Treatment efficacy follow-up
- Merging of maps
- Qualitative and quantitative follow-up of the evolution of lesions
- Customized display of multi-parametric maps
- Co-registration for an optimal analysis
- It should automatically do tumor segmentation and tumor volumetry from image data images (3D T1 and FLAIR MRI).

## 8. BOLD fMRI

- It should be able to process bold fMRI datasets
- It should display the BOLD activity maps on conventions T1 and FLAIR images along with perfusion data and DTI maps.

9. It should have an automated workflow and the ability to create its algorithm

10. The proposed solutions should be US FDA/European CE certified.

11. The vendor should agree to provide any future software updates/upgrades/whatever they may call at no additional cost for a period of 5 years from the installation date.

12. Cost: please quote the price for unlimited exam processing on three workstations/ three concurrent users on a server-based solution for ten years.



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आचार्य / Professor

आई एंव आई एन आर विभाग / Deptt. of NI & INR

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अ.भा.आ.सं., नई दिल्ली, भारत / A.I.I.M.S., New Delhi, India




आचार्य डॉ. एस. सेन्थिल कुमारन  
Prof. Dr. S. Senthil Kumaran  
आचार्य / Professor

एन.एम.आर. विभाग एवं एन.आर.आई. सु  
of N.M.R. & MRI Faci  
द. भारतीय आयुर्विज्ञान सं  
Institute of Medical Sci  
-110029 / New Delhi-110

*Pr Singh*  
DR. RAMANDEEP SINGH  
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Dr. VAISHALI SURI  
M.B.B.S., M.D.

Professor, Neuropathology  
Neurosciences Centre  
All India Institute of Medical Sciences  
Ansar Nagar, New Delhi-110029



Dr. SANTANU KUMAR BORA

MBBS, MS, MCh

Assistant Professor

Deptt. of Neurosurgery

All India Institute of Medical Sciences

Ansar Nagar, New Delhi-110029



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MANUFACTURER'S AUTHORIZATION LETTER

October 12th, 2021

To whom may it concern

We, OLEA MEDICAL S.A.S, a French company, registered at Marseille's Trade & Companies Register under N°505 251 355, having its head office at ZI Athelia IV, 93 avenue des Sorbiers, 13600 La Ciotat, France, represented by Mr Fayçal DJERIDANE.

Have appointed and authorized under a distribution agreement effective until October 12, 2022.

Kryptonite Solutions having its head office at Kryptonite Solutions, Plot No. 32, Kastur Park, Shimpoli Road, Borivali West, Mumbai, INDIA – 400092., represented by Mr. Paras Doshi

As one of the distributor for the products manufactured by our company from the date signed within the territory of India.

Kryptonite Solutions undertakes to register, bid, distribute, supply, install, repair, maintain and provide operational training of our products during the period of validity according to our general business terms and conditions.

In this regard we will extend our full support to Kryptonite Solutions and provide reasonable support for its marketing and sales promotions.

The letter is valid until October 12, 2022.

For & On behalf of:

OLEA MEDICAL S.A.S

Authorized Signatory:

Mr Frederic HENAFF  
VP Sales and Marketing

Frederic Henaff

[Handwritten signature]

Dr. VAISHALI SURI  
M.B.B.S., M.D.  
Professor, Neuropathology  
Neurosciences Centre  
All India Institute of Medical Sciences  
Ansari Nagar, New Delhi-110029

[Handwritten signature]  
[Stamp: All India Institute of Medical Sciences]  
डॉ. आशीष सुरी / Dr. ASHISH SURI  
आचार्य / Professor  
तंत्रिका शल्य विभाग / Deptt. of Neurosurgery  
तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
अ.भा.आ.स., नई दिल्ली, भारत / AIIMS, New Delhi, India

[Handwritten signature]

[Handwritten signature]  
[Stamp: All India Institute of Medical Sciences]  
Dr. SANTANU KUMAR BORA  
MBBS, MS, MCh  
Assistant Professor  
Deptt. of Neurosurgery  
All India Institute of Medical Sciences  
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अ.भा.आ.स., नई दिल्ली / A.I.I.M.S., New Delhi-110029

[Handwritten signature: R Singh]  
[Handwritten signature: BBP]  
DR. RAMANDEEP SINGH  
SCIENTIST-C आचार्य डॉ. एस. सेन्तिल कुमार  
Prof. Dr. S. Senthil Kumar  
आचार्य / Professor  
एन.एम.आर. विभाग एवं एम.आर.आई  
Deptt. of N.M.R. & MRI F  
भारतीय आयुर्विज्ञान  
Institute of Medical S  
New Delhi

(SA)

MANUFACTURER'S AUTHORIZATION LETTER

September 27th, 2022

**To whom may it concern**

We, **OLEA MEDICAL S.A.S**, a French company, registered at Marseille's Trade & Companies Register under N°505 251 355, having its head office at ZI Athelia IV, 93 avenue des Sorbiers, 13600 La Ciotat, France, represented by Mr Fayçal DJERIDANE.

Have appointed and authorized under a distribution agreement effective until October 11, 2023.

Kryptonite Solutions having its head office at Kryptonite Solutions, Plot No. 32, Kastur Park, Shimpoli Road, Borivali West, Mumbai, INDIA – 400092., represented by Mr. Paras Doshi

As one of the distributor for the products manufactured by our company from the date signed within the territory of India.

**Kryptonite Solutions** undertakes to register, bid, distribute, supply, install, repair, maintain and provide operational training of our products during the period of validity according to our general business terms and conditions.

In this regard we will extend our full support to Kryptonite Solutions and provide reasonable support for its marketing and sales promotions.

The letter is valid until October 11, 2023.

For & On behalf of:

**OLEA MEDICAL S.A.S**

Authorized Signatory:

Mr Frederic HENAFF  
Chief Operating Officer

*Frederic Henaff*



*M. Suri*

डॉ. आशीष सुरी / Dr. ASHISH SURI  
आचार्य / Professor  
तंत्रिका शल्य विभाग / Dept. of Neurosurgery  
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श.भा.आ.स., नई दिल्ली, भारत / AIIMS, New Delhi, India





KRYPTONITE SOLUTIONS

Date :30/9/2022

Plot no. 101 C & D, Government Industrial Estate,

Charkop, Kandivali (W),

Mumbai - 400 067, India.

Tel: +91 22 2860 0128 / 2860 0129

Website: [www.kryptonite.global](http://www.kryptonite.global)

Subject : Reasonable rates related.

Dear Sir /Madam,

We Kryptonite, providing you the best pricing for our service. The price rates we offer to you are reasonably low in the industry. Also, lowest price we have provided to any other in India.

Looking forward to a positive reply from your end.

Thank you.

(Kryptonite Solutions)

DR. VANDALI SURI  
M.B.B.S., M.D.  
Professor of Neuropathology  
Neurosciences Centre  
All India Institute of Medical Sciences  
Ansari Nagar, New Delhi-110029



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SCIENTIST - C

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of N.M.R. & MRI Facility  
भारतीय आयुर्विज्ञान संस्थान  
Institute of Medical Sciences  
New Delhi-110029



7

Proprietary article certificate

October 4th, 2022

To whom may it concern

We, OLEA MEDICAL S.A.S, a French company, registered at Marseille's Trade & Companies Register under N°505 251 355, having its head office at ZI Athelia IV, 93 avenue des Sorbiers, 13600 La Ciotat, France, represented by Mr Fayçal DJERIDANE.

Olea Medical is the owner and main software producer of Olea Sphere and Breastscape products. Those products are designed, owned and developed by Olea Medical.

For & On behalf of:

OLEA MEDICAL S.A.S

Mr Philippe Bataille  
Sales Director

Philippe Bataille

*[Handwritten signature of Dr. Ajay Garg]*

डॉ. अजय गर्ग / Dr. AJAY GARG  
आचार्य / Professor  
एन आई एच आई एन आर विभाग / Deptt. of NI & INR  
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आचार्य / Professor  
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तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
अ.भा.आ.सं., नई दिल्ली, भारत / All India Institute of Medical Sciences, New Delhi, India

*[Handwritten signature of Prof. Dr. S. Senthil Kumaran]*

आचार्य डॉ. एस. सेन्थिल कुमारन  
Prof. Dr. S. Senthil Kumaran  
आचार्य एवं एन.आर.आई. सुविधा  
एन.एम.आर. विभाग एवं एन.आर.आई. सुविधा  
Deptt. of N.M.R. & MRI Facility  
अखिल भारतीय आयुर्विज्ञान संस्थान  
All India Institute of Medical Sciences  
नई दिल्ली-110029 / New Delhi-110029

*[Handwritten signature of Dr. Ramandeep Singh]*  
DR. RAMANDEEP SINGH  
SCIENTIST-C

*[Handwritten signature of Dr. Santanu Kumar Bora]*



Dr. SANTANU KUMAR BORA  
MBBS, MS, MCh  
Assistant Professor  
Deptt. of Neurosurgery  
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Dr. VASHALI SURI  
M.B.B.S., M.D.  
Professor, Neuropathology  
Neurosciences Centre  
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**Kryptonite Solutions**  
 POCL House, Plot.32  
 Shimpoli Road  
 Borivali – (West)  
 Mumbai – 400 092

**Phone:** (+91) 222 8995246  
**Email:** info@kryptonite.global

**Client Information:**  
 All India Institute of Medical Sciences,  
 New Delhi.

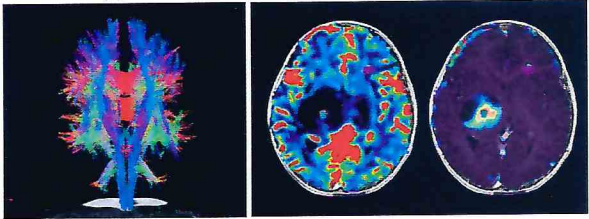
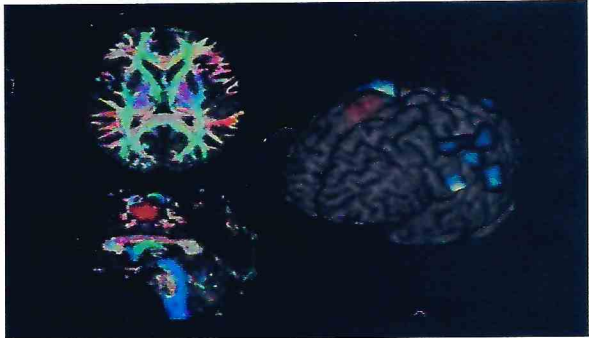
**Quotation**


**Quote#:** AIIMS:105  
**Date:** 16<sup>th</sup> August, 2022  
**Validity:** 31<sup>st</sup> December, 2022

**Kind Attention:** Dr. Ajay Garg

Dear Sir,


We are pleased to submit our quote for Neuro + f MRI Solution as follows;

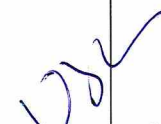
Product Image	Product Description	Qty	Rate Per Unit INR
<p><b>Neuro application</b></p>  <p><b>f MRI</b></p> 	<p>Neuro + f MRI Solution consists of :</p> <p><b>NEUROLOGY MODULE:</b></p> <ul style="list-style-type: none"> <li><b>Key Features:</b> <ul style="list-style-type: none"> <li>One-click advanced image post-processing.</li> <li>Standardized post-processing - Configurable &amp; customizable.</li> <li>Automated step-by-step workflows &amp; calculation settings.</li> <li>Detailed report automatically generated in PDF format which can be saved and exported via PACS.</li> <li>In brain tumour applications, quantitative &amp; qualitative multiparametric analysis results obtained.</li> <li>Efficient workflow with any PACS for decision making in emergency settings.</li> </ul> </li> </ul>	1 Unit	46,50,000.00

  
**Dr. SANTANU KUMAR DORA**  
 MBBS, MCh, MCh  
 Assistant Professor  
 Deptt. of Neurosurgery  
 All India Institute of Medical Sciences  
 New Delhi-110029  
**डॉ. अजय गार्ग**

आचार्य / Professor  
 एन आई एच आई एन आर विभाग / Deptt. of NI & INR  
 तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
 अ.भा.आ.सं., नई दिल्ली / A.I.I.M.S., New Delhi-110029



  
**डॉ. आशीष सुरी / Dr. ASHISH SURI**  
 आचार्य / Professor  
 तंत्रिका शल्य विभाग / Deptt. of Neurosurgery  
 तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
 अ.भा.आ.सं., नई दिल्ली, भारत / AIIMS, New Delhi, India

  
**Dr. VAISHALI SURI**  
 M.B.B.S., M.D.  
 Professor of Pathology  
 All India Institute of Medical Sciences  
 New Delhi-110029

**आचार्य डॉ. एस. सेन्थिल कुमार**  
**Prof. Dr. S. Senthil Kumar**  
 आचार्य / Professor  
 एन.एम.आर. विभाग एवं एम.आर.आई  
 केन्द्र / N.M.R. & MRI F  
 अखिल भारतीय आयुर्विज्ञान  
 संस्थान / All India Institute of Medical Sciences  
 नई दिल्ली-110029 / New Delhi-110029

**DR. RAMANUJAN SURI**  
 SCIENTIST - C



Quotation

	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Diffusion</li> <li><input checked="" type="checkbox"/> Perfusion MR (DSC)</li> <li><input checked="" type="checkbox"/> Permeability MR (DCE)</li> <li><input checked="" type="checkbox"/> Kinetics (DCE)</li> <li><input checked="" type="checkbox"/> Analysis</li> <li><input checked="" type="checkbox"/> ASL</li> <li><input checked="" type="checkbox"/> DTI (tractography)</li> <li><input checked="" type="checkbox"/> LA Mono (for MR follow up and Multiple Sclerosis)</li> <li><input checked="" type="checkbox"/> LA Multi (for MR/CT follow up)</li> <li><input checked="" type="checkbox"/> Relaxometry</li> </ul> <p><b>FMRI Features:</b></p> <ul style="list-style-type: none"> <li>- Multiple paradigms post-processing and GLM Fitting display</li> <li>- Negative voxels display</li> <li>- Automatic slice timing detection</li> <li>- Skull filtering</li> <li>- Bonferroni correction</li> <li>- Laterality index</li> <li>- Phase removal</li> <li>- 2D/3D Motion correction display</li> <li>- Advanced layout for surgical planning</li> <li>- -Surgical planning layout to ease results visualizations</li> </ul>		
	<p><b>TOTAL PRICE INR WITH 1 YEAR WARRANTY</b></p>		<p><b>46,50,000.</b></p>
	<p><b>TOTAL PRICE IN INR WITH 5 YEARS WARRANTY</b></p>		<p><b>60,94,755.</b></p>

<p><b>Warranty</b></p>	<p>Standard Warranty 1 Year.CMC will be calculated @ 7% with 7% escalation every year</p> <p>CMC for 2<sup>nd</sup> Year = Rs. 3,25,500.00</p> <p>CMC for 3<sup>rd</sup> Year = Rs. 3,48,285.00</p> <p>CMC for 4<sup>th</sup> Year = Rs. 3,72,465.00</p> <p>CMC for 5<sup>th</sup> Year = Rs. 3,98,505.00</p> <p>CMC for 6<sup>th</sup> Year = Rs 4,26,633.00</p> <p>CMC for 7<sup>th</sup> Year = Rs 4,56,497.00</p> <p>CMC for 8<sup>th</sup> Year = Rs 4,88,190.,00</p> <p>CMC for 9<sup>th</sup> Year = Rs 5,22,321.00</p> <p>CMC for 10<sup>th</sup> Year = Rs 5,58,280.00</p>
------------------------	---

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 Professor of Neuroanatomy  
 Neurosciences Centre  
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 Ansari Nagar, New Delhi-110029

**Dr. S. Senthil Kumar**  
 M.B.B.S., M.D.  
 Professor  
 Deptt. of Neurosurgery  
 All India Institute of Medical Sciences  
 Ansari Nagar, New Delhi-110029

**Dr. AJAY GARG**  
 M.B.B.S., M.D.  
 Professor  
 Deptt. of Neurosurgery  
 All India Institute of Medical Sciences  
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## Quotation

## Terms &amp; Conditions:

<b>System Delivery</b>	The ordered system shall be dispatched from our warehouse within <b>6-8 Weeks</b> from the date of confirmed purchase and commercially accepted order or alternatively as per mutually agreed devlry terms depending upon the site readiness. The company shall make every effort to deliver the equipment within the stipulated period. However, the company should not be held responsible for any delay due to transportation or any force majeure reason beyond the direct control of the company. The customer will provide with a road permit, if applicable, to ensure the timely delivery.
<b>Freight/ Insurance</b>	<b>Freight Charges will be charged extra at actual at the time of Invoicing.</b>
<b>Taxes &amp; Duties</b>	<b>GST as applicable will be charged extra at actual on Purchase of the System at the time of Invoicing</b>
<b>Payment Terms</b>	Our standard terms, unless otherwise specified are: 100% Advance Payment . The payment to be made in favour of Kryptonite Solutions, NEFT details below: Name & Address of Bank : ICICI Bank Reis Magos, RamdasSutrale Road, Borivali (West), Mumbai-400092 Name of the A/C : Kryptonite Solutions A/C Number 001805013117 IFSC : ICIC0000018 Branch Code 0018 SWIFT :ICICINBBCTS
<b>MSME Registered</b>	Our company is MSME Registered under registration no. MH19E0036608 entitled for due payments as per finalised payment term during order finalisation and if not paid as per finalised payment term, interest will be charged.
<b>Installation &amp; Demonstration</b>	The supplied system shall be installed by our company representative or our authorised service channel partner, upon the receipt of the 'Installation Readiness' confirmation in writing from customer. If any additional visits & demonstration are requested, the same will be provided at additional cost. The purchaser shall provide free access to the designated site & proper power supply with UPS connection in order to install the system. <b>Installation charges Inclusive</b>
<b>Order Cancellation</b>	In the event of order cancellation, 50% of the system order value will be deducted before processing the refund if informed within 4 days from the date of purchase order or order confirmation. No cancellation would be allowed if the request comes post 4 days since manufacturing of system already takes place as per site requirements. Under exceptional circumstance customer is liable to pay VAT, Excise, any other taxes levied, insurance, demurrage, to and fro transportation besides cancellation charges.
<b>Scope &amp; Specification</b>	The scope of supply shall be as per our final submitted quotation and the written acknowledgement of your purchase order. The purchaser is deemed to have understood and accepted the terms and conditions mentioned herein. The equipment supplied shall perform to the specification as mentioned in the product brochure. The specifications, however, are subject to change due to constant improvement brought in the product from time to time

**Dr. SANTANU KUMAR** Subject  
MBBS, MS, MCh  
Assistant Professor  
Dept. of Neurosurgery  
All India Institute of Medical Sciences  
Ansari Nagar, New Delhi-110029

**डॉ. अजय गर्ग / Dr. AJAY GARG**  
आचार्य / Professor

एन आई एं व आई एन आर विभाग / Dept. of NI & IJR  
तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
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तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
अ.भा.आ.सं., नई दिल्ली, भारत / A.I.I.M.S., New Delhi, India

आचार्य डॉ. एस. सेन्थिल कुमर  
**Prof. Dr. Senthil Kumar**  
अध्यक्ष / Professor  
एन.एम्.आर. विभाग एवं एन.आर.आ.  
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DR. R. S. N. M. R. & MRI F  
अखिल भारतीय आयुर्विज्ञान  
Institute of Medical S  
नई दिल्ली-110029 / New Delhi



## Quotation

<b>Equipment Safety</b>	For continued safe and optimum use of the equipment, we recommend to follow the instructions as laid down in the operators manual. The company will not be responsible for damage, injury or losses suffered or caused, directly or indirectly due to non-compliance with operators manual and other related instructions and norms.
<b>Unauthorised Modifications</b>	Unauthorised modifications in the equipment or any of the component, could significantly affect the performance or conformance to the applicable specifications. Any such modification on the product, or any of the component, other than as performed or authorised in writing by us, will invalidate & terminate the warranty with immediate effect & we will not be responsible for any patient safety
<b>Legal Jurisdiction</b>	The contract shall come into force only after suppliers confirmation of purchaser's order and shall be construed & operated as Indian Contract and in conformity with Indian Law & shall be subject to jurisdiction of courts of Mumbai, Maharashtra. All correspondence and commitment between the supplier and the purchaser, to be enforceable at law shall be in writing.
<b>Installation requirements</b>	Comprehensive pre-installation requisite document would be provided before installation, apart from that below are installation requirements from customer side.  UPS power supply Dedicated wave-guide for cabling 15 AMP filtered power plug inside MR Room BOLD f MRI Sequence to be provided by Customer  <b>Environment/ Operational Requirements</b> The purchaser shall maintain the environmental conditions recommended by the supplier so as to ensure that the system does not suffer damage due to dust, temperature, humidity, pest, rodent etc. The company shall not be liable for any damage due to the same and any charges due to the above negligence shall be borne by the customer
<b>Force Majeure</b>	The company shall not be liable for loss or damage due to delay in manufacture or delivery resulting from any cause beyond the company's reasonable control, including but not limited to compliance with any regulations, orders or instruction of any central, state or municipal government or any department or agency thereof, acts of god, acts or omission of the purchaser, acts of civil or military authority, fire, strikes, or factory shut down or altercations, embargoes, wars, accidents, power cuts, governmental decree, stoppage of railways or other carriers, explosions, trade disputes, riots, terrorism, delay in transportation, impossibility or difficulty of obtaining supplies of raw materials or unavailability due to causes beyond the companies reasonable control to obtain necessary manufacturing facilities or materials from the company's usual sources and any delays resulting from any such cause shall extend delivery date correspondingly. In no event shall the company be liable for consequential liquidated or special damages on account of delay due to such causes.

Thanking You,

Kryptonite Solutions

डॉ. अजय गर्ग / Dr. AJAY GARG  
आचार्य / Professor  
एन आई एवं आई एन आर विभाग / Deptt. of NI & NR  
तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
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एन.एम्.आर. विभाग एवं एम.आर.आई. सुनिता  
Deptt. of N.M.R. & MRI Facility  
तंत्रिका शल्य विभाग / Deptt. of Neurosurgery  
तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
अ.भा.आ.सं., नई दिल्ली, भारत / A.I.I.M.S., New Delhi-110029

Dr. VAISHALI SURI  
M.B.B.S., M.D.  
Professor, Neuropathology

आचार्य डॉ. एस. सेन्थिल कुमार  
Prof. Dr. S. Senthil Kumaran  
आचार्य / Professor

SCIENTIST-C

8A



Kryptonite Solutions  
POCL House, Plot.32  
Shimpoli Road  
Borivali – (West)  
Mumbai – 400 092

Phone: (+91) 222 8995246  
Email: info@kryptonite.global

Client Information:  
All India Institute of Medical Sciences,  
New Delhi.

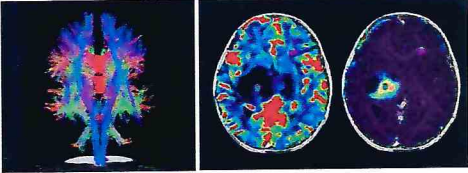
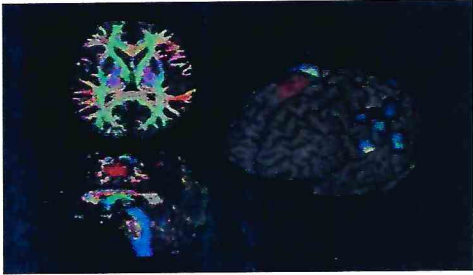
Dear Sir,

We are pleased to submit our quote for Neuro + f MRI Solution as follows;

## Quotation

Quote#: AIIMS:105  
Date:16<sup>th</sup> August,2022  
Validity: 30<sup>th</sup> June 2023

Kind Attention: Dr.Ajay Garg

Product Image	Product Description	Qty	Rate Per In INR
<p>Neuro application</p>  <p>f MRI</p> 	<p>Neuro + f MRI Solution consists of :</p> <p><b>NEUROLOGY MODULE:</b></p> <ul style="list-style-type: none"> <li><b>Key Features:</b> <ul style="list-style-type: none"> <li>One-click advanced image post-processing.</li> <li>Standardized post-processing - Configurable &amp; customizable.</li> <li>Automated step-by-step workflows &amp; calculation settings.</li> <li>Detailed report automatically generated in PDF format which can be saved and exported via PACS.</li> <li>In brain tumour applications, quantitative &amp; qualitative multiparametric analysis results obtained.</li> <li>Efficient workflow with any PACS for decision making in emergency settings.</li> </ul> </li> </ul>	1 Unit	46,50,000.00



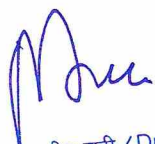
डॉ. आशीष सुरी / Dr. ASHISH SURI  
आचार्य / Professor  
तंत्रिका शल्य विभाग / Deptt. of Neurosurgery  
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अ.भा.आ.स., नई दिल्ली, भारत / AIIMS, New Delhi, India



## Quotation

	<ul style="list-style-type: none"> <li>▣ Diffusion</li> <li>▣ Perfusion MR (DSC)</li> <li>▣ Permeability MR (DCE)</li> <li>▣ Kinetics (DCE)</li> <li>▣ Analysis</li> <li>▣ ASL</li> <li>▣ DTI (tractography)</li> <li>▣ LA Mono (for MR follow up and Multiple Sclerosis)</li> <li>▣ LA Multi (for MR/CT follow up)</li> <li>▣ Relaxometry</li> </ul> <p><b>FMRI Features:</b></p> <ul style="list-style-type: none"> <li>- Multiple paradigms post-processing and GLM Fitting display</li> <li>- Negative voxels display</li> <li>- Automatic slice timing detection</li> <li>- Skull filtering</li> <li>- Bonferroni correction</li> <li>- Laterality index</li> <li>- Phase removal</li> <li>- 2D/3D Motion correction display</li> <li>- Advanced layout for surgical planning</li> <li>- Surgical planning layout to ease results visualizations</li> <li>-</li> </ul>		
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<b>Warranty</b>	<p>Standard Warranty 1 Year.CMC will be calculated @ 7% with 7% escalation every year</p> <p>CMC for 2<sup>nd</sup> Year = Rs. 3,25,500.00</p> <p>CMC for 3<sup>rd</sup> Year = Rs. 3,48,285.00</p> <p>CMC for 4<sup>th</sup> Year = Rs. 3,72,465.00</p> <p>CMC for 5<sup>th</sup> Year = Rs. 3,98,505.00</p> <p>CMC for 6<sup>th</sup> Year = Rs 4,26,633.00</p> <p>CMC for 7<sup>th</sup> Year = Rs 4,56,497.00</p> <p>CMC for 8<sup>th</sup> Year = Rs 4,88,190.00</p> <p>CMC for 9<sup>th</sup> Year = Rs 5,22,321.00</p> <p>CMC for 10<sup>th</sup> Year = Rs 5,58,280.00</p>
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 डॉ. आशीष सुरी / Dr. ASHISH SURI  
 आचार्य / Professor  
 तंत्रिका राज्य विभाग / Department of Neurology  
 तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
 26.11.11.स.स., नई दिल्ली, भारत / New Delhi, India



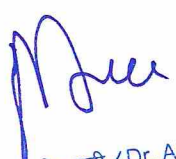


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 तंत्रिका विज्ञान केन्द्र / Neurosciences Centre  
 अ.भा.का.रा., नई दिल्ली, भारत / AIIMS, New Delhi, India



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<b>Legal Jurisdiction</b>	The contract shall come into force only after suppliers confirmation of purchaser's order and shall be construed & operated as Indian Contract and in conformity with Indian Law & shall be subject to jurisdiction of courts of Mumbai, Maharashtra. All correspondence and commitment between the supplier and the purchaser, to be enforceable at law shall be in writing.
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<b>Force Majeure</b>	The company shall not be liable for loss or damage due to delay in manufacture or delivery resulting from any cause beyond the company's reasonable control, including but not limited to compliance with any regulations, orders or instruction of any central, state or municipal government or any department or agency thereof, acts of god, acts or omission of the purchaser, acts of civil or military authority, fire, strikes, or factory shut down or altercations, embargoes, wars, accidents, power cuts, governmental decree, stoppage of railways or other carriers, explosions, trade disputes, riots, terrorism, delay in transportation, impossibility or difficulty of obtaining supplies of raw materials or unavailability due to causes beyond the companies reasonable control to obtain necessary manufacturing facilities or materials from the company's usual sources and any delays resulting from any such cause shall extend delivery date correspondingly. In no event shall the company be liable for consequential liquidated or special damages on account of delay due to such causes.

Thanking You,

Kryptonite Solutions



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आचार्य / Professor  
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अ.भा.आ.स., नई दिल्ली, भारत / AIIMS, New Delhi, India

9



KRYPTONITE SOLUTIONS

Date :30/9/2022

Plot no. 101 C & D, Government Industrial Estate,

Charkop, Kandivali (W),

Mumbai - 400 067, India.

Tel: +91 22 2860 0128 / 2860 0129

Website: [www.kryptonite.global](http://www.kryptonite.global)

Subject : Declaration of Fall clause for AIIMS Delhi .

Dear Sir /Madam,

Fall clause is a price safety mechanism. The fall clause provides that if the Contract holder reduces its price or sells or even offers to sell the contracted goods of identical specification and terms & conditions to that of the Contract/Purchase Orders, at a price lower than the Contract/Purchase Orders price, to any person or organization during the currency of the Contract , the Contract price will be automatically reduced with effect from that date for all the subsequent supplies under the Contract/Purchase Orders and the Contract/Purchase Orders amended accordingly.

Thank you.

(Kryptonite Solutions)



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